



Manifesto

We believe that illuminations bring more than just light to urban areas and living spaces:

We believe in their power to amaze, to enlighten and to create fairytales.

The way we design and develop our illuminations incorporates those qualities in every detail.

We are committed to produce items of quality whilst doing our utmost to protect both the environment and humanity.

Goodwill and an ethical approach are at the heart of our company's beliefs and can be found in all our projects worldwide.

We are Blachere and we have been producing illuminations with care and passion for 45 years.

What inspires us

In 1973, Jean-Paul Blachère invented a signature profession that lights up living spaces and cities.

Today, we are more than 400 people all around the world committed to change everyday life for the better.

Whether designed for capitals, villages, cities, shopping centers, parks, monuments etc. our projects reflect our creativity and our ability to invent increasingly innovative decorations and solutions.

We want to create beautiful pieces all over the world, for sure, but keeping in mind one of our top priorities: eco-responsibility. Half of our research and development budget is allocated to ecoresponsible innovations.

We make every effort to limit the impact of our products to protect the planet and this marks just the beginning of our pursuit of eco-responsibility.





Our network

Blachere illuminates the world thanks to its 28 subsidiaries.
Each country has its own traditions and culture.

For us, learning about the DNA of each place and respecting it is vital,
to best carry out, not only magnificent, but coherent projects.
For the stakes and desires are not the same in Mexico, Sweden or
Germany, we match each challenge with the perfect team to help
you set up illuminations from the first contact.
Whether enhancing historic monuments, illuminating an avenue,
transforming a majestic fountain or decorating a village square in
Paris, Moscow or London, we aim to glorify places while respecting
their history.

65% of french towns
illuminated

1000 cities worldwide in more
than 150 countries

17 of the 20
largest cities in France

500 shopping centres
decorated worldwide

Sustainability

Our commitment to protect the planet isn't just something we talk about. It's been in our DNA for over 10 years.

So, it was only natural that we take the same eco-friendly approach for our clients when creating new solutions for them. Having been the first to make LEDs the norm, we are now revolutionising our illuminations' structural design thanks to our eco-responsible and recyclable materials. With Bioprint – that comes from sugar cane – and Recyprint – designed with recycled plastic bottles – we can remove over 80% of the aluminium from our 2D decorations (more info p.12 to 17).

We also have our NORDIKA tree which looks just like a real Christmas tree but avoids deforestation (see p.95 to 101) and ORCHESTRA: the app that allows for smart, optimized illumination and electricity management (see p.221 to 227).

Common sense and compassion also underpin how we behave as a business as we aim to significantly and sustainably reduce our carbon footprint.

We are taking action in this area including making our communication tools paperless wherever possible, recycling our waste, generating green energy at our wind farm, installing solar panels and replacing our fleet with hybrid vehicles.

We are also involved in the process of obtaining ISO 14001 certification.





Interactivity

Our goals: amaze, surprise, touch hearts. More than just illuminations, we offer solutions to make our decorations more and more lively and interactive.

Everything is thought of to make the visitor feel completely involved: he/she can change the color of the decorations, add augmented reality for unforgettable photos.

We have developed a range of interactive products and mobile apps to use in towns, cities or shopping centers to entertain, make a big impression and leave the public wanting to extend their visit and return.

Interactivity is even more attractive than illuminations. It brings generations together to share a unique experience as the public stop being onlookers and become involved.

More informations : see p85.

Expertise

We are very fond of our wonderful region, Provence, here in France.

60 staff members work in our «haute couture» workshops in Apt, and more than 120 during high season. Every year, they produce more than 6000 custom-made decorations: giant fir trees over 25 meters long, monumental fountains or multicolored tunnels of 100 meters long. All requiring skills in ironwork and in the most complex cabling.

A total of 50,000 decorations are manufactured each year at our production sites.

Because our imagination holds no bounds and 'know-how' is our specialty, feel free to contact us regarding any unique decoration project tailored from start to finish:

Extraordinary decorative fir tree, disproportionate size, custom design, multicolored animation, the possibilities are endless.

An international team of over 30 designers create our vast range of decorations: everything from transverses above the streets, to spectacular facade decor for major stores and fun 3D characters.

We start each project with a clean slate and create motifs and designs to suit our clients' wishes.

We renew every year more than half of the decorations displayed in this catalogue according to the latest international trends and influences.

The government has awarded us the French EPV label which singles out French companies with artisan and industrial know-how exporting abroad.

We are the only French company specialized in illumination to have obtained ISO 9001 certification.



Our range of ecoresponsible decorations

Protecting the planet: not just an option – our duty.

Our R&D department is constantly looking for ethical materials for the design of our structures. Having been the first to make LEDs the norm, to recycle our garlands and revolutionize our illuminations thanks to BioPrint – a recyclable and biodegradable material – we are now innovating by launching Recyprint, a range of decorations designed from plastic bottles.

The eco-design of our decorations as a priority.

Our 2D decorations are equipped with a recycled and recyclable aluminium frame designed to support the structure and printed with our wide-format printers in Bioprint or Recyprint. The 100% LED lighting components are recycled after use and are all interconnected with the Octoplus system. These brand new eco-responsible materials allow us to remove more than 80% of aluminium from our 2D motifs, which has a substantial impact on our carbon footprint.

Indeed, our Bioprint or Recyprint manufacturing process emits 10 times less CO2 than aluminium.

Eco-responsibility is at the heart of our strategy. Now and more than ever. And we are committed to constantly thinking about innovations and ethical materials to create beautiful and magical things, while protecting the planet and people.



BIOPRINT ou RECYPRINT RECYCLABLE STRUCTURE

The lighting components are wired onto a structure entirely made from our revolutionary new eco-responsible materials, available in different colours.



RECYCLED ALUMINIUM FRAME

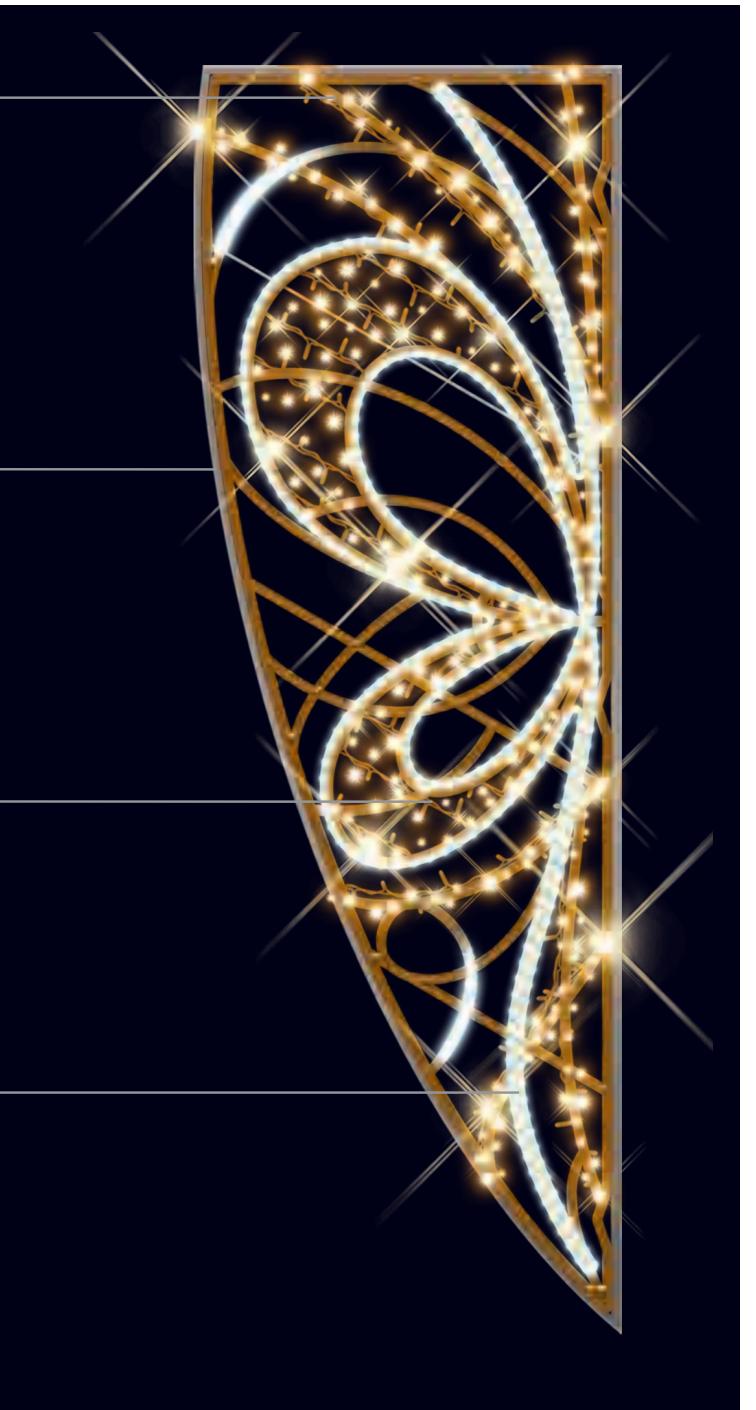
We use this aluminium frame and its sleek design to support the **Bioprint** structure. The aluminium used to manufacture all of our decorations is then **collected and processed by a certified body**.

OCTOPLUS INTERCONNECTIVITY

The optimization of the interconnectivity between our different lighting components allows a multitude of assemblies while limiting the number of connection accessories.

RECYCLED ELECTRIC COMPONENTS

ECOSYSTEM - an eco-organization approved for the process of professional WEEE (Waste Electronic and Electrical Equipment) - collect and recycle all our garlands and other electrical components used for decorations.



Bioprint

A recyclable and biodegradable biomaterial made from sugar cane

Bioprint designs are made from biosourced GMO-free sugar cane which is turned into dehydrated bioethanol at a French laboratory. When the granules arrive at our workshops in Apt, France, they are dyed with our own colours. The material is then injected into our 3D printers which produce colourful, biodegradable and recyclable structures.

A process that reduces the waste at the manufacturing stage and allows total recyclability at the end of its life..

"Biodegradation" means **the decomposition of organic matter by microorganisms, with no harmful effect on the natural environment**.

Our decorations biodegrade slowly at the end of their life - **they can be installed outdoors for long periods without this causing aesthetic or mechanical damage**. One advantage of this slowness is that **it minimises the greenhouse gases generated** when the complex molecules that make up our revolutionary material biodegrade.

While industrial composting is one way to sensibly manage this biomass, **the ecofriendliest approach is to recycle the material**. By doing this, daily waste production can be minimised.



RECYCLABLE &
BIODEGRADABLE



ORGANICALLY
SOURCED



CERTIFIED AS
GMO-FREE



IK10



UV

RESISTANCE

Recyprint

Less plastic bottles
for a clean planet



► 500 billion bottles are produced every year and many of them end up being littered or in the oceans.

At Blachere, we have decided to tackle the scourge of plastic pollution by recycling PET (polyethylene terephthalate) from the food industry to create beautiful and innovative decorations using this unique material - rPET (recycled PET).

Indeed, each year, about 8 million tons of waste end up in the oceans and form the 7th continent - a vortex of floating plastics equivalent in size to 1/3 of Europe.

Recycling, creating, innovating.

The bottles we salvage are sorted by colour (from colourless to blue), then crushed into flakes to be shaped for extrusion. The granules resulting from this transformation are then injected into our 3D printers to create unique blue decorations.

This unrivalled method helps to limit greenhouse gas emissions and to keep our nature clean from plastic bottles as far as possible.

The whole range is presented pages 32-33, 110 and 119.



8 recycled plastic bottles are needed to create one flake of 80 cm.



RECYCLABLE



TOTAL CIRCULAR ECONOMY
NO MATERIAL CREATED



LOCAL SUPPLY
IN rPET



collection
Élégance

Offering sophisticated decorations with gentle curves, this slight and subtle range is packed with Christmas tradition to elegantly enhance streets, roads and any urban architecture.



● ITL075W
double zephyr
◆ 0,87m - ◆ 5,00m
✧ 120W - ✧ 16,5kg
● ITL075B

● ITL093W
double bohemian
◆ 0,70m - ◆ 4,60m
✧ 110W - ✧ 17,0kg

N ● ITL129W
arche quadrille
◆ 1,20m - ◆ 4,00m
✧ 105W - ✧ 19,0kg
● ITL129

N ● ITL130W
grand quadrille
◆ 1,00m - ◆ 3,00m
✧ 80W - ✧ 15,5kg
● ITL130



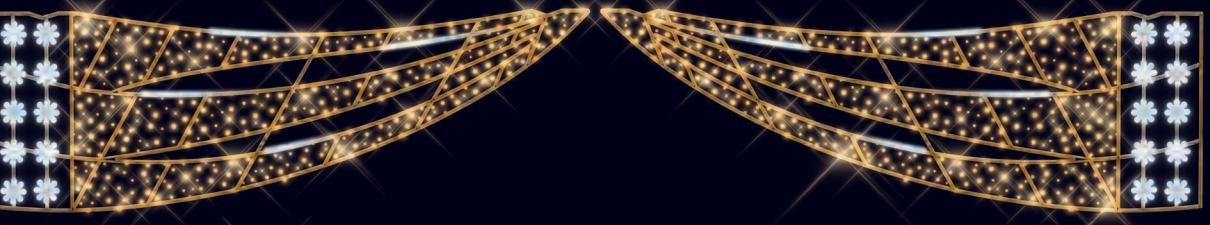
Detailed technical information p244 to 252



● ITL077W
bolchoi
◆ 1,20m - ◆ 6,00m
⚡ 160W - ☺ 25,2kg



● ITL033W
double rhapsody
◆ 1,60m - ◆ 6,00m
⚡ 185W - ☺ 27,0kg



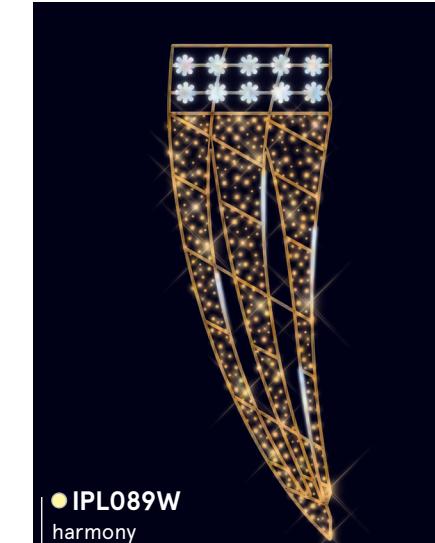
● ITL089W
double harmony
◆ 1,00m - ◆ 6,00m
⚡ 85W - ☺ 20,8kg



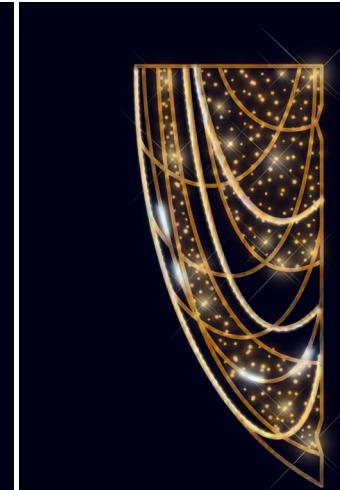
● ITL059W
joyeuses fêtes volutes
◆ 1,22m - ◆ 4,93m
⚡ 155W - ☺ 23,0kg



● ITL031W
double mazurka
◆ 0,90m - ◆ 4,00m
⚡ 110W - ☺ 15,0kg



● IPL089W
harmony
◆ 3,00m - ◆ 1,00m
⚡ 55W - ☺ 9,9kg



● IPL115W
lyre
◆ 2,00m - ◆ 1,00m
⚡ 40W - ☺ 7,2kg



● IPL033W
rhapsody
◆ 3,00m - ◆ 1,00m
⚡ 85W - ☺ 11,8kg



● IPL031W
mazurka
◆ 2,00m - ◆ 0,90m
⚡ 55W - ☺ 7,0kg



● IPL082W
libretto
◆ 1,20m - ◆ 0,60m
⚡ 30W - ☺ 3,6kg



● IPL081W
samba
◆ 2,25m - ◆ 1,30m
⚡ 45W - ☺ 7,0kg



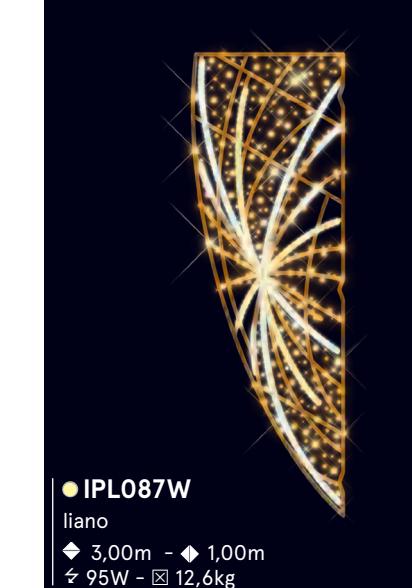
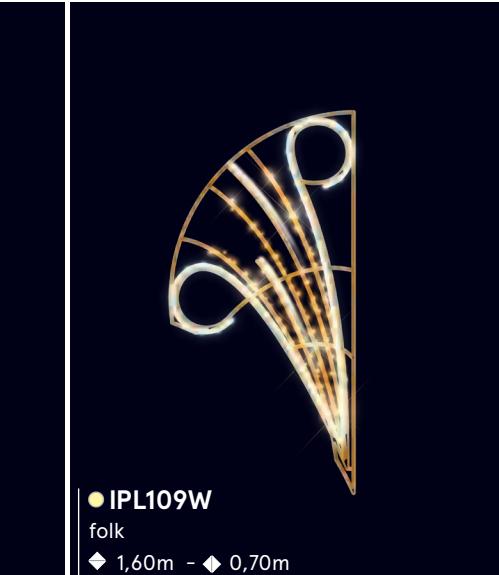
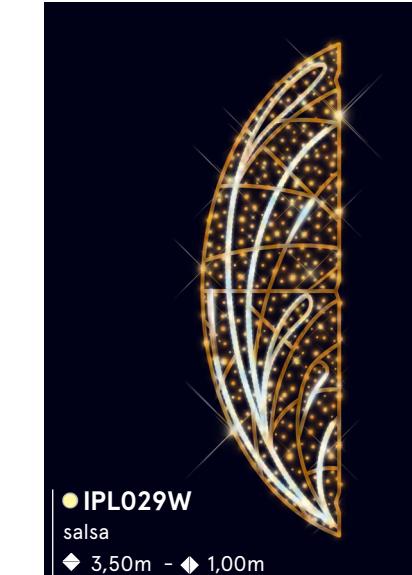
● ITL029W
double salsa
◆ 1,00m - ◆ 7,00m
⚡ 220W - ☐ 28,0kg

● ITL043W
joyeuses fetes cajun
◆ 1,55m - ◆ 4,60m
⚡ 270W - ☐ 28,2kg

● IPL029W
salsa
◆ 3,50m - ◆ 1,00m
⚡ 110W - ☐ 14,0kg

N ● ITL132W
grand bolero
◆ 1,20m - ◆ 4,00m
⚡ 130W - ☐ 19,0kg

N ● ITL108
double swing
◆ 0,70m - ◆ 3,00m
⚡ 80W - ☐ 10,2kg



N ● IPL132
liano
◆ 3,00m - ◆ 1,00m
⚡ 95W - ☐ 12,6kg

N ● IPL133
cajun
◆ 1,20m - ◆ 0,60m
⚡ 35W - ☐ 3,9kg

● IPL108W
bolero
◆ 2,30m - ◆ 0,90m
⚡ 65W - ☐ 8,8kg

● IPL109W
folk
◆ 1,60m - ◆ 0,70m
⚡ 25W - ☐ 3,9kg

Detailed technical information p244 to 252



N

● ITGL100

cadence

◆ 1,50m - ◆ 1,20m - ■ 1,20m

⚡ 65W - □ 16,6kg



N

● ITGL101W

noelie

◆ 0,95m - ◆ 0,90m

⚡ 20W - □ 3,4kg

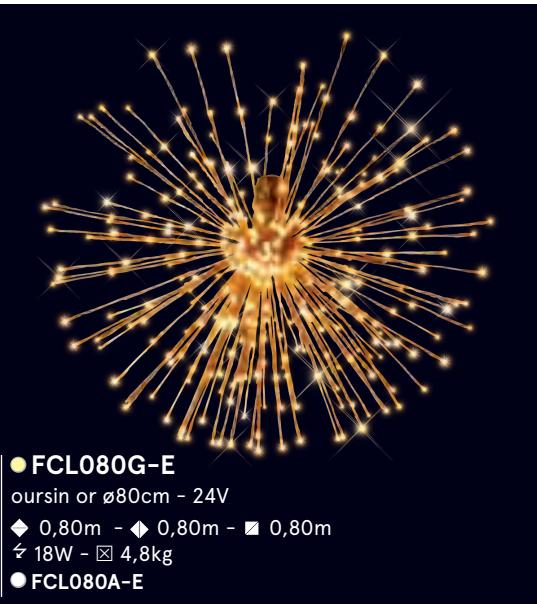


● GX114LW

java

◆ 1,50m - ◆ 1,20m - ■ 1,20m

⚡ 30W - □ 27,0kg



● FCL080G-E

oursin or ø80cm - 24V

◆ 0,80m - ◆ 0,80m - ■ 0,80m

⚡ 18W - □ 4,8kg

● FCL080A-E



● G-LUSTR09

joyaux

◆ 0,90m - ◆ 1,25m - ■ 1,25m

⚡ 20W - □ 11,0kg

FCL080G and FCL080A : Works with a PRTR24V transformer - sold separately (p.173)

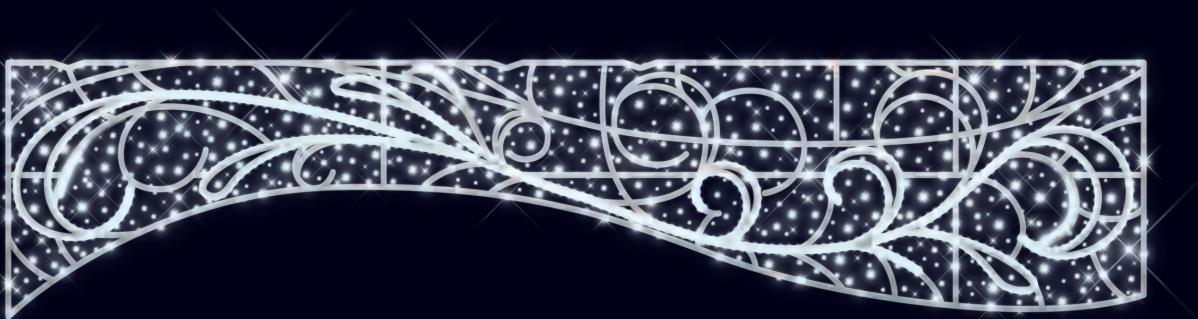
Detailed technical information p244 to 252



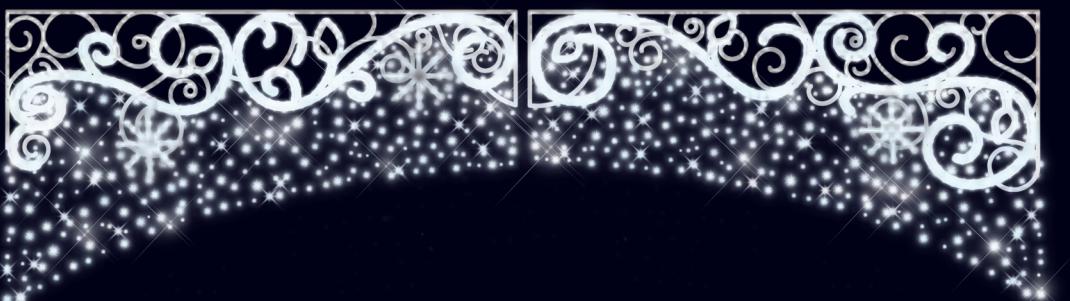
N ● ITL120
double clelia
◆ 1,00m - ◆ 6,00m
⚡ 110W - ☒ 22,4kg
● ITL120B - ● ITL120R
● ITL120W



● ITL035
double charleston
◆ 0,87m - ◆ 5,28m
⚡ 100W - ☒ 20,4kg



● ITL054
farandole
◆ 1,16m - ◆ 4,95m
⚡ 170W - ☒ 20,5kg



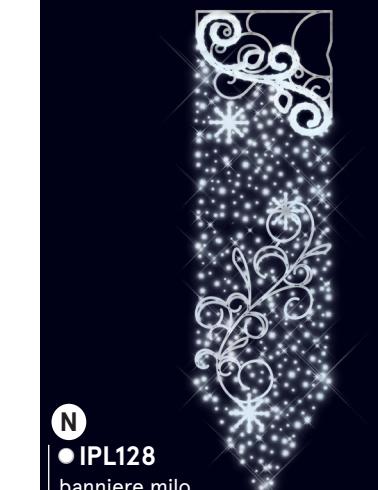
N ● ITL127
arche milo
◆ 1,20m - ◆ 4,00m
⚡ 110W - ☒ 16,7kg
● ITL127W



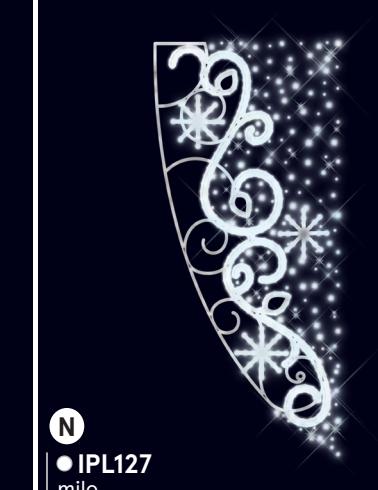
● IPL035
charleston
◆ 2,71m - ◆ 0,88m
⚡ 50W - ☒ 10,2kg



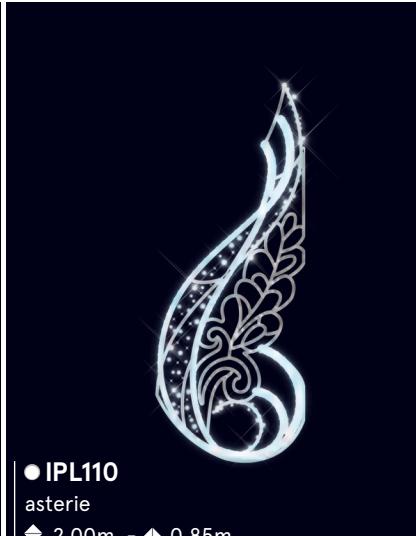
● IPL111
polka
◆ 2,55m - ◆ 1,39m
⚡ 30W - ☒ 5,9kg
● IPL111W



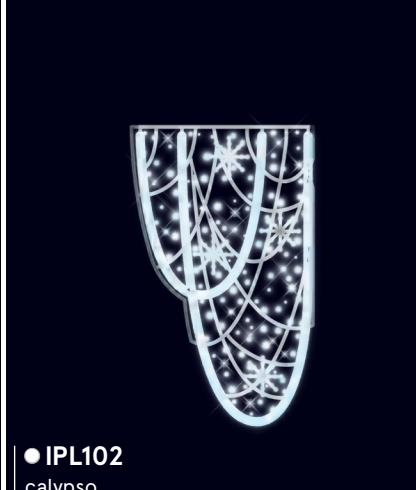
N ● IPL128
banniere milo
◆ 2,80m - ◆ 0,80m
⚡ 45W - ☒ 8,6kg
● IPL128W



N ● IPL127
milo
◆ 2,00m - ◆ 0,90m
⚡ 45W - ☒ 6,8kg
● IPL110W



● IPL110
asterie
◆ 2,00m - ◆ 0,85m
⚡ 30W - ☒ 6,2kg
● IPL110W



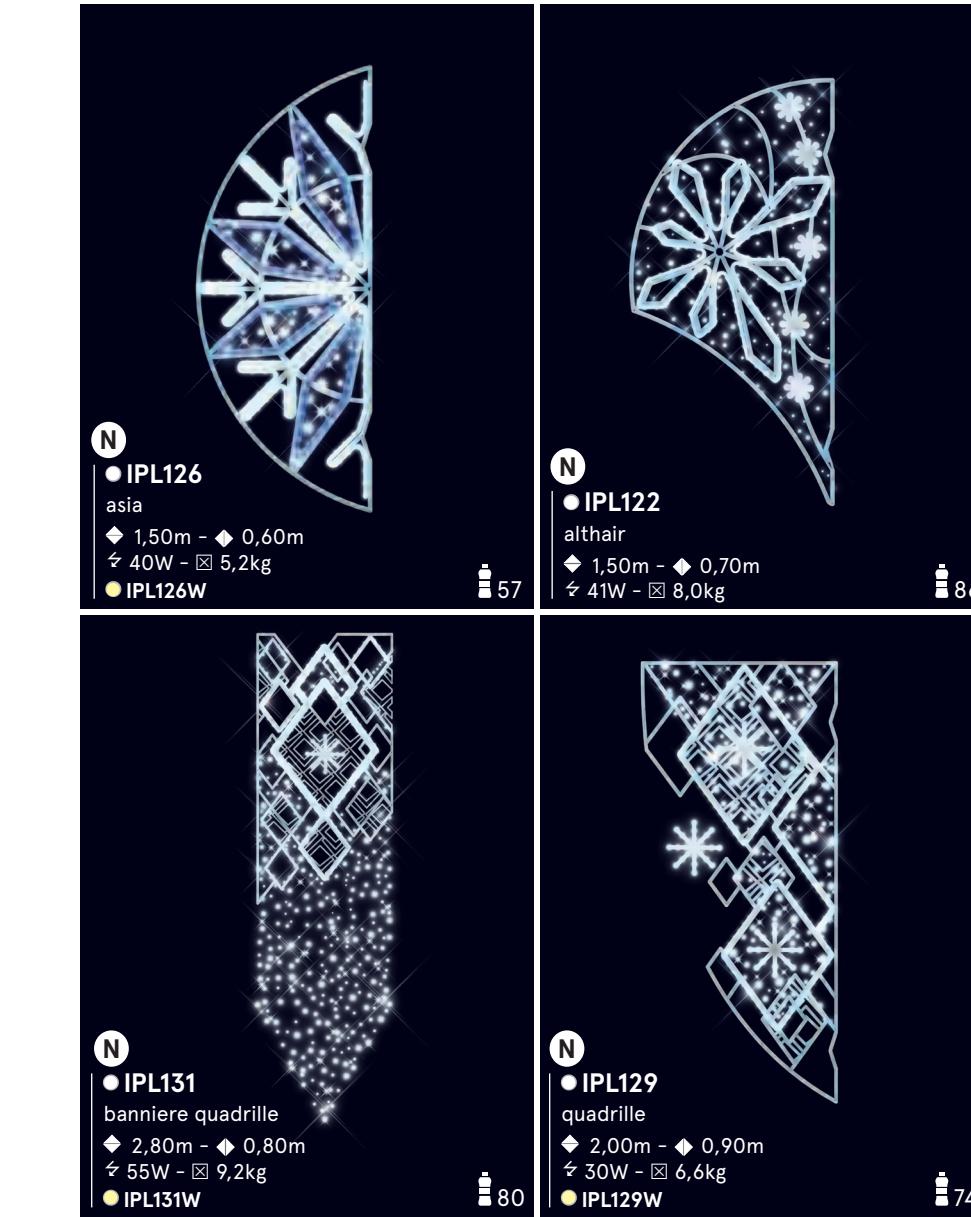
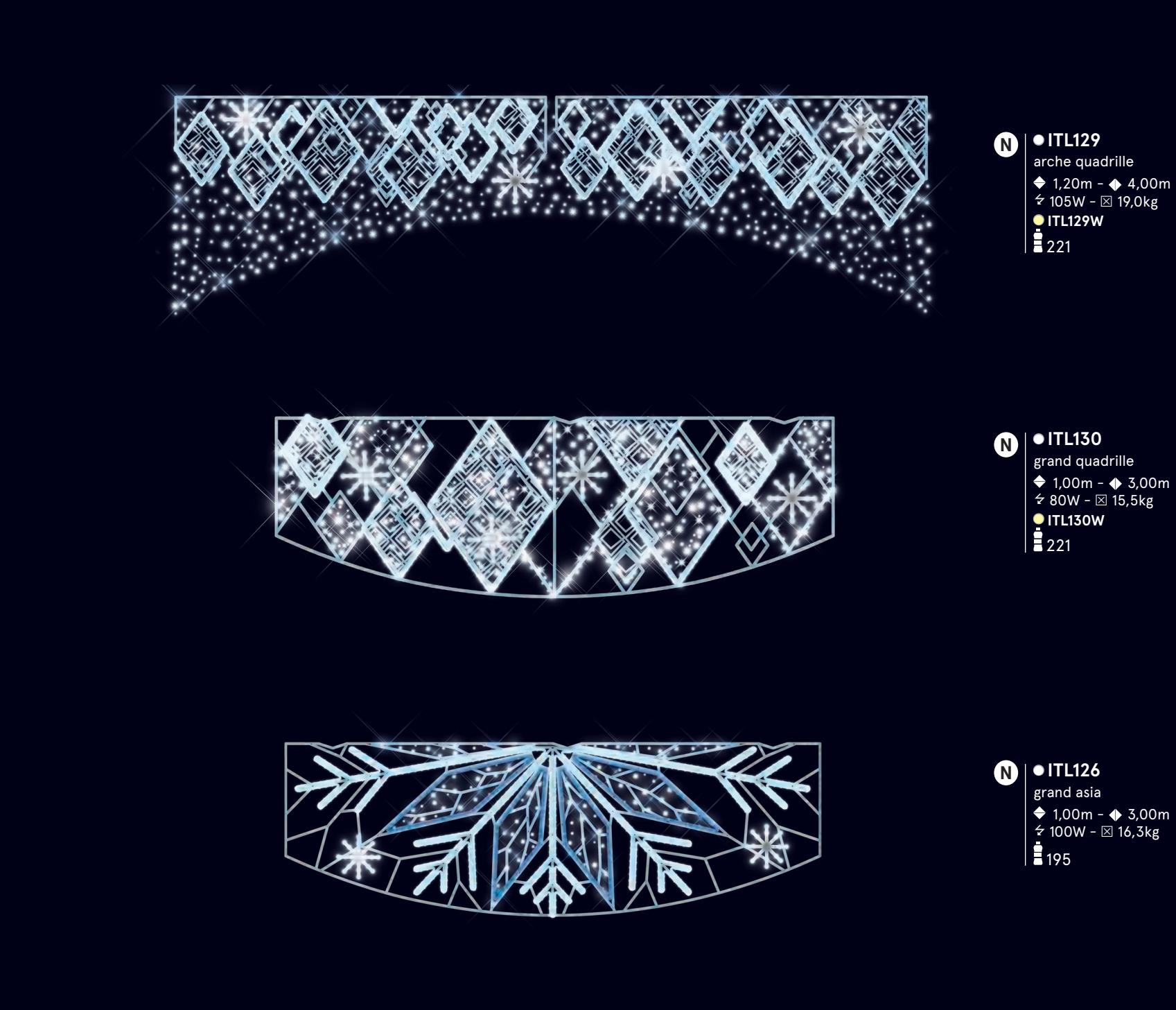
● IPL102
calypso
◆ 1,60m - ◆ 1,00m
⚡ 50W - ☒ 8,1kg
● IPL102B



collection

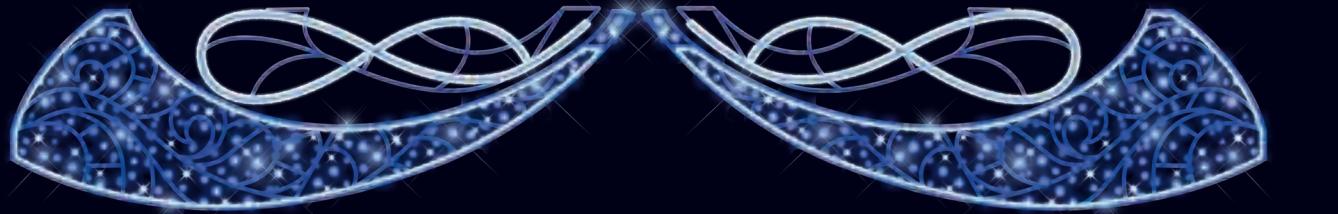
Blizzard

The north wind blows its frosty air and star-shaped snowflakes fall in their thousands. You can find all the magic of these gorgeous snow crystals in our decorations which create a magical polar atmosphere in white, gold and blue tones.





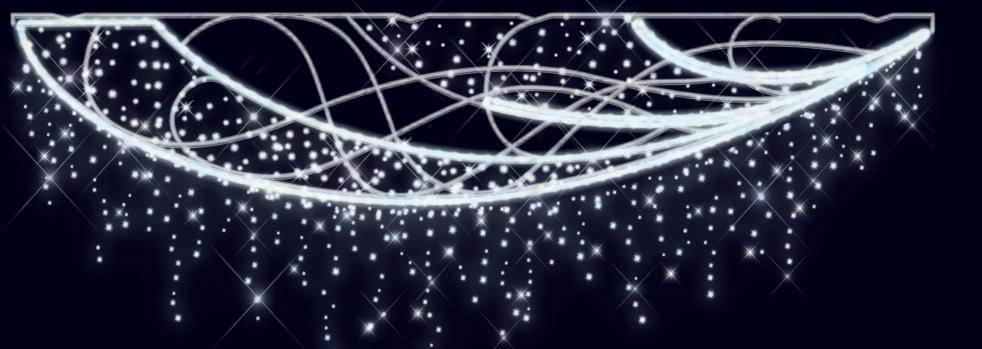
● ITL028B
double venus
◆ 1,00m - ◆ 6,00m
⚡ 150W - ☐ 24,2kg



N ● ITL120B
double clelia
◆ 1,00m - ◆ 6,00m
⚡ 110W - ☐ 22,4kg
● ITL120 - ● ITL120R
● ITL120W



N ● ITL105
forest
◆ 1,20m - ◆ 5,00m
⚡ 124W - ☐ 10,0kg



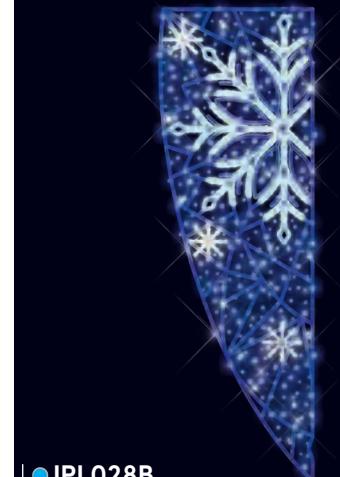
● ITL100
troika
◆ 1,40m - ◆ 4,00m
⚡ 100W - ☐ 15,8kg
● ITL100B - ● ITL100R
● ITL100W



N ● IPL123
edda
◆ 2,80m - ◆ 0,80m
⚡ 75W - ☐ 10,7kg



N ● IPL121
baltik
◆ 2,30m - ◆ 0,70m
⚡ 60W - ☐ 8,1kg



● IPL028B
venus
◆ 3,00m - ◆ 1,00m
⚡ 75W - ☐ 12,0kg



N ● IPL124
wood
◆ 2,00m - ◆ 0,90m
⚡ 15W - ☐ 4,7kg

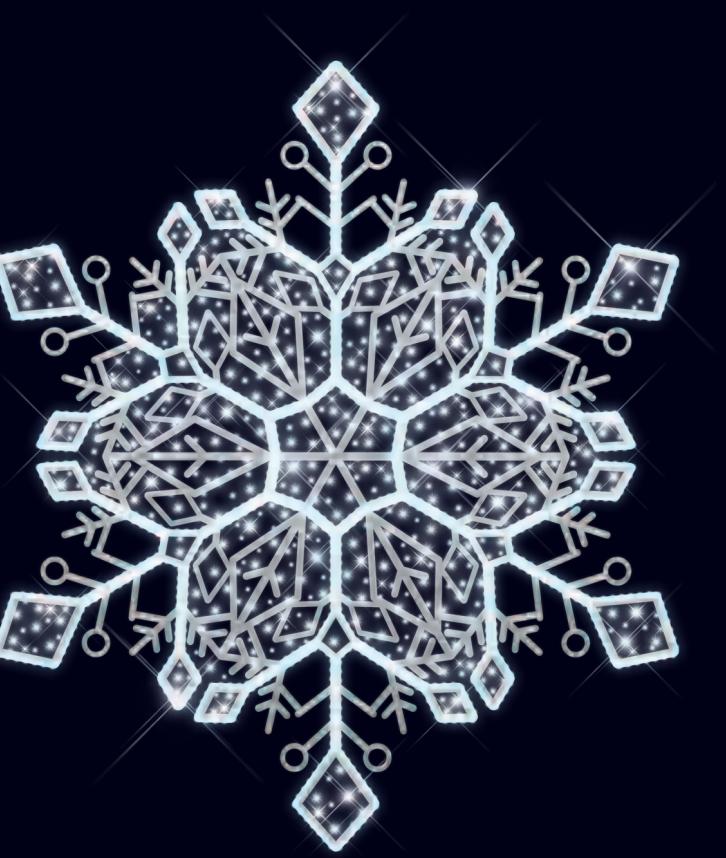


N ● PL344
boa
◆ 0,60m - ◆ 0,95m
⚡ 10W - ☐ 5,2kg
● PL344W



● PL250B
tivano
◆ 1,77m - ◆ 0,92m
⚡ 24W - ☐ 4,4kg
● PL250 - ● PL250W

Detailed technical information p244 to 252



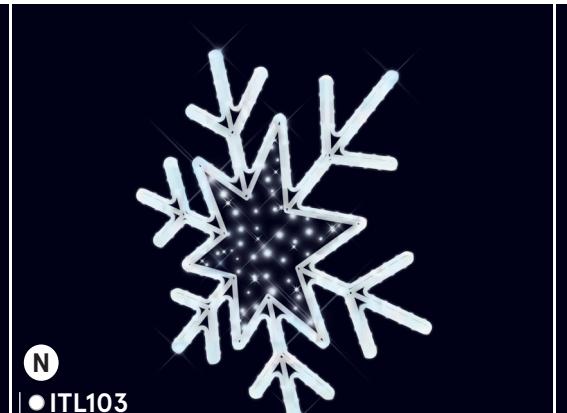
● ITL016
snow
◆ 3,10m - ◆ 3,10m
⚡ 200W - ☀ 25,0kg
● ITL016W



N
● ITL101
grand mia
◆ 2,00m - ◆ 2,00m
⚡ 150W - ☀ 19,0kg
● ITL101W
■ 91



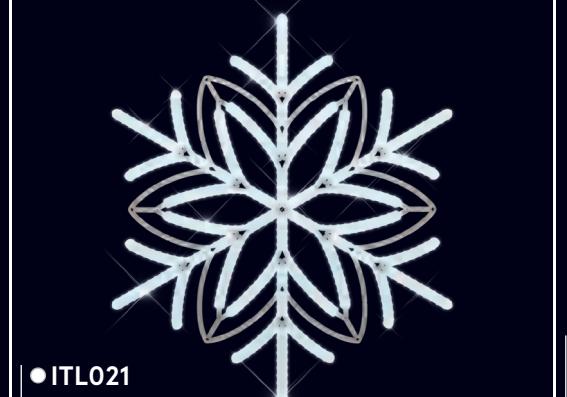
N
● ITL102
mia
◆ 1,00m - ◆ 1,00m
⚡ 45W - ☀ 5,9kg
● ITL102W



N
● ITL103
maena
◆ 1,10m - ◆ 0,80m
⚡ 38W - ☀ 5,0kg



● ITL020B
givre
◆ 0,97m - ◆ 0,85m
⚡ 40W - ☀ 4,2kg
● ITL020W



● ITL021
aiguille
◆ 1,25m - ◆ 1,25m
⚡ 55W - ☀ 5,2kg



● ITL022
dendra
◆ 0,97m - ◆ 0,85m
⚡ 30W - ☀ 3,2kg
● ITL022W

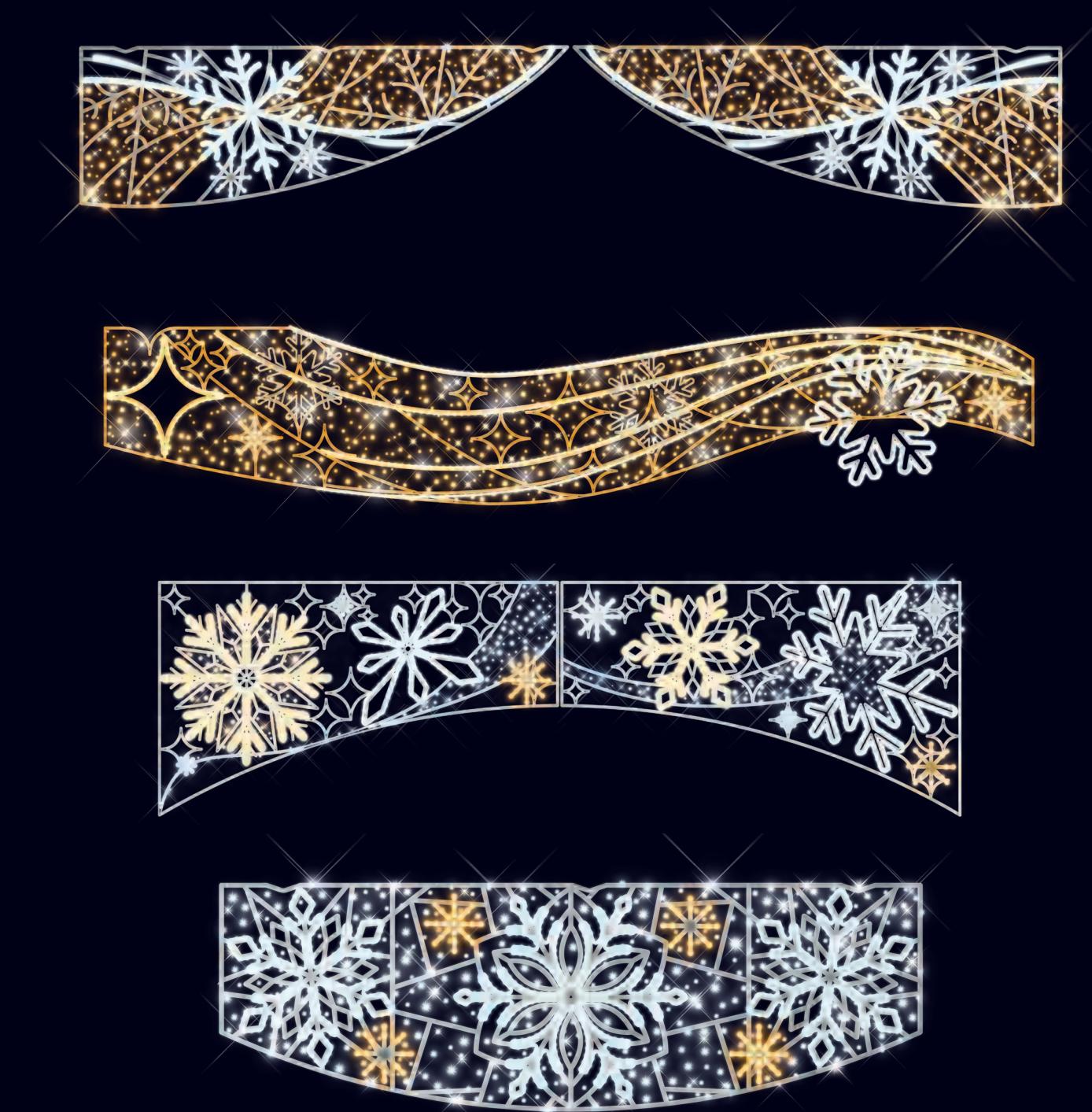


N
● ITL115
lilly
◆ 0,48m - ◆ 0,42m
⚡ 16W - ☀ 4,0kg
● ITL115W



Easily transform any hanging decoration into a polemount decoration, thanks to our accessory: **PIX01** (see p237).

Detailed technical information p244 to 252



● ITL072W
double alyzé
◆ 1,00m - ◆ 6,00m
⚡ 120W - ☐ 22,8kg

N ● ITL118W
grand blizzard
◆ 1,00m - ◆ 5,00m
⚡ 173W - ☐ 29,0kg

N ● ITL119W
sirocco
◆ 1,20m - ◆ 4,00m
⚡ 138W - ☐ 24,0kg

● ITL069
grand boreal
◆ 1,00m - ◆ 3,00m
⚡ 120W - ☐ 16,6kg



N ● IPL117W
banniere blizzard
◆ 2,80m - ◆ 0,80m
⚡ 45W - ☐ 9,1kg

N ● IPL118W
blizzard
◆ 2,30m - ◆ 0,70m
⚡ 64W - ☐ 11,0kg

N ● IPL126W
asia
◆ 1,50m - ◆ 0,60m
⚡ 40W - ☐ 5,2kg
● IPL126



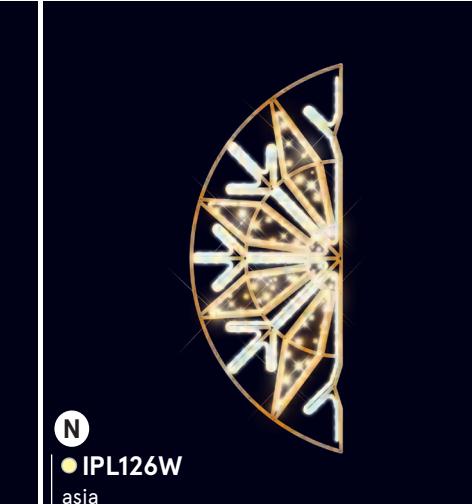
● IPL072W
alyze
◆ 3,00m - ◆ 1,00m
⚡ 60W - ☐ 11,2kg



● IPL069
boreal
◆ 2,30m - ◆ 0,90m
⚡ 60W - ☐ 9,2kg



● IPL084
cristallin
◆ 1,50m - ◆ 0,60m
⚡ 35W - ☐ 4,2kg





collection

Romantic

This sweet and gentle collection combines tradition and a sense of poetry to warm up Christmas with its warm white and green hues. Arabesques, bows and delicate ropes light up the streets of towns and cities to provide a romantic feel.



2 x GP139L-W (page 161)
+
1 x GX048LW (page 45)

● TL341W
arche lison
◆ 1,50m - ◆ 6,00m
⚡ 110W - ☐ 28,0kg



● ITL114W
double zoe
◆ 0,90m - ◆ 4,00m
⚡ 130W - ☐ 18,6kg



● ITL113W
double calypso
◆ 0,85m - ◆ 4,00m
⚡ 110W - ☐ 15,6kg



● PL346W
crosse romance + ● GX048LW
◆ 2,50m - ◆ 1,42m ◆ 0,73m - Ø 0,48m
⚡ 23W - ☐ 16,0kg ⚡ 40W - ☐ 4,3kg



● IPL114W
zoe
◆ 2,00m - ◆ 0,90m
⚡ 65W - ☐ 9,3kg



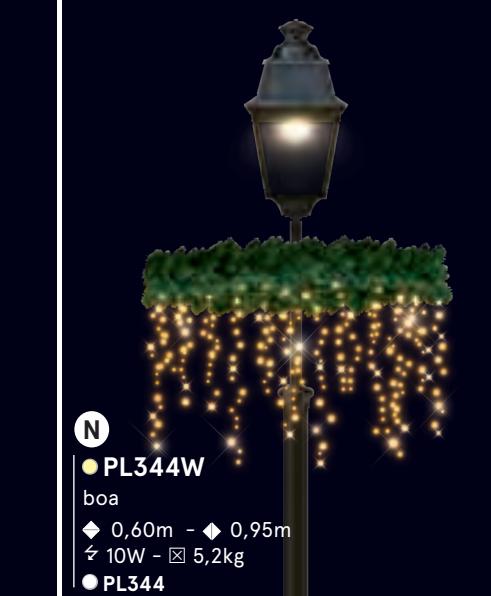
● PL313W
crosse poetic + ● GX116LW
◆ 2,00m - ◆ 1,00m ◆ 0,70m - ◆ 0,60m
⚡ 20W - ☐ 10,8kg ⚡ 15W - ☐ 3,0kg



N ● IPL134W
banniere olympe
◆ 2,80m - ◆ 0,80m
⚡ 50W - ☐ 9,2kg



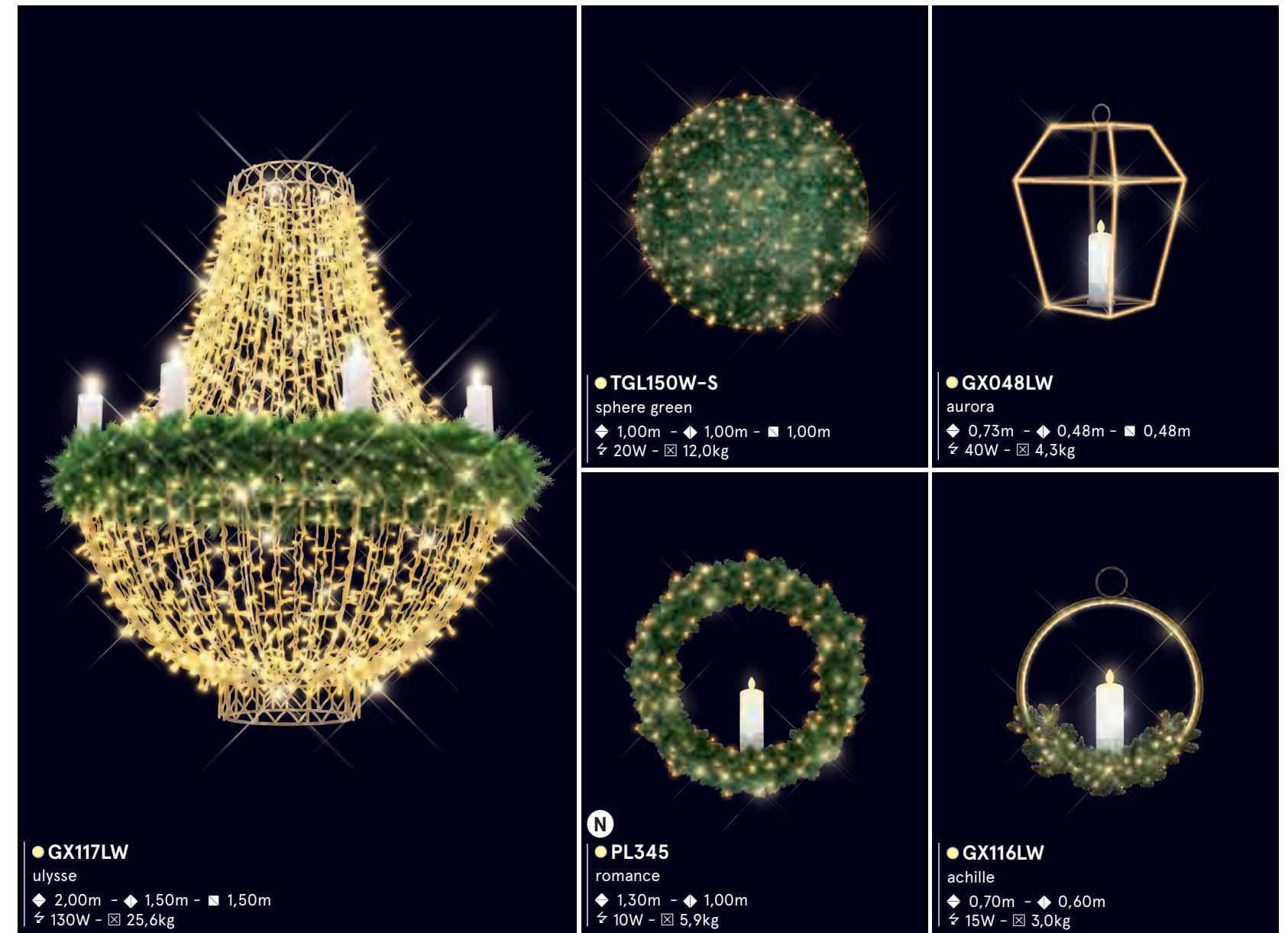
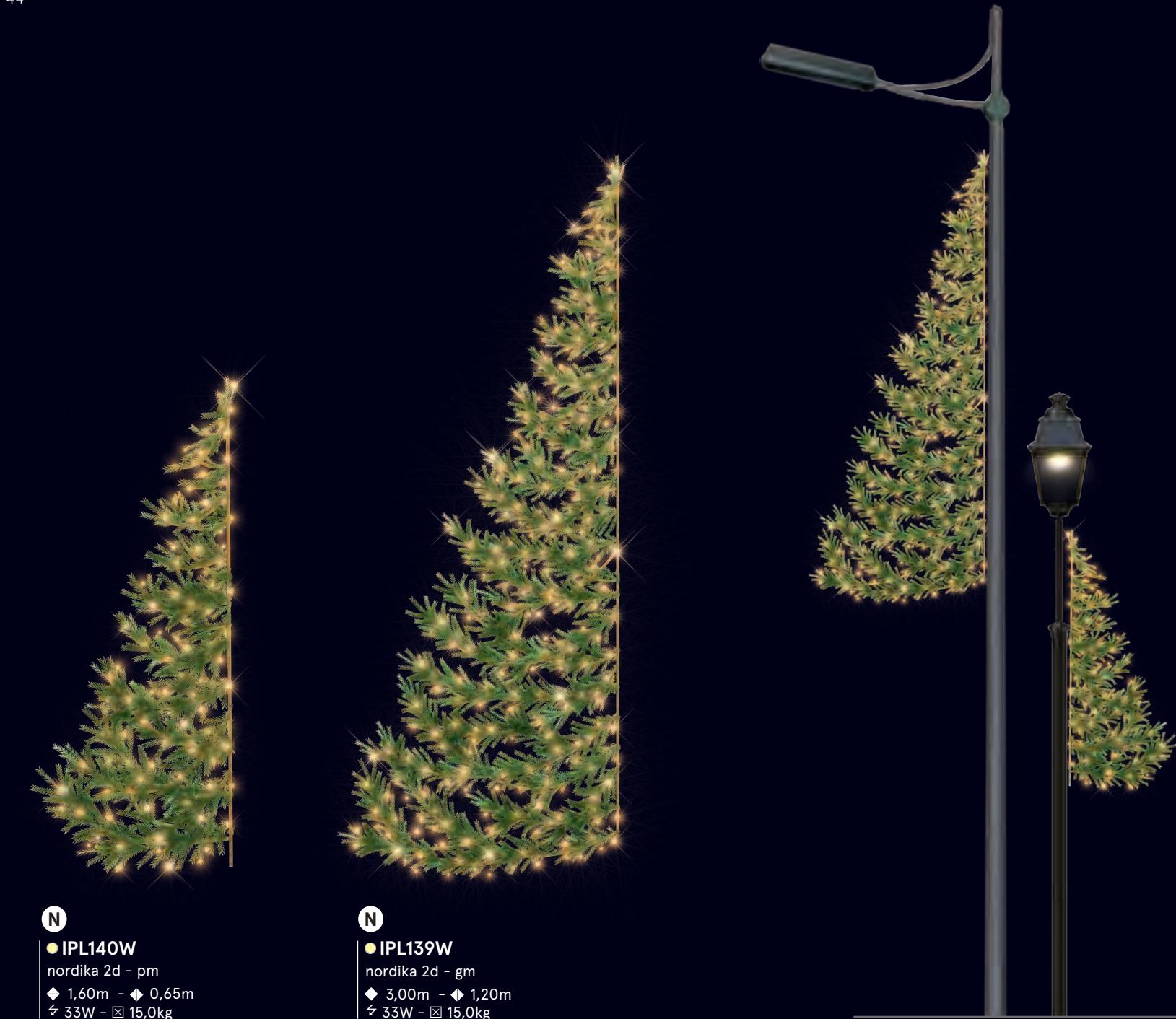
● IPL113W
calypso
◆ 2,00m - ◆ 0,90m
⚡ 55W - ☐ 7,8kg



● PL344W
boa
◆ 0,60m - ◆ 0,95m
⚡ 10W - ☐ 5,2kg
● PL344

PL313W and PL346W : Optional hanging motif.

Detailed technical information p244 to 252



Easily transform any hanging decoration into a polemount decoration, thanks to our accessory: **PIX01** (see p237).

Detailed technical information p244 to 252



N ● ITL135
double flora
◆ 1,00m - ◆ 6,00m
❖ 130W - ❁ 25,4kg



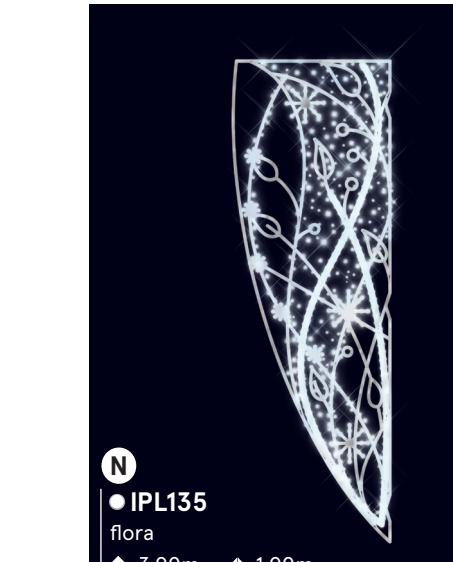
N ● ITL112
double idylle
◆ 0,90m - ◆ 4,00m
❖ 100W - ❁ 15,6kg
● ITL112W



N ● ITL137
double edelweiss
◆ 0,90m - ◆ 4,00m
❖ 95W - ❁ 19,0kg



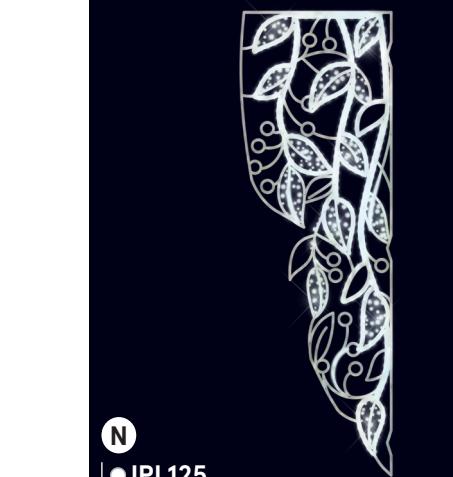
N ● ITL136
double eole
◆ 0,60m - ◆ 3,00m
❖ 70W - ❁ 10,0kg



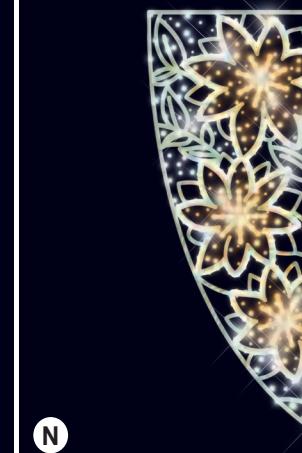
N ● IPL135
flora
◆ 3,00m - ◆ 1,00m
❖ 55W - ❁ 11,8kg



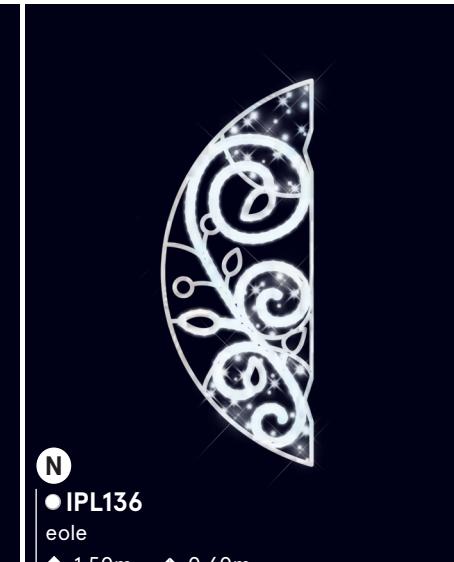
● IPL112
idylle
◆ 2,00m - ◆ 0,90m
❖ 50W - ❁ 7,7kg
● IPL112W



N ● IPL125
belladone
◆ 3,00m - ◆ 1,00m
❖ 80W - ❁ 13,5kg



N ● IPL137
edelweiss
◆ 2,00m - ◆ 0,90m
❖ 35W - ❁ 8,7kg



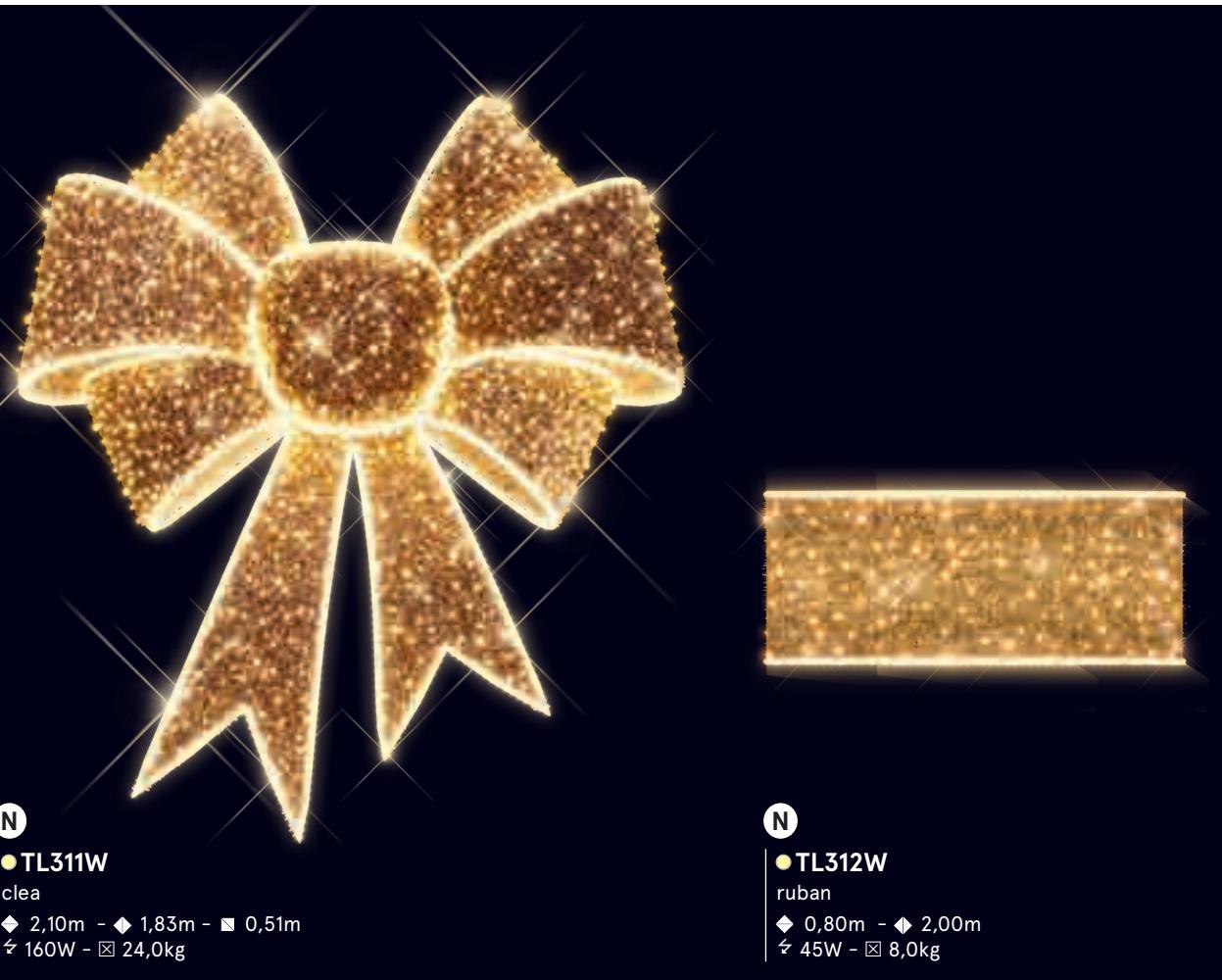
N ● IPL136
eole
◆ 1,50m - ◆ 0,60m
❖ 35W - ❁ 5,0kg



N ● IPL138
petit edelweiss
◆ 1,50m - ◆ 0,70m
❖ 34W - ❁ 5,1kg



Our fir trees are presented from p98 to p107 and our garlands p199.



Detailed technical information p244 to 252



● ITL073W
double odyssee
◆ 1,00m - ◆ 7,00m
⚡ 130W - ☐ 25,8kg

N ● ITL120W
double clelia
◆ 1,00m - ◆ 6,00m
⚡ 110W - ☐ 22,4kg
● ITL120 - ● ITL120B
● ITL120R

● ITL079W
sacha
◆ 1,20m - ◆ 5,00m
⚡ 130W - ☐ 21,0kg
● ITL079

● ITL044W
grand iliade
◆ 1,42m - ◆ 4,65m
⚡ 115W - ☐ 19,6kg
● ITL044



● IPL088W
hermes
◆ 2,98m - ◆ 0,98m
⚡ 65W - ☐ 12,3kg
● IPL088 - ● IPL088R

● IPL039W
penelope
◆ 2,00m - ◆ 0,72m
⚡ 35W - ☐ 6,2kg
● IPL039 - ● IPL039R

● IPL073W
odyssee
◆ 3,50m - ◆ 1,00m
⚡ 65W - ☐ 12,8kg

● IPL038W
maia
◆ 3,00m - ◆ 0,90m
⚡ 45W - ☐ 10,0kg

● IPL043W
ili
◆ 1,30m - ◆ 0,90m
⚡ 51W - ☐ 12,0kg
● IPL043B - ● IPL043R

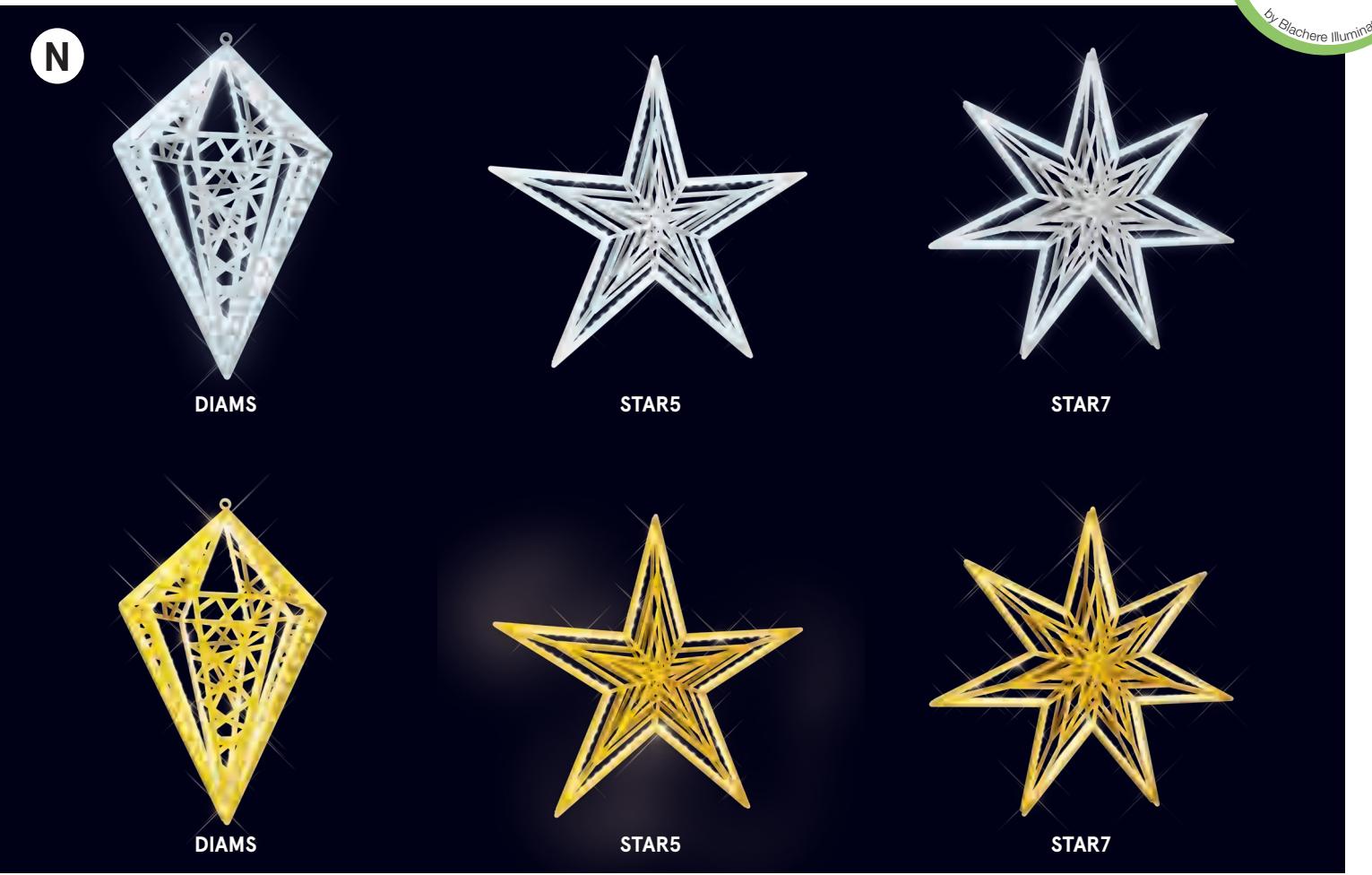


collection

Sphéérique

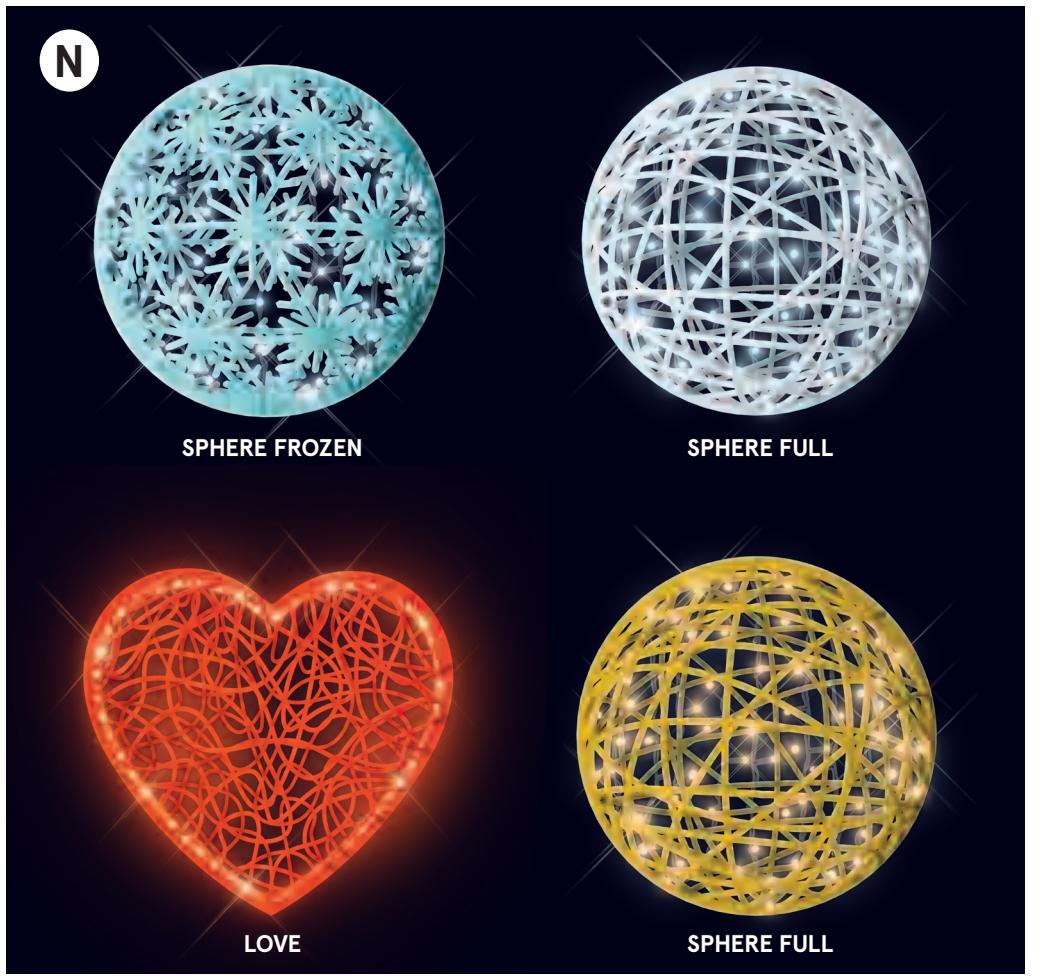
Shooting stars, baubles, gifts... This decidedly joyful and colourful collection will provide an imaginative Christmassy touch, decorating streets, building frontages and landmarks to create a brightly lit panorama that is dazzling and magical.

Bioprint ceiling lights in 3D

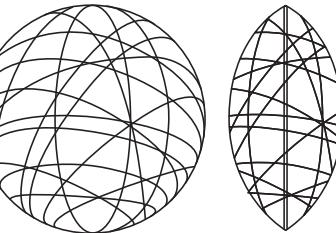


Reference	Description	Colour	Height	Width	Depth	P(W)	Weight
ITGL102	diams	○	0,60m	0,40m	0,24m	16W	4,0kg
ITGL102W	diams	●	0,60m	0,40m	0,24m	16W	4,0kg
ITGL109	star5	○	0,50m	0,50m	0,12m	8W	2,0kg
ITGL109W	star5	●	0,50m	0,50m	0,12m	8W	2,0kg
ITGL111	star7	○	0,80m	0,80m	0,18m	16W	4,0kg
ITGL111W	star7	●	0,80m	0,80m	0,18m	16W	4,0kg

Detailed technical information p244 to 252



Schematic diagram of all the ceiling lights presented on this double page:

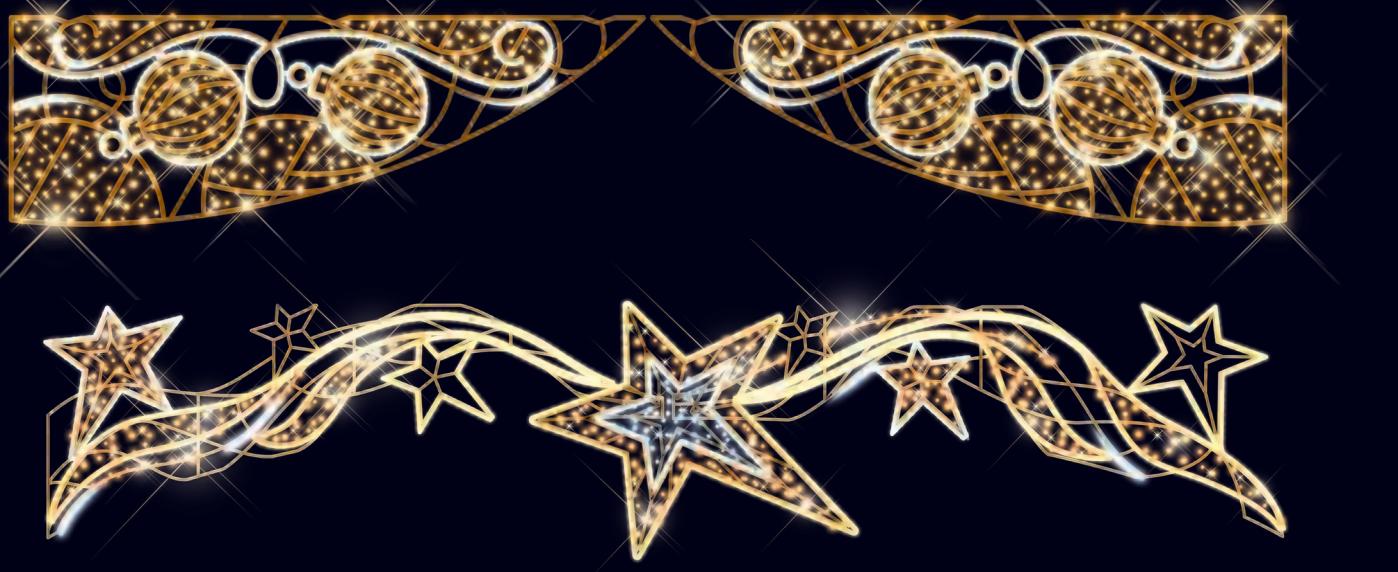


Easily transform any hanging decoration into a polemount decoration, thanks to our accessory: PIX01 (see p237).

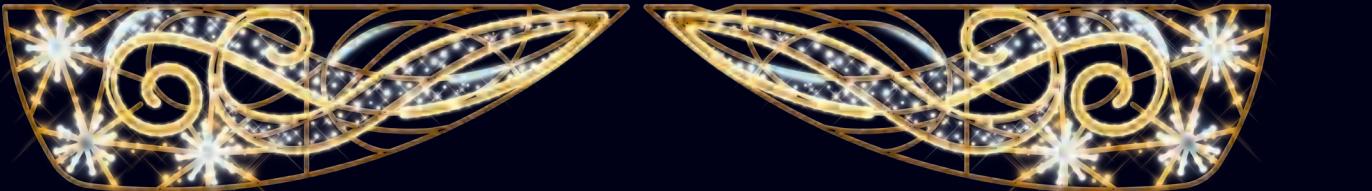


Reference	Description	Colour	Height	Width	Depth	P(W)	Weight
ITGL107	sphere frozen	○	0,50m	0,50m	0,26m	22W	4,0kg
ITGL108	sphere frozen	○	0,80m	0,80m	0,40m	44W	8,0kg
ITGL104	sphere full	○	0,50m	0,50m	0,26m	22W	4,0kg
ITGL104W	sphere full	●	0,50m	0,50m	0,26m	22W	4,0kg
ITGL105	sphere full	○	0,80m	0,80m	0,40m	44W	8,0kg
ITGL105W	sphere full	●	0,80m	0,80m	0,40m	44W	8,0kg
ITGL117R	love	●	0,60m	0,60m	0,46m	8W	2,0kg

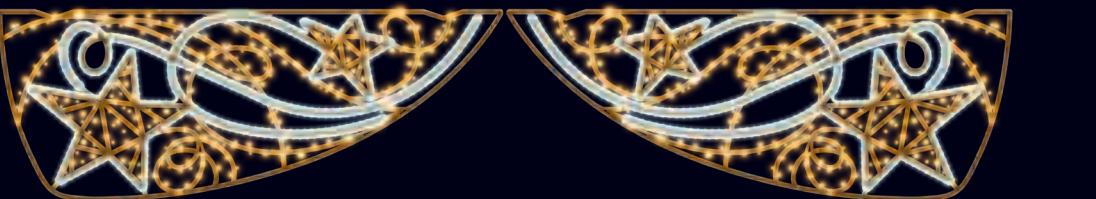
Detailed technical information p244 to 252



● ITL076W
double cassiopee
◆ 1,00m - ◆ 6,00m
⚡ 120W - ☺ 22,8kg
● ITL076



● ITL095W
double azur
◆ 0,70m - ◆ 4,60m
⚡ 140W - ☺ 19,0kg



● ITL058W
double estelle
◆ 0,85m - ◆ 4,10m
⚡ 140W - ☺ 19,0kg
● ITL058



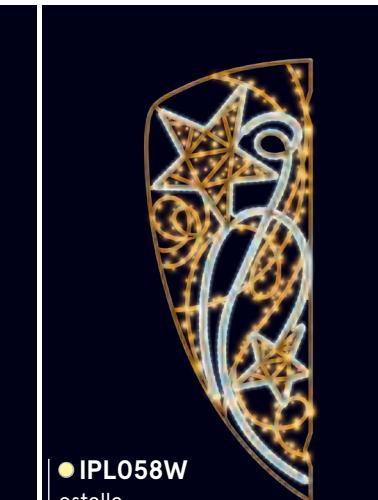
● ITL009
joyeuses fêtes astral
◆ 0,90m - ◆ 3,50m
⚡ 80W - ☺ 12,0kg
● ITL061



● IPL094W
stella
◆ 3,00m - ◆ 1,00m
⚡ 70W - ☺ 12,0kg



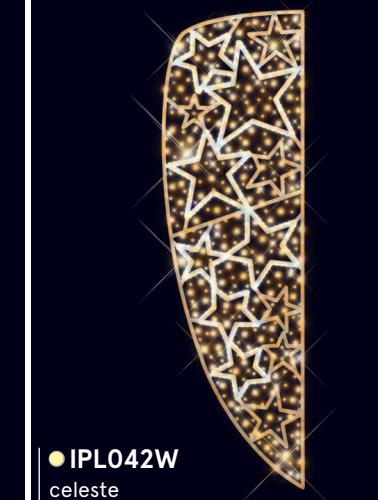
● IPL106W
galatea
◆ 3,00m - ◆ 1,45m
⚡ 90W - ☺ 14,5kg



● IPL058W
estelle
◆ 2,05m - ◆ 0,80m
⚡ 75W - ☺ 9,0kg
● IPL058



● IPL076W
cassiopee
◆ 3,00m - ◆ 1,00m
⚡ 60W - ☺ 10,8kg
● IPL076



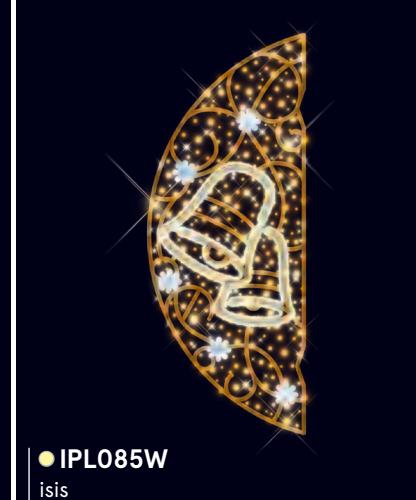
● IPL042W
celeste
◆ 3,00m - ◆ 0,85m
⚡ 75W - ☺ 10,0kg



● IPL095W
azur
◆ 2,30m - ◆ 0,70m
⚡ 70W - ☺ 9,5kg



● IPL105W
sirius
◆ 1,60m - ◆ 1,00m
⚡ 60W - ☺ 8,2kg



● IPL085W
isis
◆ 1,50m - ◆ 0,60m
⚡ 30W - ☺ 4,6kg

3D foldable spheres
(for optimized storage)

2D

ø 0,30m
● ITL051W
sphere pm
◆ 0,30m - ◆ 0,30m
⚡ 5W - ☒ 1,0kg
● ITL051 - ● ITL051B - ● ITL051R

ø 0,60m
● ITL052W
sphere mm
◆ 0,60m - ◆ 0,60m
⚡ 10W - ☒ 1,6kg
● ITL052 - ● ITL052B - ● ITL052R

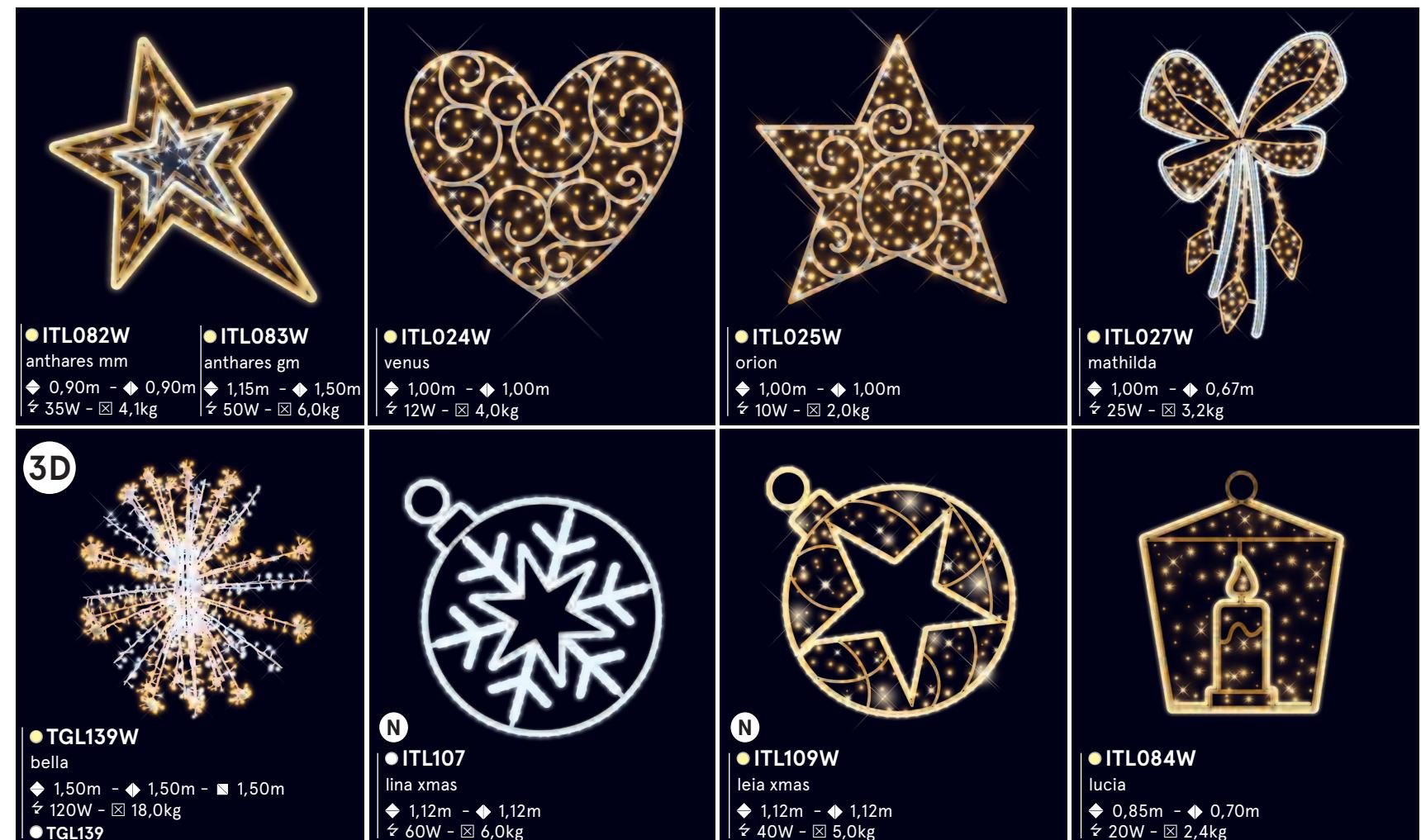
ø 1,00m
● ITL053W
sphere gm
◆ 1,00m - ◆ 1,00m
⚡ 20W - ☒ 3,2kg
● ITL053 - ● ITL053B - ● ITL053R

3D

ø 0,60m
● TGL70LWW
sphere pliable pm
◆ 0,60m - ◆ 0,60m - ☐ 0,60m
⚡ 30W - ☒ 4,0kg
● TGL70LW

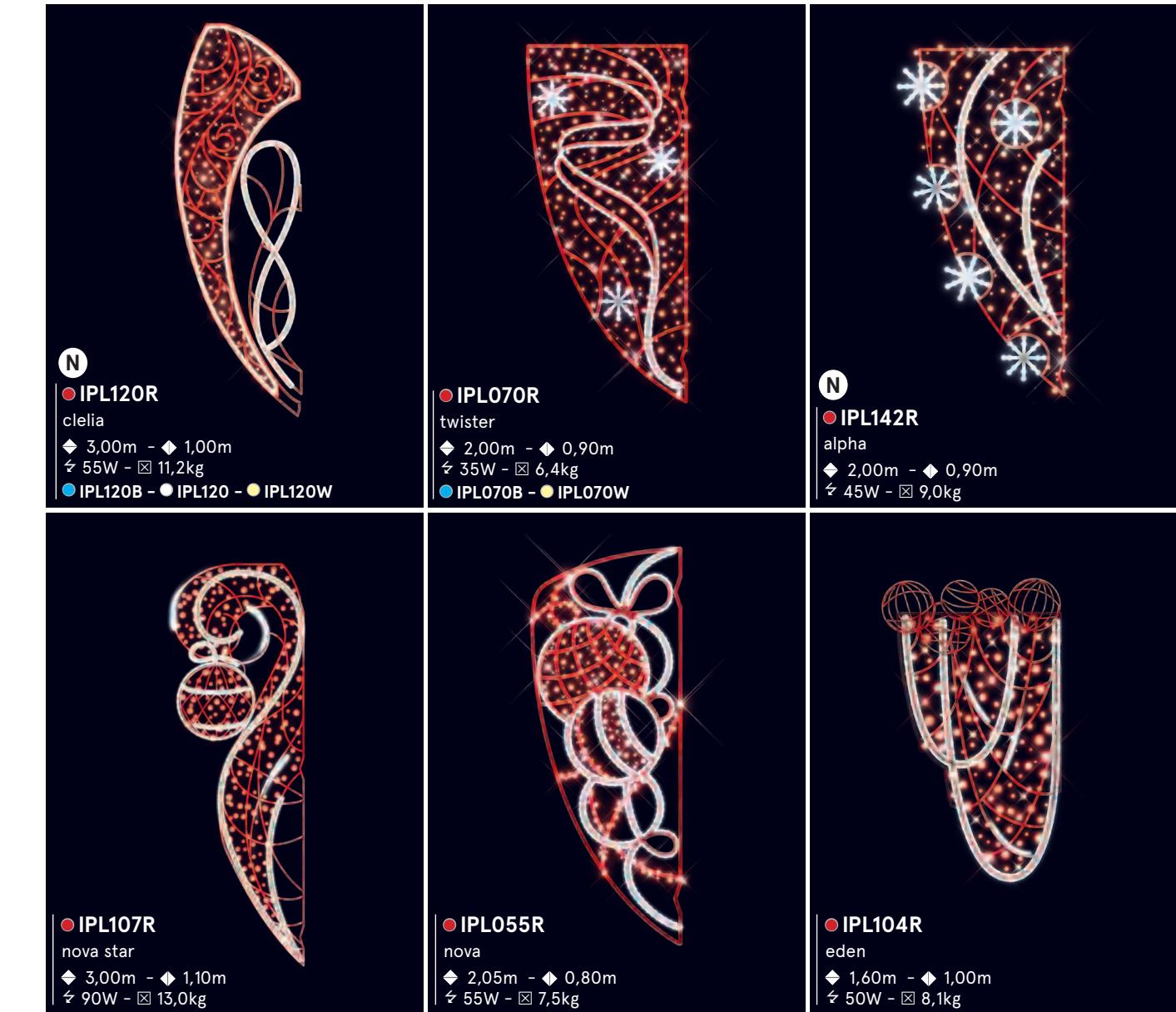
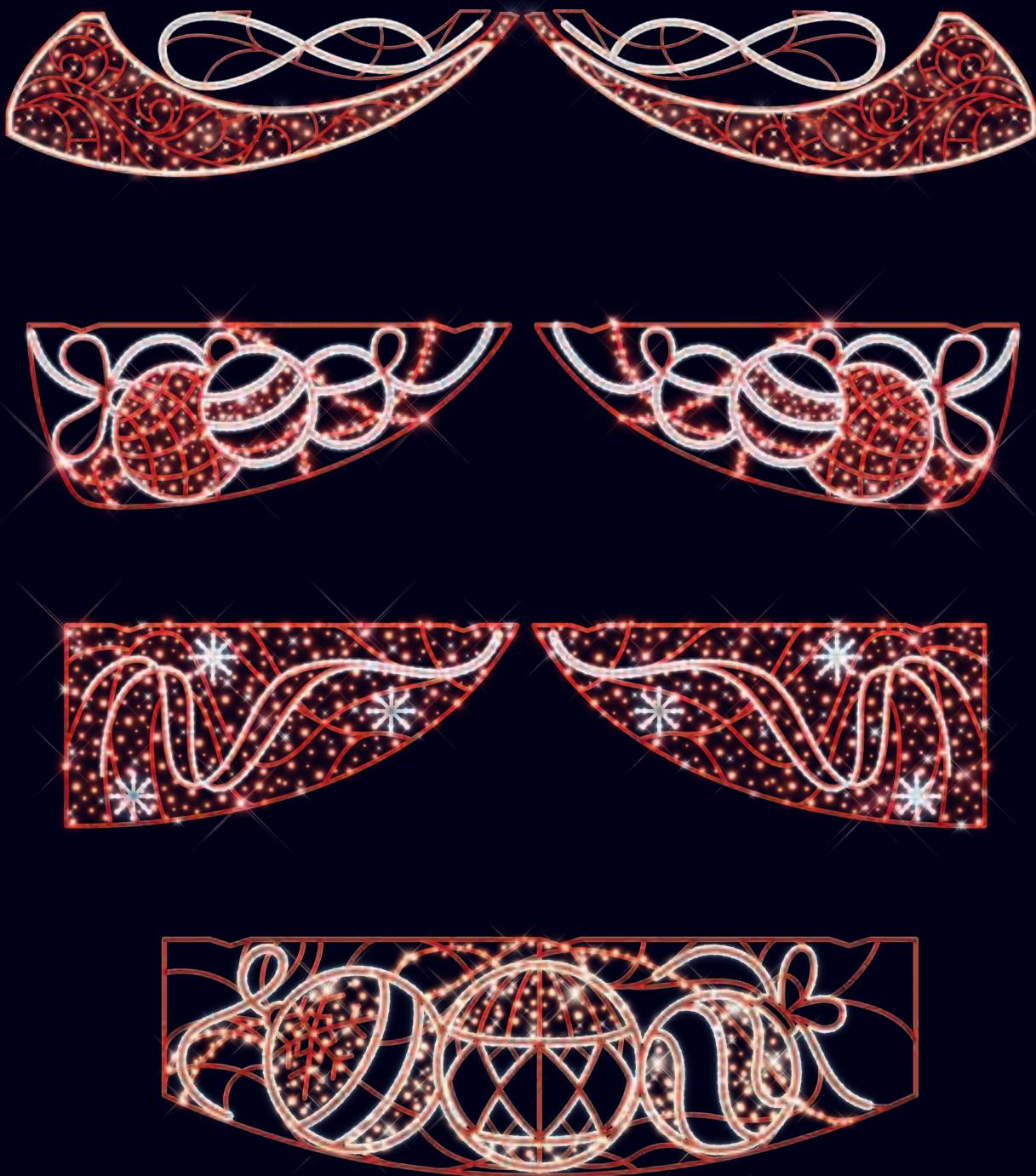
ø 1,00m
● TGL71LWW
sphere pliable mm
◆ 1,00m - ◆ 1,00m - ☐ 1,00m
⚡ 75W - ☒ 10,9kg
● TGL71LW

ø 1,60m
● TGL72LWW
sphere pliable gm
◆ 1,60m - ◆ 1,60m - ☐ 1,60m
⚡ 165W - ☒ 24,8kg
● TGL72LW



Easily transform any hanging decoration into a polemount decoration, thanks to our accessory: **PIX01** (see p237).

Detailed technical information p244 to 252





3D characters

Each year, we design 3D characters to create exciting, fun and joyful decorations.

From a funny bear to a majestic deer or a giant Father Christmas, all our creations make a wonderful spectacle for all ages. They are mostly interactive and animated (ending in -A references).

All our ballasting solutions and mounting bases are available in our Accessories section page 242



Detailed technical information p244 to 252



Detailed technical information p244 to 252

**GX042L**

welcome

◆ 2,20m - ♦ 1,20m - □ 0,80m
 ✎ 18W - □ 22,0kg

GX194L

wizz

◆ 1,20m - ♦ 2,30m - □ 1,20m
 ✎ 79W - □ 82,0kg

GX092L

cute rennoo

◆ 2,20m - ♦ 1,15m - □ 0,70m
 ✎ 22W - □ 99,0kg

GX093L

reno

◆ 2,00m - ♦ 1,20m - □ 0,60m
 ✎ 22W - □ 52,0kg

**GX308L**

letterbox

◆ 2,00m - ♦ 0,90m - □ 0,90m
 ✎ 180W - □ 43,5kg

GX132L

mister xmas

◆ 3,60m - ♦ 2,60m - □ 1,90m
 ✎ 90W - □ 97,0kg





Detailed technical information p244 to 252



Our rugs and wadding rolls are presented in our Accessories section p243

Detailed technical information p244 to 252



GX103L-A
billy anime
◆ 2,70m - ♦ 2,90m - □ 1,35m
⚡ 135W - ☒ 78,5kg

with push buttons

GX103L
billy
◆ 2,70m - ♦ 2,90m - □ 1,35m
⚡ 135W - ☒ 78,5kg

GX079L
ice igloo
◆ 1,50m - ♦ 2,20m - □ 2,00m
⚡ 95W - ☒ 65,5kg

GX204L
funky pingoo
◆ 1,60m - ♦ 1,20m - □ 0,60m
⚡ 20W - ☒ 19,0kg



GX102L
xmas train
◆ 1,90m - ♦ 3,55m - □ 1,00m
⚡ 140W - ☒ 130,0kg

GX823L
floody
◆ 2,00m - ♦ 1,10m - □ 1,10m
⚡ 75W - ☒ 34,5kg

Detailed technical information p244 to 252



Detailed technical information p244 to 252



Detailed technical information p244 to 252



Detailed technical information p244 to 252



N

Create your own Bioprint scenes

Choose from these characters to create your own scene.

All the motifs presented are self-supporting on a frame but can also be manufactured in wallmount and polemount (on demand).

- **Choose your frame:** Bauble or Golden Gift (Ref. SC014 or SC015).

- **Choose 2 decorations and create your own scene:** Reindeer, House, Fir Tree, Angel, Sled and Snowflake (Ref. from SC016 to SC023) - Let your imagination run wild!



Detailed technical information p244 to 252



Interactivity

Although our audience is hugely diverse, young and old alike are looking for unforgettable experiences. We have developed a range of interactive products and mobile apps to use in towns, cities or shopping centres to entertain, make a big impression and leave the public wanting to extend their visit and return.

Interactivity is even more attractive than illuminations. It brings generations together to share a unique experience as the public stop being onlookers and become involved.

	DIGITAL via smartphone app	TOUCH a physical action triggers the animation
Play Magic	✓ See p86-87	
Play Colors	✓ See p88-89	
Tam-Tam Colors		✓ See p90-91
Console / Floor slab		✓ See p92-93
Bench with presence sensor		✓ See p63-81
Arch with presence sensor		✓ See p126-127



Play Magic

Play in augmented reality!

Allowing audiences to do things like take a photo with Father Christmas or play with Charlie the Unicorn, our augmented reality apps add virtual characters into the real world, leaving the public laughing and amazed.

Children and adults can easily take part in the fun using a smartphone enjoying an unforgettable experience that transforms reality into a unique performance. **WHAT'S NEW IN 2021: Selfie mode!**

How does it work?

For the public, the idea is simple: When users approach the Play Magic banner, the app they have pre-installed on their phones automatically unlocks to give them access to the games.

They can then share the experience on their social media pages. The public app features your branding and a link to your website or social media.

For the city:

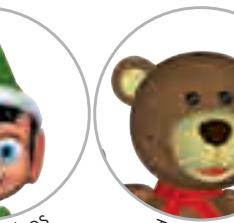
The games app has a subscription model valid while the illuminations are up, with games updated each year.

Apart from this, all you need to do is install the banner near the illuminations to tell the public they can enjoy a free game on their phone in the location. There is no need for any connection.

The app's success also depends on you advertising it on displays in your town/city and on your social media pages.

We can assist you in setting up your communications (Réf. ARCOM below).

Games available:



Reference	Description
AR001	3 games pack (chosen from the 7 existing games) + 1 Flag
AR002	5 games pack (chosen from the 7 existing games) + 1 Flag
ARTOT1	1 additional Flag
ARCOM	Augmented Reality Communications Pack (non-printed poster, web banner and smartphone-format image).





Play Colors

Change the colour of the illuminations!

Play Colors is a smartphone application that allows the public to control the colour and the animation of the illuminations in their city or shopping centre during a play session.

Changing the colour of the garlands with just one click, launching comets of light with their fingertips, making the lights pulse to a rhythm like a heartbeat by tapping the screen of their smartphone... these are just some of the games available on this app.

The Selfie mode allows the user to immortalise this experience in front of the illuminations and share the results on social media, so inviting their friends to come and try it themselves.

How does it work?

For the public, the principle is very simple: The user downloads the app to their smartphone and goes to the location of the illuminations. They choose their play area and start a session. They can then share their gaming experience or selfie on social media.

For the city: The city decks trees or covers the facades of buildings with RGB garlands and control boxes (see refs below). The Play Colors app is tailor-made for our customers by our Blachère R & D teams. Together with you, we identify the different play areas in the city or the shopping centre and develop a fully personalised smartphone app with the logo of your choice.

The success of this app depends on your own communications via urban signage or posts on your social networks promoting the interactive game for both children and adults, as widely as possible.

We can assist you in setting up your communications.



Equipment	Description	Additional information
FL525RGB	RGB garlands (p144-145)	Custom project:
PRX10RGB	Control Box (p144-145)	Please contact us before placing any order (find your contacts on p253 to 255)
PLAY COLORS	Smartphone Application	



Tam-Tam Colors

Tap and play with light!

The game consists of 4 electrically connected Tam-Tams of different heights and colours and offers the public an interactive entertaining light show: At the start of the game, one of the Tam-Tams lights up and plays a musical note. The player must then press the Tam-Tam that has just lit up within a fairly short time period.

The game repeats the same colour and the same sound, then randomly adds a new colour. The player must then reproduce this new sequence. And so on, the sequences are linked together and become more complex. If the player gets through the 10 levels successfully, the Tam-Tams play a truly amazing "Bonus" light melody!

These decorations can be used alone or connected to our illuminations.

This will mean the lighting garlands in the trees, illuminated ceilings or 3D characters will light up to the rhythm of the Tam-Tams.

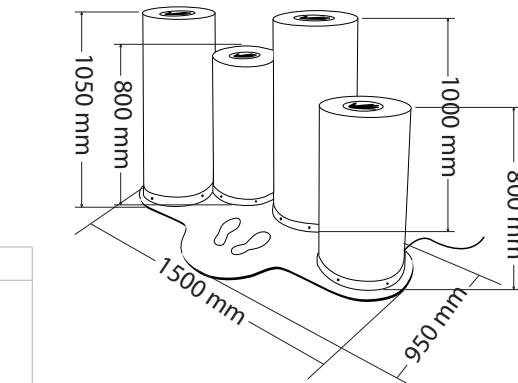
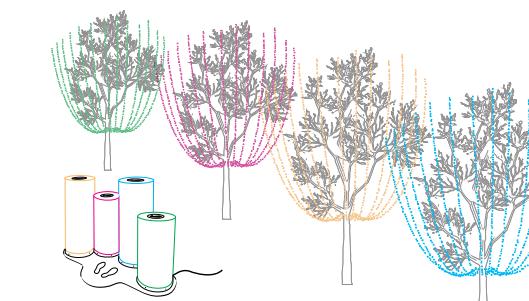
How does it work?

For the public: The player stands in front of the Tam-Tams on the area marked with footprints. All they have to do is tap one of the Tam-Tams to trigger the game session and follow the easy instructions.

For the city: The Tam-Tams are self-supporting, just connect them electrically and secure them (with ballast, fix to the ground or guarding). The Tam-Tam sounds can be turned off or set to a defined time slot.

To synchronise use of Tam-Tams with our illuminations, the configuration of your installations is carried out very simply by our dedicated teams, within our Blachère workshops.

Examples of uses with our decorations:



Reference	Description
TAMTAM1	Set of 4 Tam-Tams Input: connection 1 230V cable. Output: interactive connection with the illuminations + sound output. Weight: 34 kg



Play with light

Press the buttons and the character comes to life!

Press the buttons on the console and the giant 4-metre Pingoo comes to life: He starts laughing, hums Christmas tunes and flashes on and off. 3 buttons on the console each trigger a very specific musical and lighting animation. A surprising show that encourages passers-by to play with the characters, to take over the illuminations, and to come back

You create the buzz, footfall increases, people come along to see the decorations and experience an unforgettable light show. Thousands of photos are taken and shared by passers-by, and city-centre footfall increases by 30%.

This console is offered with our Pingoo and our giant 4-metre Father Christmas but is also fully compatible with our other illuminated characters that you will find from pages 54 to 73.

We invite you to use the interactive floor slab in order to avoid touching the console and for hygiene purposes.

How does it work?

For the public: The buttons on the console are totally intuitive and are presented in the form of red push-buttons. When a member of the public presses the button, it immediately triggers the musical and illuminated animation on the character.

For the City: All the animations are pre-programmed, all you have to do is set up the decorations and the console and it's ready to go!



Reference	Name	Interactivity	Dimensions	Weight	Wattage
GX324L-A	Pingoo	console	H : 4,00m - L : 3,02m - I : 2,49m	125,0kg	160W
GX046L-A	Mister HoHoHo	console	H : 3,00m - L : 2,00m - I : 1,16m	86,0kg	125W
GX324L-A	Pingoo	floor slab	H : 4,00m - L : 3,02m - I : 2,49m	125,0kg	160W
GX046L-A	Mister HoHoHo	floor slab	H : 3,00m - L : 2,00m - I : 1,16m	86,0kg	125W





Nordika & 3D

Christmas wouldn't be Christmas without a Christmas tree. Our majestic NORDIKA trees are so lifelike that they could be mistaken for real imposing Scandinavian firs. These beautiful and everlasting specimens give Christmas decorations a gentle and reassuring touch.

Combined with our elegant, bright trees and our fountains, streets and alleyways are given a welcoming and natural feel.

Nordika

The christmas tree better than a real one!

Who hasn't dreamt of a huge Christmas tree? However, a natural tree takes 30 or 40 years to reach a height of 12 m. To avoid being involved in deforestation and cutting down these majestic four-decades-old trees, we have invented Nordika. Pre-illuminated with a SlowGlow effect, and easy to put up and store away, they are perfect replicas of their natural cousins thanks to their design and incredibly realistic look.

Our eco-designed Nordika range

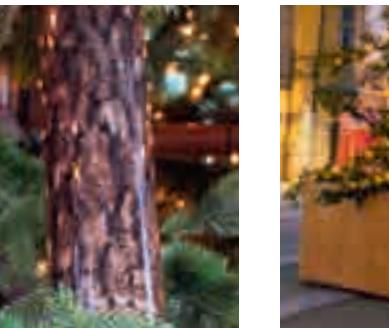
We have based our environmental approach on a simple principle: saving at least as much carbon emissions as released. To do so, we use only biocompatible materials that we recycle at the end of their life. We are also putting our best efforts to reduce the carbon dioxide emissions in our own production and those of our stakeholders.



OPTIONAL
TREETOP



HYPER REALISTIC
CHRISTMAS TREE
BRANCHES



WOOD-EFFECT TRUNK



WOOD EFFECT
STAND AVAILABLE



The Christmas tradition

What could be more iconic than a majestic Christmas tree during the holiday season?

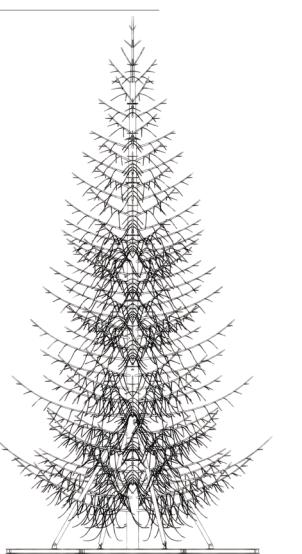
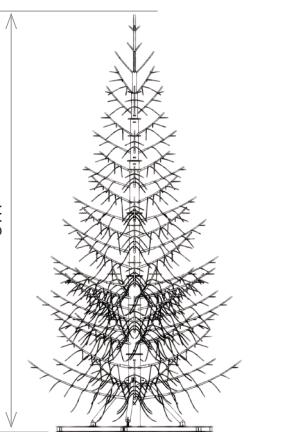
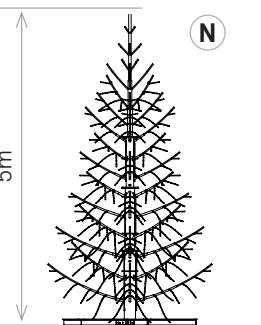
This Christmas, Blachère has reinvented this festive classic, taking care of every little detail:

The perfectly regular branches, realistic high-quality finish and majestic size make this a must-have product.

Just as you carefully consider how you will decorate your Christmas tree at home each year to surprise and amaze your family and friends, you can personalise your Nordika to make it unique: hang baubles from the branches, add lit toppers, or put them in a wooden stand.

Our NORDIKA tree remains a lasting, high-quality investment in line with the very best of Christmas tradition.

New construction:
8 additional branches



Ref	Name	Height	\varnothing	P(W)	Weight	No of elements	Colour of Led	No of Led	(N)
GX081LW-2	sapin Nordika - PM	5,00 m	3,56 m	245 W	263 kg	46	●	2976 (1488 steady + 1488 with slowglow effect)	
GX082LW	sapin Nordika - MM	8,00 m	4,70 m	770 W	1 112 kg	107	●	8664 (4332 steady + 4332 with slowglow effect)	
GX083LW	sapin Nordika - GM	12,00 m	5,90 m	1870 W	2 750 kg	194	●	21048 (10524 steady + 10524 with slowglow effect)	

FREE STANDING
NO NEED TO SECURE
WITH WIRES

TOTALLY
SAFE 24V

INDOOR &
OUTDOOR USE

PVC
FREE

PRE-LIGHTED
WITH 100% LED
SLOWGLOW EFFECT

CAN BE TOTALLY
DISMANTLED
(EASY TRANSPORT
AND STORAGE)



Accessories for Nordika and trees

Decorative baubles kit

Each kit features 52 baubles in the same colour (M1/B1 category - fireproof) - 50% shiny / 50% satiny

- 28 baubles ø 12cm
- 20 baubles ø 20cm
- 4 baubles ø 25cm



Nordika tree	5m	8m	12m
Kits number	2 kits	4 kits	8 kits
Baubles total number	104	208	416

Colour	Reference
Silver	KITNDK-A
Blue	KITNDK-B
Gold	KITNDK-O
Red	KITNDK-R

Base and tree topper

4 tree toppers are available for an additional magical touch to your Nordika tree.

Bases can also be featured with all Nordika trees.



Tree topper	ø	Reference
cimier star7	0,80m	CIME7
cimier bella	1,00m	CIME2
cimier mia	1,00m	CIME6
cimier aiguille	1,00m	CIME4

Base	Reference
Nordika base 5m (GX081LW-2)	SOCLGX81
Nordika base 8m (GX082LW)	SOCLGX82
Nordika base 12m (GX083LW)	SOCLGX83





SND019
grand vega green
◆ 6,25m (5 + 1,25)
◆ 2,20m - □ 2,20m
⚡ 275W - ☐ 170,0kg



SND017
grand vega frozen
◆ 6,25m (5 + 1,25)
◆ 2,20m - □ 2,20m
⚡ 275W - ☐ 170,0kg



Detailed technical information p244 to 252

N



Description	Height	Ø	P(W)	Weight	Parts number		
Conical fir tree 3m	3,00 m	1,18 m	24 W	41 kg	3	SV301	SV301W
Conical fir tree 5m	5,00 m	1,80 m	60 W	250 kg	6	SV501	SV501W
Conical fir tree 10m	10,00 m	3,43 m	248 W	965 kg	23	SV1001	SV1001W
Conical fir tree 14m	14,36 m	5,80 m	640 W	4462 kg	49	SV1401	SV1401W
Conical "crossing" fir tree 8m	8,00 m	2,78 m	200 W	615 kg	17	SV801-P	SV801W-P
Conical "crossing" fir tree 12m	12,00 m	4,08 m	440 W	1427 kg	33	SV1201-P	SV1201W-P

Decorative baubles not included - Decorating suggestion - Our decorative baubles kits are presented p100.

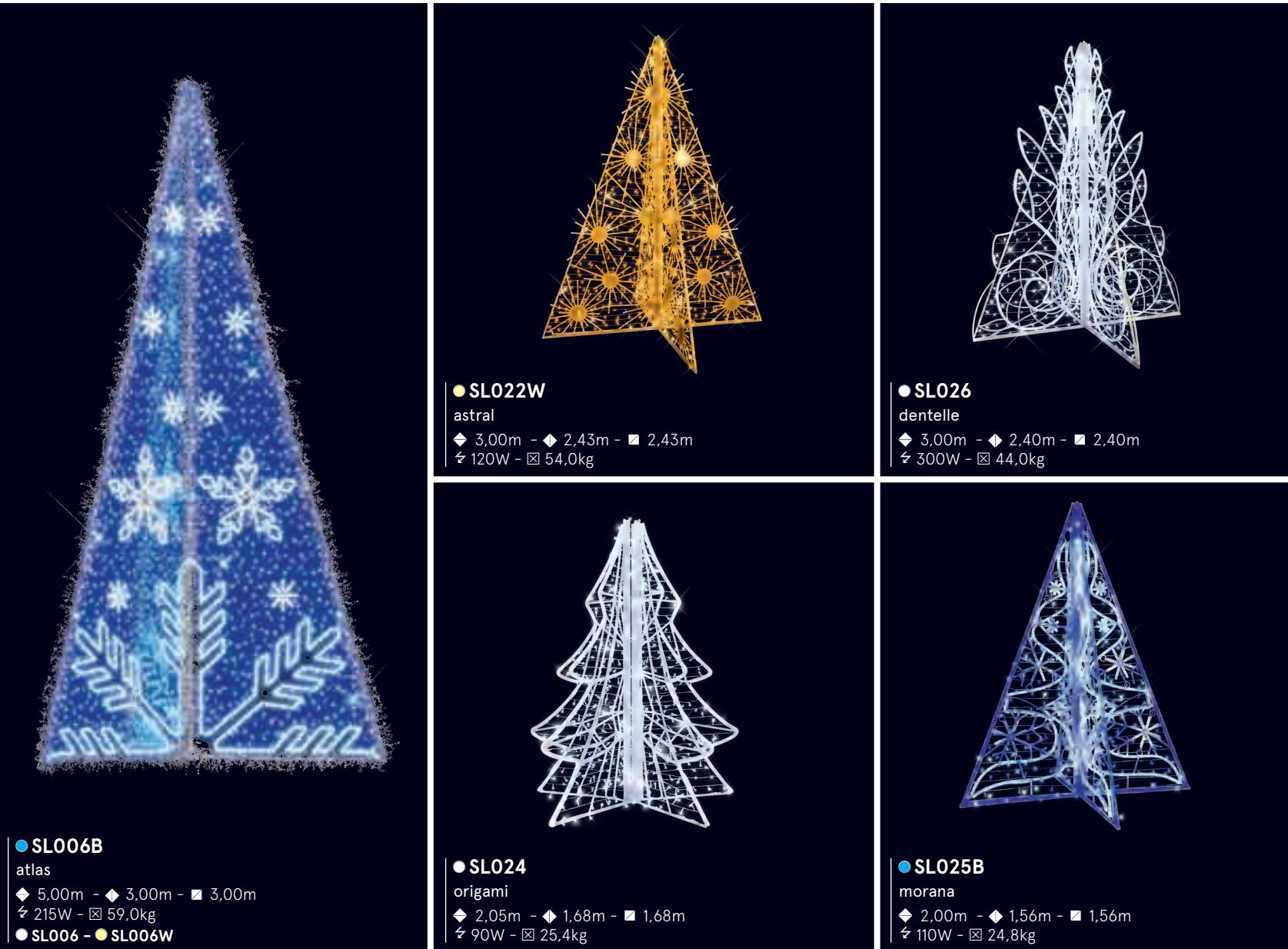


Detailed technical information p244 to 252

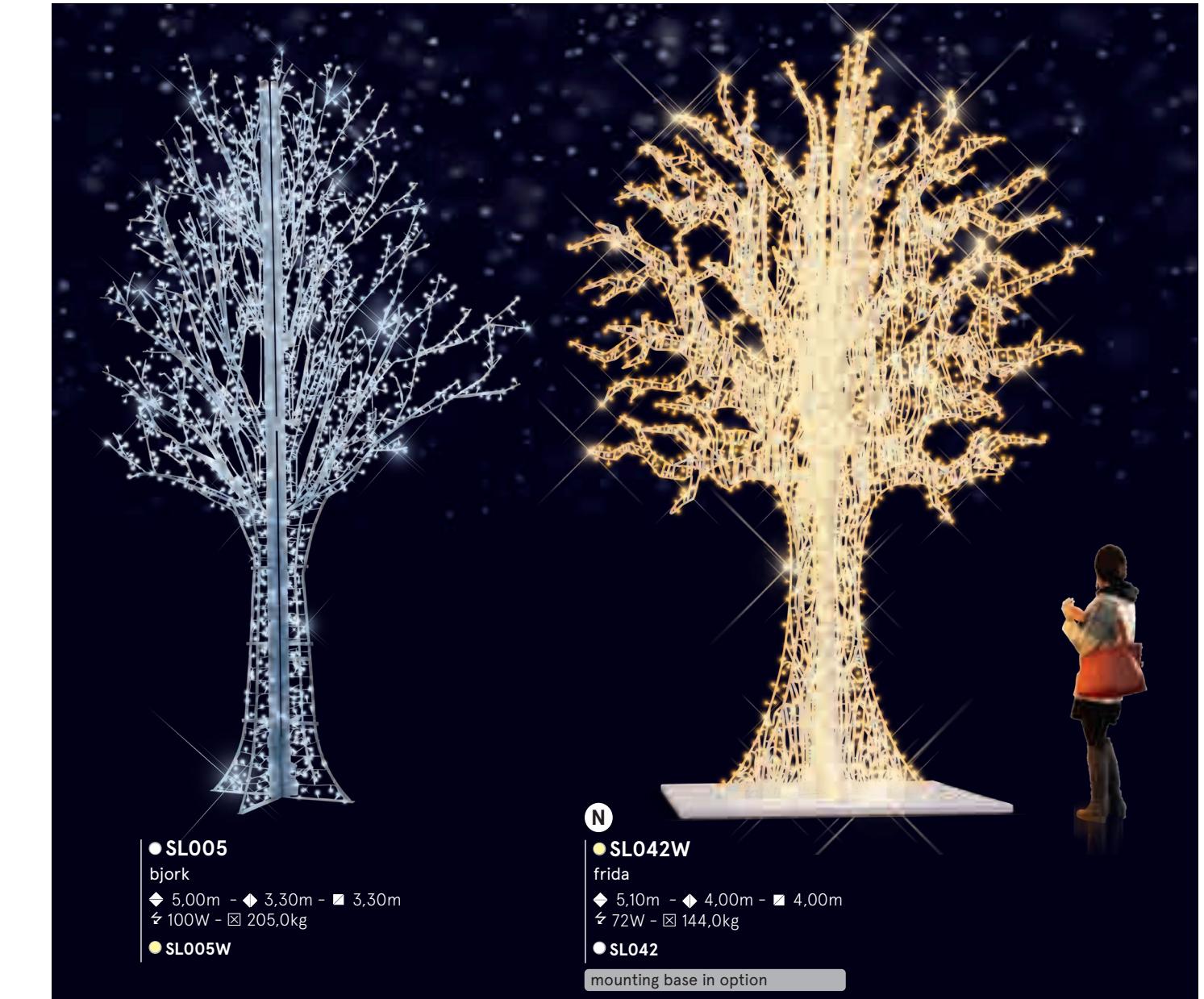


Detailed technical information p244 to 252

Recyprint range



Detailed technical information p244 to 252



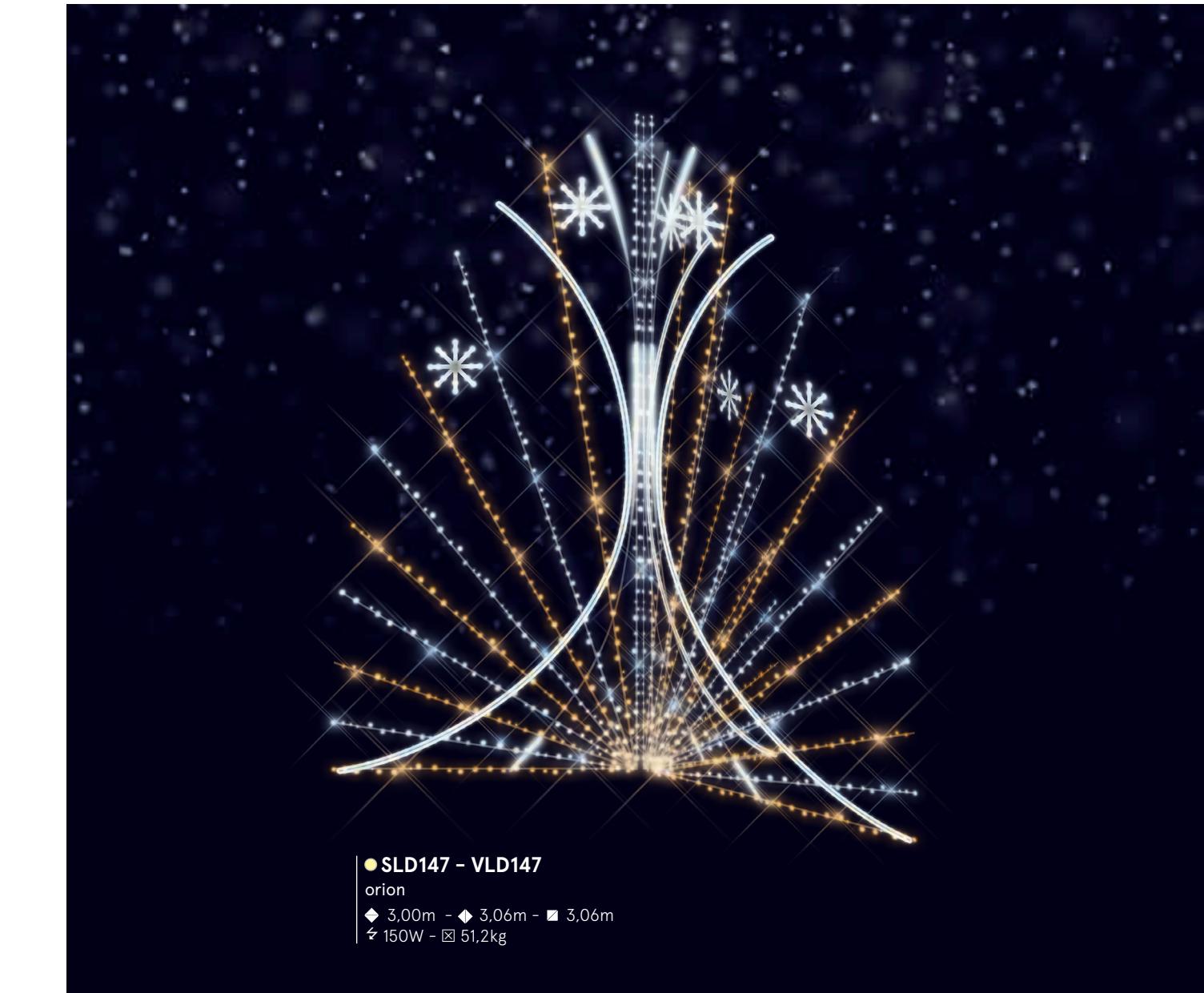


Detailed technical information p244 to 252

**● GX203LW**

bellagio

◆ 4,00m - ◆ 4,00m - □ 4,00m
⚡ 200W - ☐ 140,0kg

● GX203L - ● GX203LR

Detailed technical information p244 to 252



Recyprint range

TREES, FOUNTAINS & ARCHES - 119



Detailed technical information p244 to 252



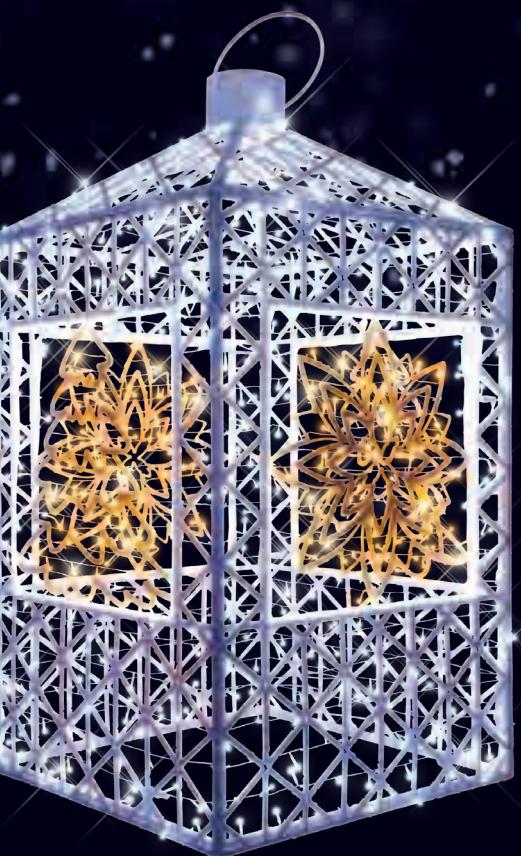
Detailed technical information p244 to 252



● **GX085LW**

carrousel

◆ 3,00m - ◆ 2,40m - □ 2,40m
⌚ 245W - ▣ 82,8kg



● **GX017L**

lanterne

◆ 2,00m - ◆ 1,00m - □ 1,00m
⌚ 85W - ▣ 37,0kg



● **SL037W**

star

◆ 2,90m - ◆ 1,10m - □ 1,00m
⌚ 20W - ▣ 24,0kg

● **GX327LW**

boule xmas

◆ 1,10m - ◆ 1,00m - □ 1,00m
⌚ 25W - ▣ 7,2kg

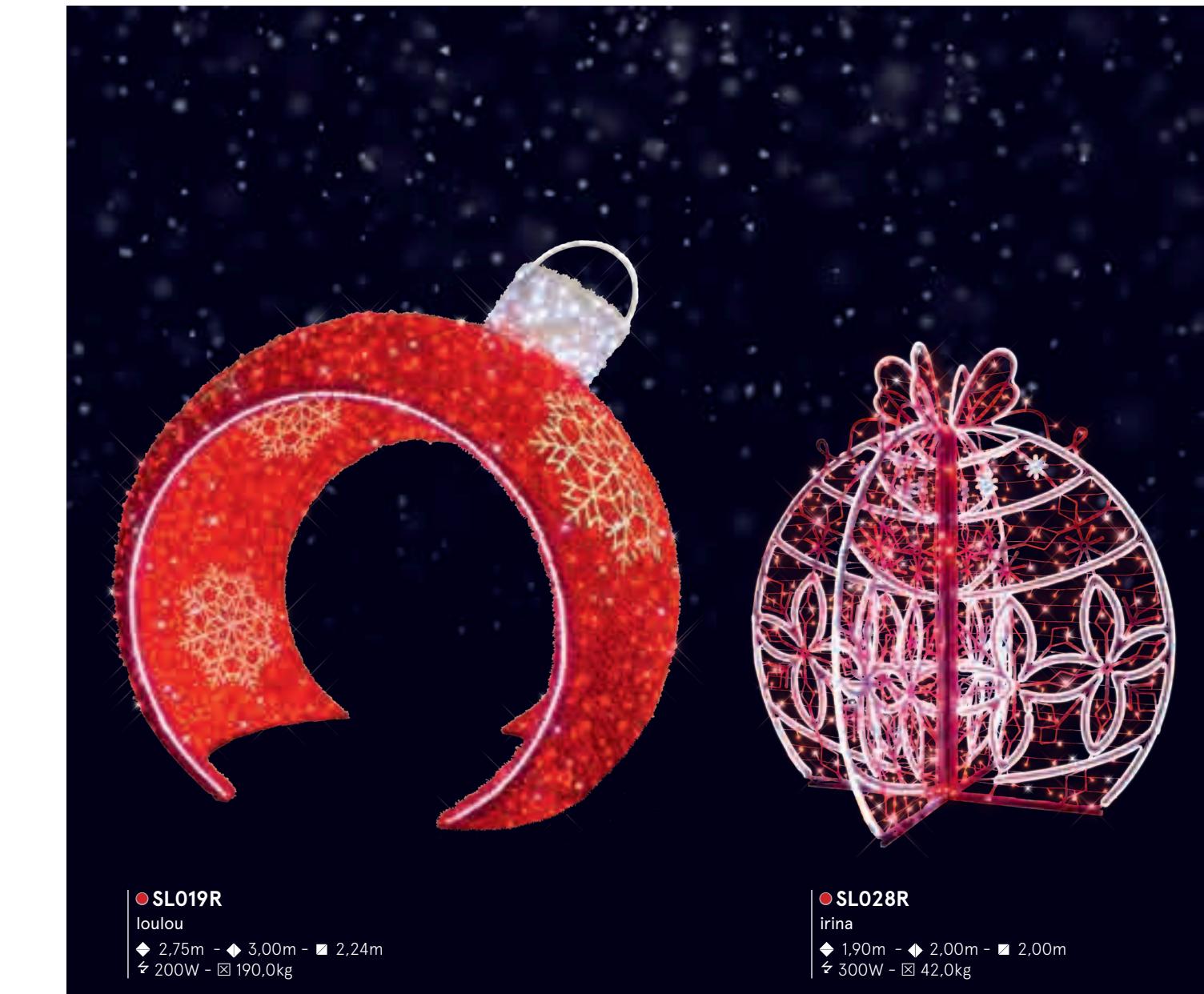
● **GX327L**

● **SL036W**

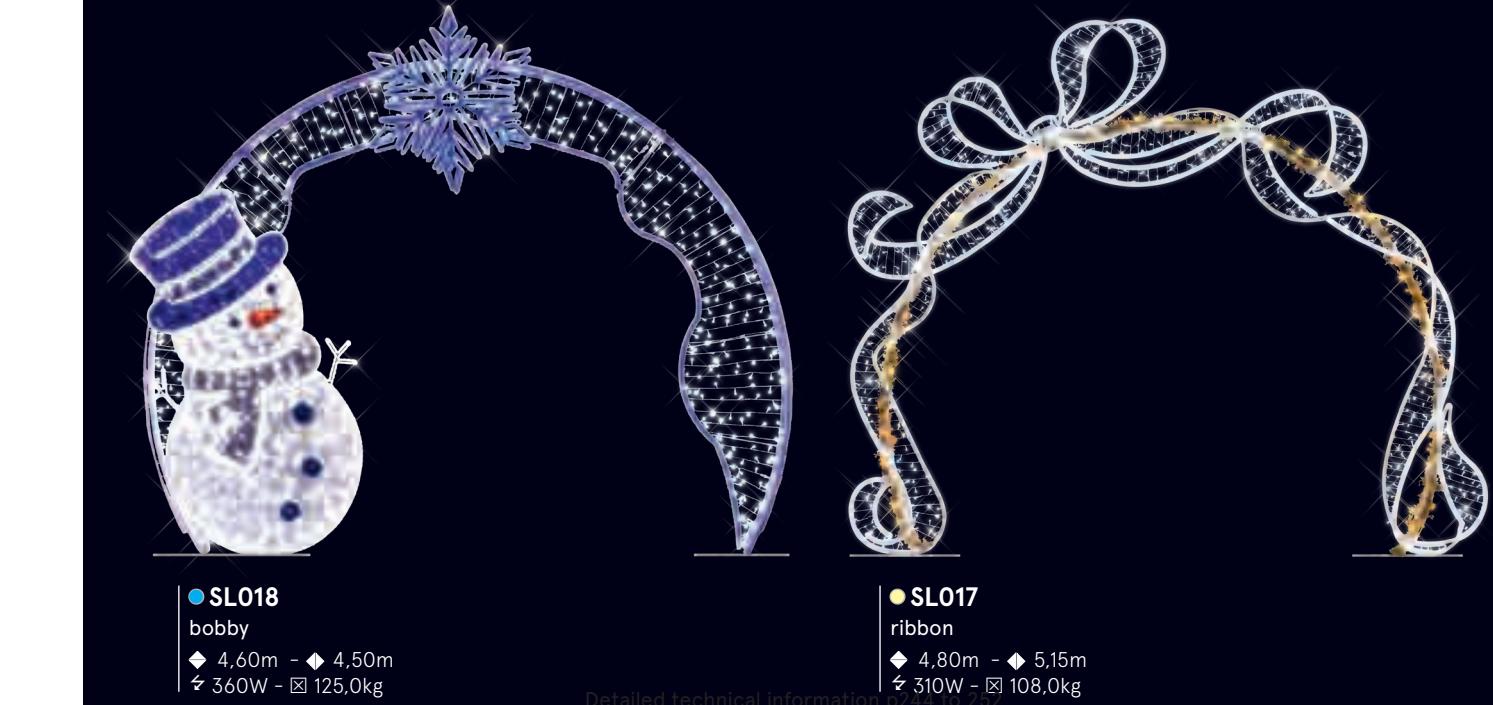
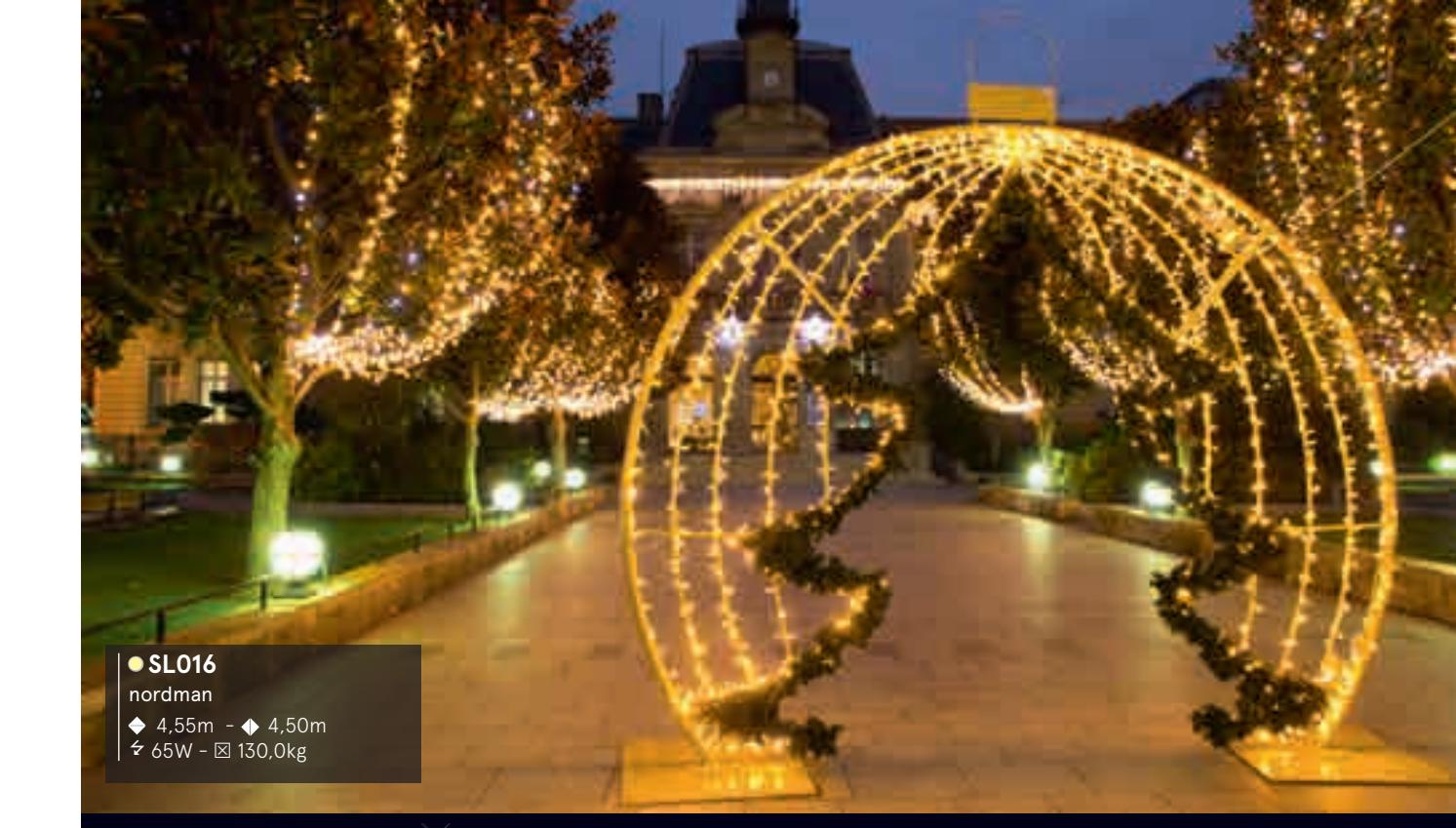
peps

◆ 2,90m - ◆ 0,90m - □ 1,00m
⌚ 21W - ▣ 32,0kg

● **SL036**



Detailed technical information p244 to 252



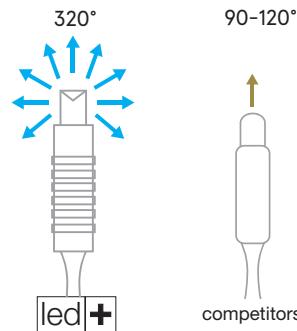
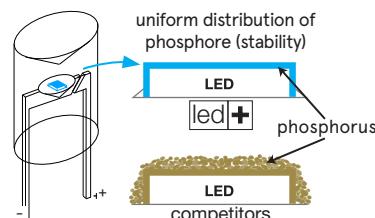


Garlands

Blachere LEDs



Blachere Illumination
exclusive



By considering practical use in their innovative designs, our R&D department has devised the all-new LED+ in both static and slowflash editions to make your projects come alive! Our new and exclusive LED range is the outcome of a long-term collaboration with Nichia®, the world leader in LEDs. The range is:

+ bright, + robust, + long span, + consistent in terms of color

The new technical features of LED+:

► **Design is optimized and registered**

to promote the luminous efficiency of our product (inverted cone principle).

► **Thermal dissipation is maximized**

for longer LED life

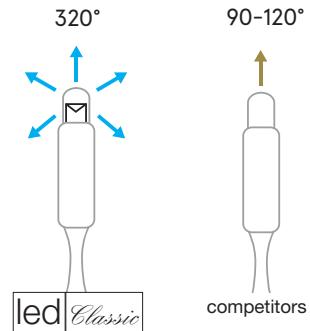
► **Uniform phosphorus deposition**

for a uniform lighting effect.

► **2 years guarantee**

► **Optimum protection index: IP66 / IP69**

► **Octoplus 230V Connection System by Blachere IP67**



Our standard LED model!

Bright and stable (lifespan and colour), our Classic LEDs has also inverted cones (homogeneous light diffusion).

Its production is closely followed to make sure the quality is optimal and competitive on the market.

230V model: IP66

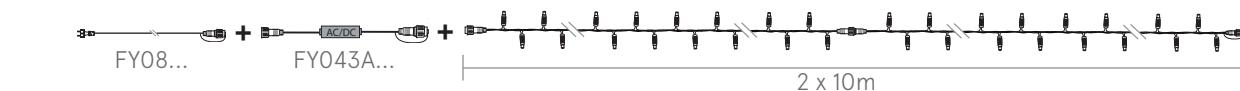
24V model: IP55



Sparklight® Led+ garlands with slowflash



requires 230V power supply cable L: 1,50m FY08+ type...
and bridge rectifier FY043+ type... see page 232



product info						
Blachere exclusive						
- Registered design						
- High brightness						
- Shock resistant IK06						
- Long lifespan						
- Stable colour						
- IP 66/69 protection rating.						
Maximum rating allowed for a 230V product						
- Flexible connectivity thanks to the extensive Octoplus 230V by Blachere range (see p232 to 234)						
2 YEARS GUARANTEE						
conditions : contact us						

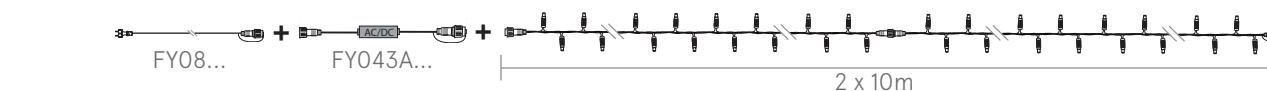
◆	LED	SLOWFLASH	P (W)	□	□	■
20,00 m	108 ○	52 ○	11,5	100m	FL590BF+	FL590F+
20,00 m	108 ○	52 ○	11,5	100m	FL590WBF+	FL590WF+
20,00 m	108 ○	52 ○	11,5	100m	FL590BLF+	
20,00 m	108 ○	52 ○	11,5	100m		FL590RF+
1,50m	230V power supply cable	690W max - see p232		FY08-B+	FY08+	
0,30m	bridge rectifier	690W max - see p232		FY043A-B+	FY043A+	
0,20m	bridge rectifier	230W max - see p232		FY041A-B+	FY041A+	



Sparklight® Led+ garlands static



requires 230V power supply cable L: 1,50m FY08+ type...
and bridge rectifier FY043+ type... see page 232



product info

Blachere exclusive

- Registered design
- High brightness
- Shock resistant IK06
- Long lifespan
- Stable colour
- IP 66/69 protection rating.
Maximum rating allowed for a 230V product
- Flexible connectivity thanks to the extensive Octoplus 230V by Blachere range (see p.232 to 234)

◆	LED	P (W)	□	□	■
20,00 m	160 ○	11,5	100m	FL590-B+	FL590+
20,00 m	160 ○	11,5	100m	FL590W-B+	FL590W+
20,00 m	160 ○	11,5	100m	FL590BL+	
20,00 m	160 ○	11,5	100m		FL590R+
1,50m	230V power supply cable	690W max - see p232	FY08-B+	FY08+	
0,30m	bridge rectifier	690W max - see p232	FY043A-B+	FY043A+	
0,20m	bridge rectifier	230W max - see p232	FY041A-B+	FY041A+	

2 YEARS GUARANTEE

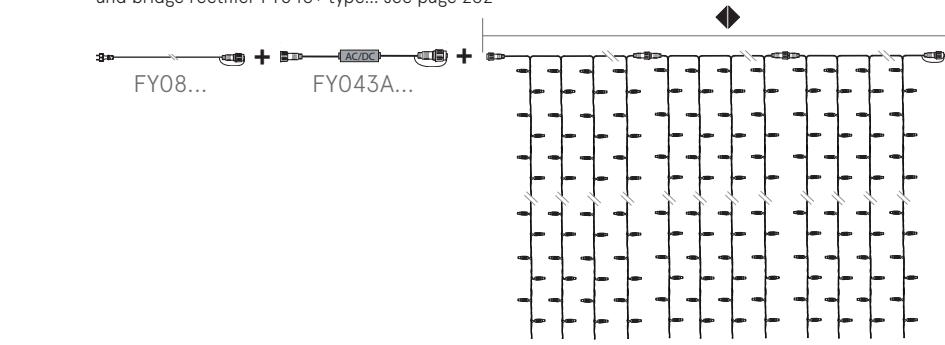
conditions : contact us



Joylight® Led+ curtains with slowflash



requires 230V power supply cable L: 1,50m FY08+ type...
and bridge rectifier FY043+ type... see page 232



◆	◆	LED	SLOWFLASH	P (W)	■	□	□	■
1,50 m	2,00 m	150 ○	60 ○	17	15	27	FL74BF+	FL74F+
1,50 m	2,00 m	150 ○	60 ○	17	15	27	FL74WBF+	FL74WF+
3,00 m	2,00 m	240 ○	120 ○	25	15	18	FL70BF+	FL70F+
3,00 m	2,00 m	240 ○	120 ○	25	15	18	FL70WBF+	FL70WF+
5,00 m	2,00 m	360 ○	180 ○	65	15	9	FL75BF+	FL75F+
5,00 m	2,00 m	360 ○	180 ○	65	15	9	FL75WBF+	FL75WF+
7,00 m	2,00 m	510 ○	240 ○	70	15	9	FL72BF+	FL72F+
7,00 m	2,00 m	510 ○	240 ○	70	15	9	FL72WBF+	FL72WF+
10,00 m	2,00 m	690 ○	360 ○	80	15	8	FL79BF+	FL79F+
10,00 m	2,00 m	690 ○	360 ○	80	15	8	FL79WBF+	FL79WF+
1,50m	230V power supply cable			690W max - see p232			FY08-B+	FY08+
0,30m	bridge rectifier			690W max - see p232			FY043A-B+	FY043A+
0,20m	bridge rectifier			230W max - see p232			FY041A-B+	FY041A+

product info

Blachere exclusive

- Registered design
- High brightness
- Shock resistant IK06
- Long lifespan
- Stable colour
- IP 66/69 protection rating. Maximum rating allowed for a 230V product.
- Flexible connectivity thanks to the extensive Octoplus 230V by Blachere range (see p.232 to 234)

2 YEARS GUARANTEE

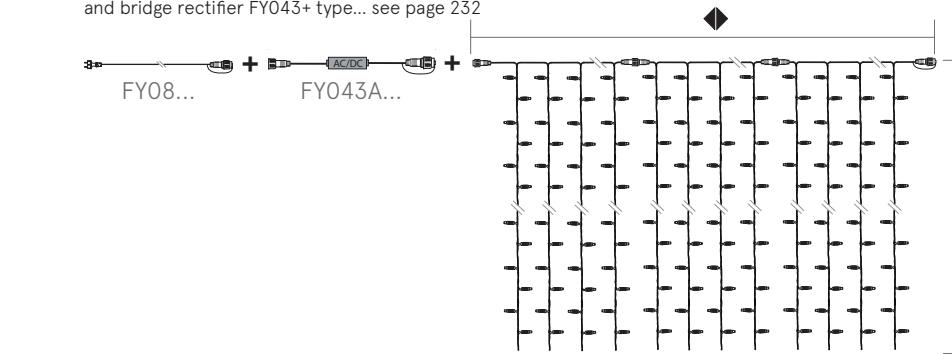
conditions : contact us



Joylight® Led+ curtains static



requires 230V power supply cable L: 1,50m FY08+ type...
and bridge rectifier FY043+ type... see page 232



◆	◆	LED	P (W)	■	□	□	■
1,50 m	2,00 m	210 ○	20	15	25	FL74-B+	FL74+
1,50 m	2,00 m	210 ●	20	15	25	FL74W-B+	FL74W+
3,00 m	2,00 m	360 ○	30	15	16	FL70-B+	FL70+
3,00 m	2,00 m	360 ●	30	15	16	FL70W-B+	FL70W+
5,00 m	2,00 m	540 ○	67	15	9	FL75-B+	FL75+
5,00 m	2,00 m	540 ●	67	15	9	FL75W-B+	FL75W+
7,00 m	2,00 m	750 ○	69	15	9	FL72-B+	FL72+
7,00 m	2,00 m	750 ●	69	15	9	FL72W-B+	FL72W+
10,00 m	2,00 m	1050 ○	77	15	9	FL79-B+	FL79+
10,00 m	2,00 m	1050 ●	77	15	9	FL79W-B+	FL79W+
1,50m	230V power supply cable		690W max - see p232			FY08-B+	FY08+
0,30m	bridge rectifier		690W max - see p232			FY043A-B+	FY043A+
0,20m	bridge rectifier		230W max - see p232			FY041A-B+	FY041A+

product info

Blachere exclusive

- Registered design
- High brightness
- Shock resistant IK06
- Long lifespan
- Stable colour
- IP 66/69 protection rating.
- Maximum rating allowed for a 230V product
- Flexible connectivity thanks to the extensive Octoplus 230V by Blachere range (see p.232 to 234)

2 YEARS GUARANTEE

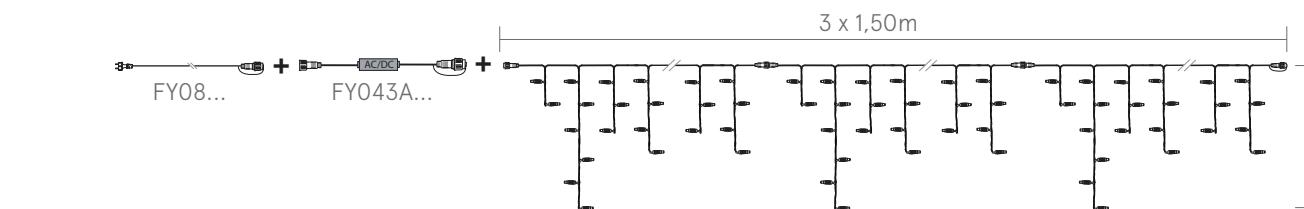
conditions : contact us



Stalactitlight® Led+ with slowflash or static



requires 230V power supply cable L: 1,50m FY08+ type...
and bridge rectifier FY043+ type... see page 232



► with slowflash

◆	◆	LED	SLOWFLASH	P (W)	¶	□	□
0,80 m	4,50 m	120 ○	60 ○	16	48	20	FL390BF+
0,80 m	4,50 m	120 ○	60 ○	16	48	20	FL390WBF+
1,50m 230V power supply cable		690W max - see p232					FY08-B+
0,30m bridge rectifier		690W max - see p232					FY043A-B+

► static

◆	◆	LED	P (W)	¶	□	□
0,80 m	4,50 m	120 ○	16	48	20	FL390-B+
0,80 m	4,50 m	120 ○	16	48	20	FL390W-B+
1,50m 230V power supply cable		690W max - see p232				FY08-B+
0,30m bridge rectifier		690W max - see p232				FY043A-B+

product info

Blachere exclusive

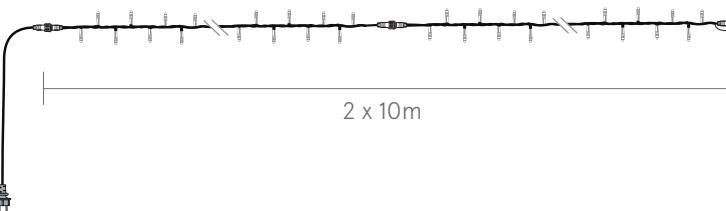
- Registered design
- High brightness
- Shock resistant IK06
- Long lifespan
- Stable colour
- IP 66/69 protection rating. Maximum rating allowed for a 230V product
- Flexible connectivity thanks to the extensive Octoplus 230V by Blachere range (see p.232 to 234)

2 YEARS GUARANTEE

conditions : contact us



Sparklight® garlands with flash or static



► with flash

◆	LED	FLASH	P (W)				■
20,00 m	90 ○	30 ○	8	100m			512-FX
20,00 m	90 ●	30 ○	8	100m			512W-FX
20,00 m	150 ○	50 ○	15,5	100m			511B-FX
20,00 m	150 ●	50 ○	15,5	100m			511-FX
20,00 m	150 ○	50 ○	15,5	100m			510BW-FX
20,00 m	150 ●	50 ○	15,5	100m			510W-FX
20,00 m	150 ○	50 ○	15,5	100m			510B-FX
20,00 m	150 ●	50 ○	15,5	100m			510R-FX
20,00 m	150 ○	50 ○	15,5	100m			510P-FX

► 100% flash

◆	LED	P (W)			■
20,00 m	80 ○	5	100m		510-FX

► static

◆	LED	P (W)			■
20,00 m	200 ○	15	100m		508-B
20,00 m	200 ●	15	100m		508W-B
20,00 m	200 ○	15	100m		508
20,00 m	120 ○	8	100m		512C
20,00 m	120 ●	8	100m		512CW

product info

Proven reliability.
Power supply with connecting socket included.
Wide range of Octoplus 230V by Blachere accessories available (see p.232 to 234).
High flash concentration on FX models.
Increased waterproofing thanks to optimum protection rating.



Sparklight® 24V garlands with flash or static

with PVC cable



PVC



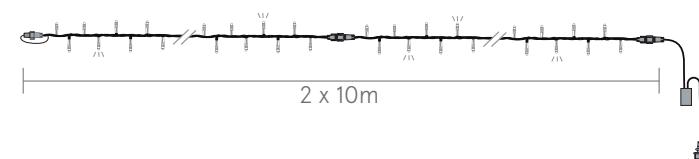
IP55



incl.



24V



► with flash

◆	LED	FLASH	P (W)		
20,00 m	168 ⚪	28 ⚪	5	5	FL502-FX
20,00 m	168 ⚪	28 ⚪	5	5	FL502W-FX
20,00 m	168 ⚪	28 ⚪	5	5	FL502B-FX
20,00 m	168 ⚪	28 ⚪	5	5	FL502R-FX

► static

◆	LED	P (W)		
20,00 m	196 ⚪	5	5	501W

product info

Very low voltage ideal for safe installations within the reach of the public.

High protection rating to withstand dirt and moisture.

Long lengths made possible by connecting several garlands using one transformer.

Ref 501CW: more durable rubber cable, ideal for permanent use.

Wide range of Octoplus 24V by Blachere accessories available (see p.232 to 234).

with rubber cable



rubber



IP55



24V



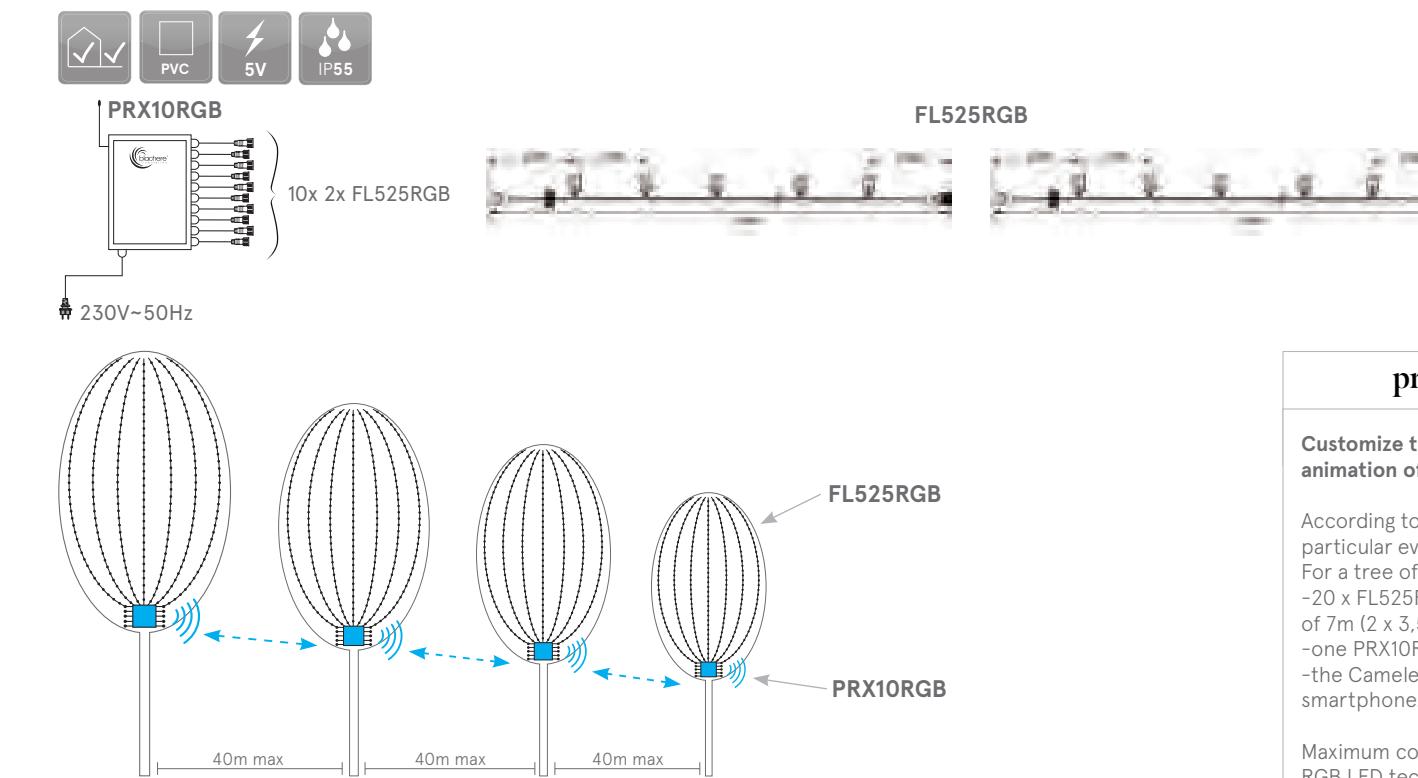
► static

◆	LED	P (W)		
20,00 m	196 ⚪	6,2	4	501CW

switch-mode power supply 24V dc 25W - sold separately



RGB controllable garland Caméléon system



◆	LED	P (W)	▣	■
3,75 m	25 RGB	7,5	2	FL525RGB
Caméléon Control box	No of outputs	No of pixels	P (W)	input voltage
	10	10 x 50 = 500	150	230V
			output voltage	
			5V	PRX10RGB

product info

Customize the colour and animation of your trees,

According to month, week or for a particular event at any time of year.
For a tree of 8 to 10m :

- 20 x FL525RGB strings for 10 runs of 7m (2 x 3,50),
- one PRX10RGB box
- the Cameleon application on your smartphone.

Maximum colour range thanks to RGB LED technology.

Thanks to the Orchestra system (see p.222 to 227), create lighting scenarios and check how your illuminations are working in real time.



Joylight® curtains with flash or static

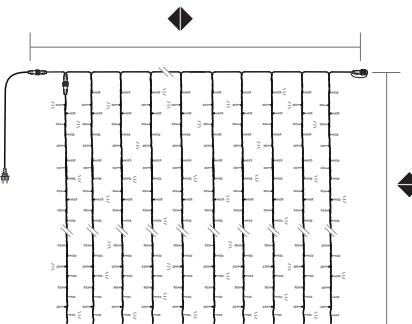


► with flash

◆	◆	LED	FLASH	P (W)	¶	□	
0,80 m	2,00 m	140 ○	28 ○	14	14	30	21CBFX
0,80 m	2,00 m	140 ○	28 ○	14	14	30	21CWBFX
1,50 m	2,00 m	210 ○	30 ○	15	15	25	24CBFX
1,50 m	2,00 m	210 ○	30 ○	15	15	25	24CWBFX
1,50 m	2,00 m	210 ●	30 ○	15	15	25	24CRFX
1,50 m	2,00 m	210 ○	30 ○	15	15	25	24CBLFX
3,00 m	2,00 m	420 ○	56 ○	33	14	16	20CBFX
3,00 m	2,00 m	420 ○	56 ○	33	14	16	20CWBFX
3,00 m	2,00 m	420 ●	56 ○	33	14	16	20CRFX
3,00 m	2,00 m	420 ○	56 ○	33	14	16	20CBLFX
5,00 m	2,00 m	900 ○	90 ○	55	15	12	25CBFX
5,00 m	2,00 m	900 ○	90 ○	55	15	12	25CWBFX
5,00 m	2,00 m	900 ●	90 ○	55	15	12	25CRFX
5,00 m	2,00 m	900 ○	90 ○	55	15	12	25CBLFX
7,00 m	2,00 m	1200 ○	120 ○	80	15	8	22CBFX
7,00 m	2,00 m	1200 ○	120 ○	80	15	8	22CWBFX
10,00 m	2,00 m	1350 ○	135 ○	84	15	8	29CBFX
10,00 m	2,00 m	1350 ○	135 ○	84	15	8	29CWBFX

► static

◆	◆	LED	P (W)	¶	□	
1,50 m	2,00 m	342 ○	30	18	20	24C-B
1,50 m	2,00 m	342 ○	30	18	20	24CW-B
3,00 m	2,00 m	540 ○	35	18	15	20C-B
3,00 m	2,00 m	540 ○	35	18	15	20CW-B
5,00 m	2,00 m	900 ○	65	18	9	25C-B
5,00 m	2,00 m	900 ○	65	18	9	25CW-B
7,00 m	2,00 m	1080 ○	72	18	9	22C-B
7,00 m	2,00 m	1080 ○	72	18	9	22CW-B
10,00 m	2,00 m	1350 ○	58	18	10	29C-B
10,00 m	2,00 m	1350 ○	58	18	10	29CW-B



product info

Ideal for decorating facades, trees or for cross-street motifs.

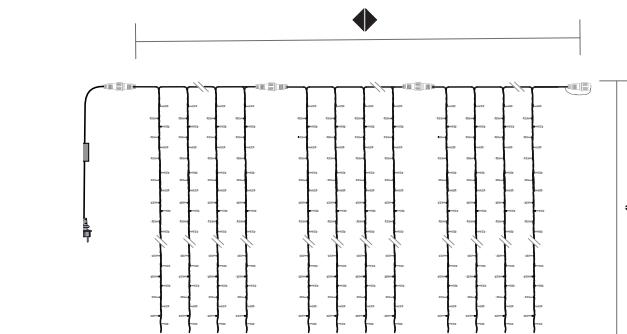
Up to 30 curtains on the same power supply.

Compatible with the entire range

Connection options with the Octoplus 230V by Blachere® accessories p232 to 234.



ECO Led curtains static



◆	◆	LED	P (W)	¶	□	□
1,50 m	2,00 m	210 ○	15	15	20	ECOX24-B
1,50 m	2,00 m	210 ●	15	15	20	ECOX24W-B
3,00 m	2,00 m	360 ○	20	15	15	ECOX20-B
3,00 m	2,00 m	360 ●	20	15	15	ECOX20W-B
5,00 m	2,00 m	576 ○	30	16	12	ECOX25-B
5,00 m	2,00 m	576 ●	30	16	12	ECOX25W-B
7,00 m	2,00 m	750 ○	50	15	7	ECOX22-B
7,00 m	2,00 m	750 ●	50	15	7	ECOX22W-B
10,00 m	2,00 m	1050 ○	55	15	6	ECOX29-B
10,00 m	2,00 m	1050 ●	55	15	6	ECOX29W-B

product info

Unbeatable value for money with proven reliability.

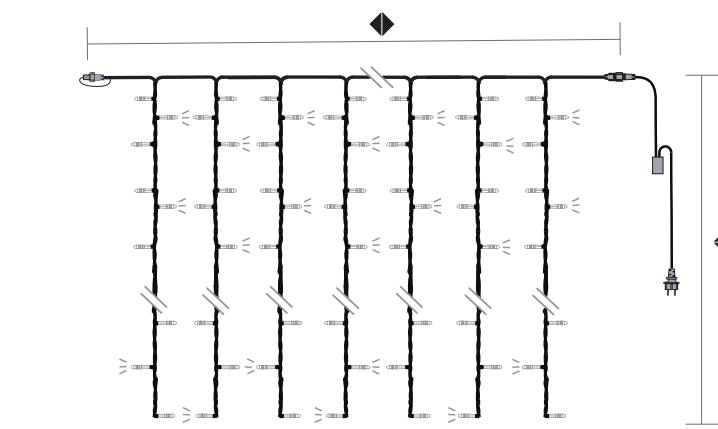
NEW: Octoplus 230V by Blachere connection system

An extensive selection of accessories and connection options with Octoplus® 230V by Blachere® accessories p.232 to 234.



150

Joylight® 24V curtains with flash



product info

Increased number of flashing LEDs on this range of garlands with

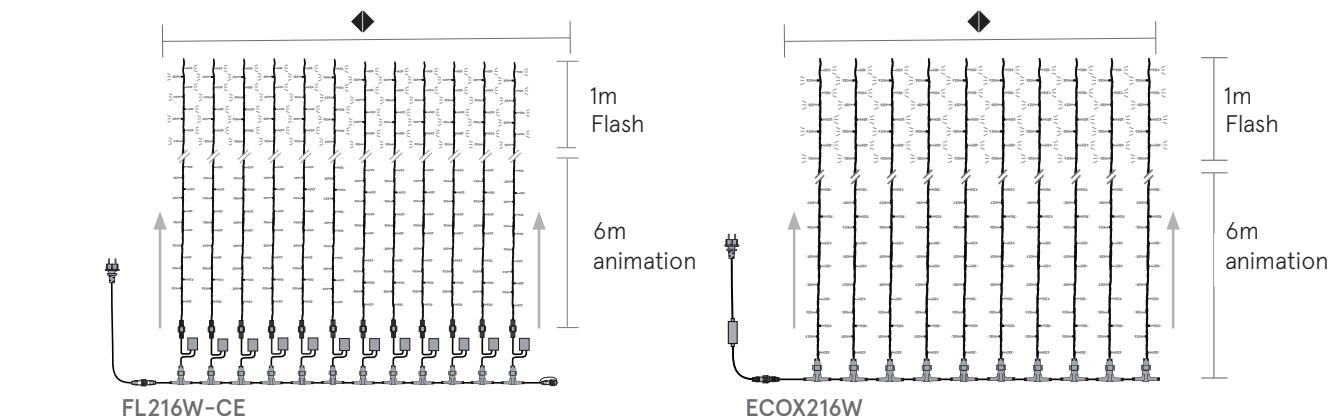
1 flashing LED of 5

Ensure the safety of the public with 24V range

◆	◆	LED	FLASH	P (W)	■	□	□
3,00 m	2,00 m	300 ○	60 ○	12,5	15	2	FL203-FX
3,00 m	2,00 m	300 ○	60 ○	12,5	15	2	FL203W-FX
3,00 m	2,00 m	300 ●	60 ○	12,5	15	2	FL203B-FX
3,00 m	2,00 m	300 ●	60 ○	12,5	15	2	FL203R-FX
3,00 m	2,00 m	300 ●	60 ○	12,5	15	2	FL203P-FX



“Scintillance” curtains Champs Élysées



product info

Recreate the most beautiful avenue in the world wherever you are !

Product and animation developed exclusively for the Champs Elysées now available for all our customers.

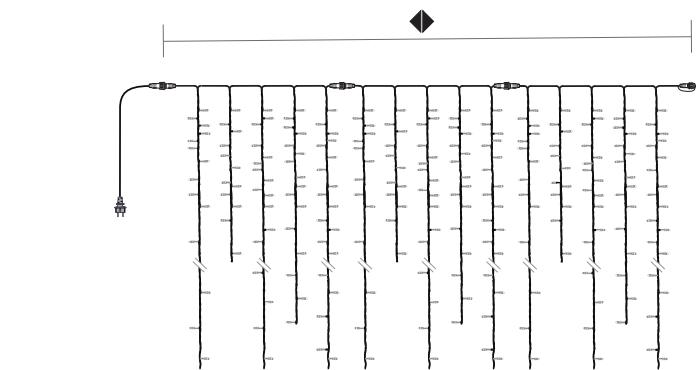
Blachere illumination official supplier of the « Champs Elysées » Committee.

A PRO version that exactly reproduces the effect on the Champs Elysées and an ECO version with a simplified effect.

◆	◆	LED	FLASH	P (W)	■	■	□
7,00 m	2,10 m	456	96	30	12	10	FL216W-CE
7,00 m	2,00m	420	80	55	10	-	ECOX216W



Joylight® Slowglow curtains



◆	◆	LED Slowglow	P (W)	¶	□	□
1,50 m	2,00 m	120 ○	16	15	13	24SG
1,50 m	2,00 m	120 ●	16	15	13	24WSG
3,00 m	2,00 m	180 ○	15	15	12	20SG
3,00 m	2,00 m	180 ●	15	15	12	20WSG
5,00 m	2,00 m	210 ○	17	15	12	25SG
5,00 m	2,00 m	210 ●	17	15	12	25WSG
7,00 m	2,00 m	225 ○	17	15	12	22SG
7,00 m	2,00 m	225 ●	17	15	12	22WSG
10,00 m	2,00 m	270 ○	15	15	13	29SG
10,00 m	2,00 m	270 ●	15	15	13	29WSG

product info

New animation exclusive to Blachere Illumination.

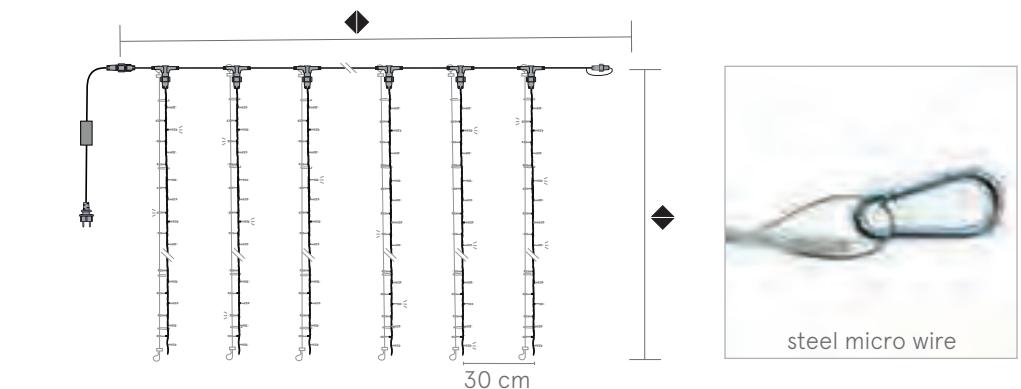
Gentle lighting snowflake effect.

Compatible with the entire range.

Connection options with 230V Octoplus® accessories by Blachere® p.232 to 234.



Ceilings with flash or static



► with flash

◆	◆	LED	FLASH	P (W)	■	■	■
30,00 m	2,00 m	588 ○	98 ○	30	7	3	414-FX
30,00 m	2,00 m	588 ○	98 ○	30	7	3	414W-FX

► static

◆	◆	LED	P (W)	■	■	■
30,00 m	2,00 m	686 ○	30	7	3	414
30,00 m	2,00 m	686 ○	30	7	3	414W

product info

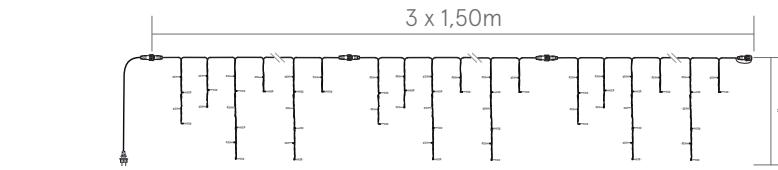
Cover up until 180 sqm with one power supply only:

The 24V/100w transformer for outdoor use supplied with the 414-FX and 414W-FX garlands allows three sets to be connected to a single transformer.

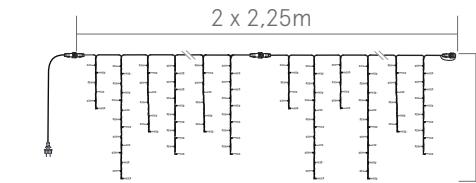
Each string is coupled with a micro steel wire for added strength.



Stalactitlight® with flash or static



352-FX / 352W-FX / 352R-FX / 352B-FX / 354-FX
354W-FX / 352 / 352W / 354 / 354W



353C / 353CW

► with flash

◆	◆	LED	FLASH	P (W)	¶	□	□
0,57 m	4,50 m	156 ○	48 ○	13	48	15	352-FX
0,57 m	4,50 m	156 ○	48 ○	13	48	15	352W-FX
0,57 m	4,50 m	156 ●	48 ○	13	48	15	352R-FX
0,57 m	4,50 m	156 ○	48 ○	13	48	15	352B-FX
1,00 m	4,50 m	180 ○	60 ○	12	36	15	354-FX
1,00 m	4,50 m	180 ○	60 ○	12	36	15	354W-FX

► static

◆	◆	LED	P (W)	¶	□	□
0,57 m	4,50 m	180 ○	12	48	15	352
0,57 m	4,50 m	180 ○	12	48	15	352W
1,00 m	4,50 m	240 ○	12	36	15	354
1,00 m	4,50 m	240 ○	12	36	15	354W
1,50 m	4,50 m	320 ○	16	32	15	353C
1,50 m	4,50 m	320 ○	16	32	15	353CW

product info

An absolute must since its creation, this product is a best-seller owing to its reliability.

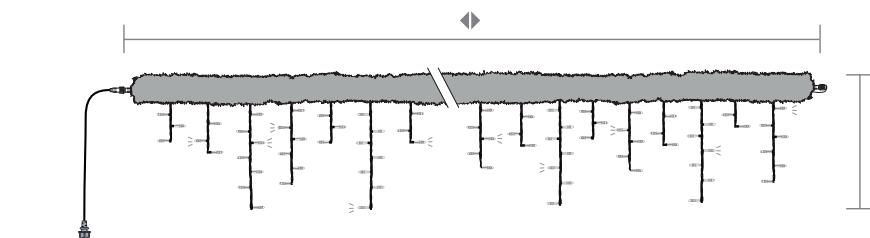
Can be divided into sections for greater adaptability.

Compatible with the entire range.

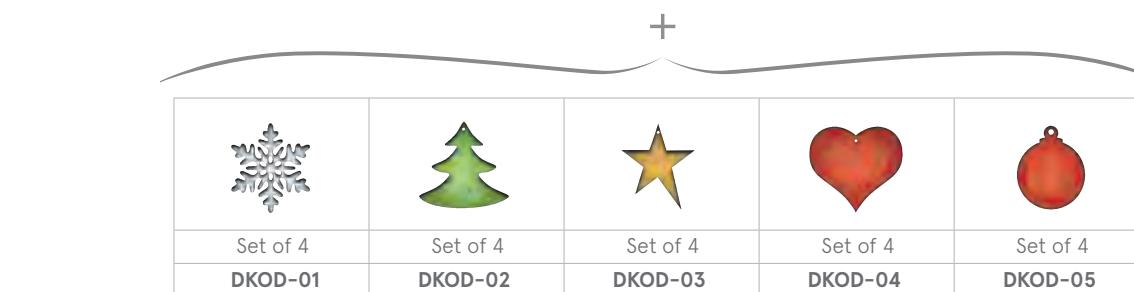
Connection options with 230V Octoplus® accessories by Blachere® p.232 to 234.



Fir garland stalactites with flash and decorations



◆	◆	LED	FLASH	P (W)	■	□	Ø 140mm	■
0,57 m	4,50 m	156 ○	48 ○	13	48	15	○	GP138L
0,57 m	4,50 m	156 ●	48 ○	13	48	15	●	GP139L-W



product info

An animated and modular light decoration, ideal for decorating facades or cross-street motifs.

Decoration composed of a green or white christmas garland stalactite cross street motif with a choice of pendant motifs depending on the desired theme.

Pendant motifs in set of 4.

Compatible with the entire range.

Connection options with 230V Octoplus® accessories by Blachere® p.232 to 234.



Fil lumière® (ropelight) Led+ or Platinum



LED+

50 Led/m



Horizontal LED

PLATINUM

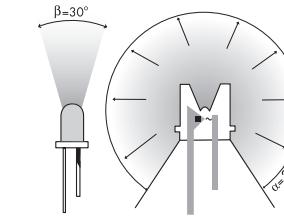
30 Led/m



inverted 320° LED cone vertical position

Fil Lumière® Led+

Ø	LED	P (W)/roll	Roll of 25m
13mm	50 Led per m ○	80	NLED51+
13mm	50 Led per m ○○	80	NLED51W+
13mm	50 Led per m ○○○	80	NLED52+
13mm	50 Led per m ○○○○	80	NLED54+
13mm	50 Led per m ○○○○○	75	NLED56+
13mm	50 Led per m ○○○○○○	75	NLED57+
13mm	50 Led per m ○○○○○○○	80	NLED58+



The use of inverted cone LED (see diagram) enables Blachère LED Garlands and Fil lumiere products to offer exceptional luminosity. Can be divided every meter.

product info

Fil lumière® LED+ and Platinum : Ideal for highlighting facade.

Supplied with 3 special LED power supplies, 3 end caps, 3 connectors.

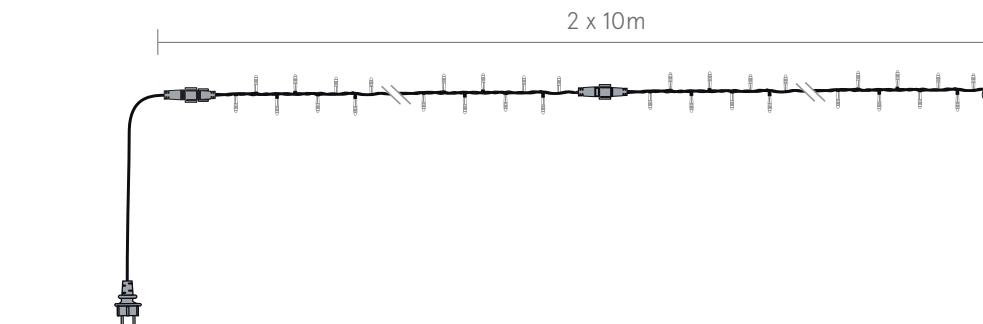
Strictly for professional use. Cannot be sold in shops

Fil Lumière® Platinum

Ø	LED	P (W)/m	Roll of 50m
12mm	30 Led per m ○	4	NLEDU51
12mm	30 Led per m ○○	4	NLEDU51W
12mm	30 Led per m ○○○	4	NLEDU52
12mm	30 Led per m ○○○○	4	NLEDU53
12mm	30 Led per m ○○○○○	4	NLEDU54
12mm	30 Led per m ○○○○○○	4	NLEDU56



Sparklight® garlands static



product info

The indoor range has been specially developed for indoor decoration, shopping centres, shops, reception lobbies, etc.

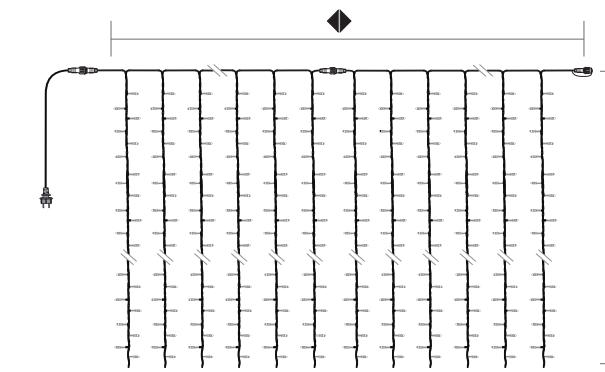
Top-of-the-range finishings with finer PVC transparent cable.

Connection options with 230V Octoplus® accessories by Blachere® p.232 to 234.

◆	LED	P (W)	□	■
20,00 m	120 ○	8	5	DKO521
20,00 m	120 ●	8	5	DKO521W



Joylight® curtains with slowflash or static



► with slowflash

◆	◆	LED	SLOWFLASH	P (W)	■	□	■
1,00 m	2,00 m	150 ○	45 ○	15	15	13	DKO23F
1,00 m	2,00 m	150 ○	45 ○	15	15	13	DKO23WF
1,50 m	2,00 m	165 ○	45 ○	15	15	15	DKO24F
1,50 m	2,00 m	165 ○	45 ○	15	15	15	DKO24WF
3,00 m	2,00 m	270 ○	90 ○	19,5	15	11	DKO20F
3,00 m	2,00 m	270 ○	90 ○	19,5	15	11	DKO20WF
5,00 m	2,00 m	432 ○	144 ○	30	15	5	DKO25F
5,00 m	2,00 m	432 ○	144 ○	30	15	5	DKO25WF

► static

◆	◆	LED	P (W)	■	□	■
1,50 m	2,00 m	210 ○	15	15	15	DKO24-B
1,50 m	2,00 m	210 ○	15	15	15	DKO24W-B
3,00 m	2,00 m	360 ○	19,5	15	11	DKO20-B
3,00 m	2,00 m	360 ○	19,5	15	11	DKO20W-B
5,00 m	2,00 m	576 ○	30	16	5	DKO25-B
5,00 m	2,00 m	576 ○	30	16	5	DKO25W-B

product info

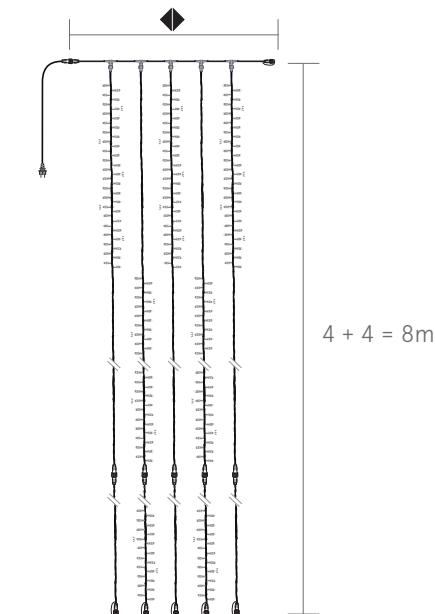
The indoor range has been specially developed for indoor decoration, shopping centres, shops, reception lobbies, etc.

Top-of-the-range finishings with finer PVC silver cable.

Connection options with 230V Octoplus® accessories by Blachere® p.232 to 234.



Stardust curtain with flash



product info

Energize your project with the flash animation of this product.

The indoor range has been specially developed for indoor decoration, shopping centres, shops, reception lobbies, etc.

Top-of-the-range finishings with finer PVC silver cable.

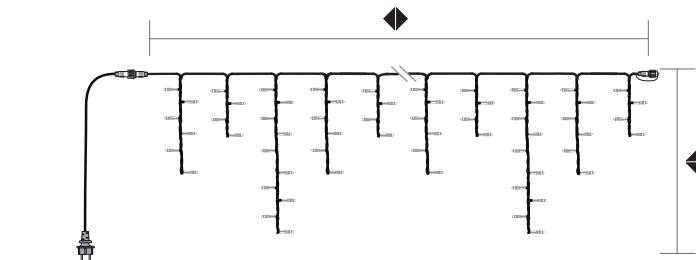
Compatible with the entire range.

Connection options with 230V Octoplus® accessories by Blachere® p.232 to 234.

◆	◆	LED	FLASH	P (W)		□□	■
8,00 m	1,00 m	700 ●	100 ○	40	5	3	DKO2W-B3



Stalactitlight® with slowflash or static



► with slowflash

◆	◆	LED	SLOWFLASH	P (W)	■	□	■
0,35 m	3,00 m	60 ○	20 ○	5	12	30	DKO362F
0,35 m	3,00 m	60 ○	20 ○	5	12	30	DKO362WF
1,30 m	3,90 m	120 ○	40 ○	10	24	25	DKO361F
1,30 m	3,90 m	120 ○	40 ○	10	24	25	DKO361WF

► static

◆	◆	LED	P (W)	■	□	■
0,35 m	3,00 m	80 ○	5	12	30	DKO362
0,35 m	3,00 m	80 ○	5	12	30	DKO362W
1,30 m	4,00 m	160 ○	10	24	25	DKO361
1,30 m	4,00 m	160 ○	10	24	25	DKO361W

product info

Energize your project with the flash animation of this product.

The indoor range has been specially developed for indoor decoration, shopping centres, shops, reception lobbies, etc.

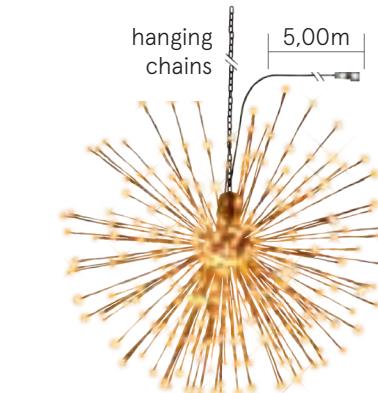
Top-of-the-range finishings with finer PVC silver cable.

Compatible with the entire range.

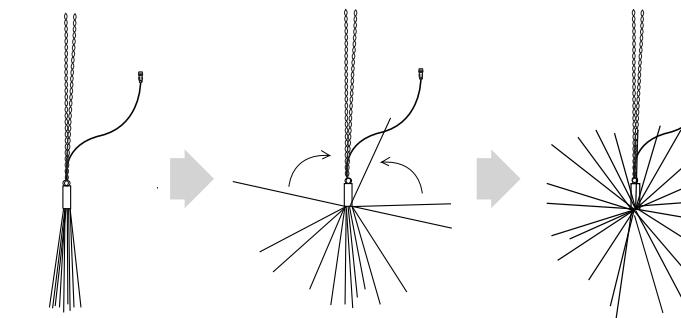
Connection options with 230V Octoplus® accessories by Blachere® p.232 to 234.



Hanging bouquets indoor & outdoor



drawing of installation:



► Indoor use / IP20 - PVC cable

\varnothing	Colour	LED	FLASH	P (W)	
0,80 m	Silver	441○	63○	25	FCL080A
0,80 m	Gold	441○	63○	25	FCL080G
Indoor transformer for FCL bouquet - sold separately					25 PRTR24VI

► Outdoor use / IP55 - Rubber cable

\varnothing	Colour	LED	FLASH	P (W)	
0,80 m	Silver	441○	63○	25	FCL080A-E
0,80 m	Gold	441○	63○	25	FCL080G-E
Outdoor transformer for FCL bouquet - sold separately					25 PRTR24V

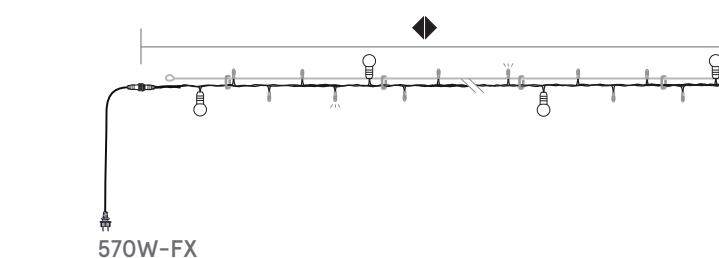
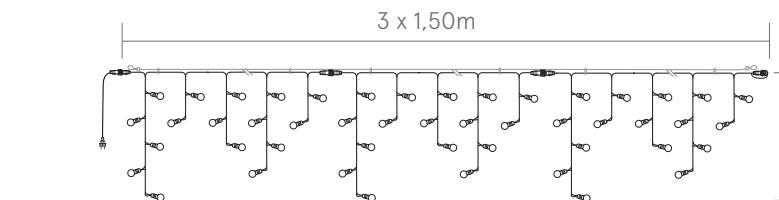
product info

The hanging bouquets are flash animated with a gold or silver decoration, good daytime effect.

Works with a PRTR24VI or PRTR24V transformer - sold separately.



Nostalgia stalactite and Garland



► stalactite

◆	◆	LED	●	P (W)	¶	□	
1,00 m	4,50 m	48 ●	48	20	15	12	FL361W

► garland with flash

◆	LED	FLASH	●	P (W)	¶	□	
10 m	120 ●	20 ○	35	10	15	15	570W-FX

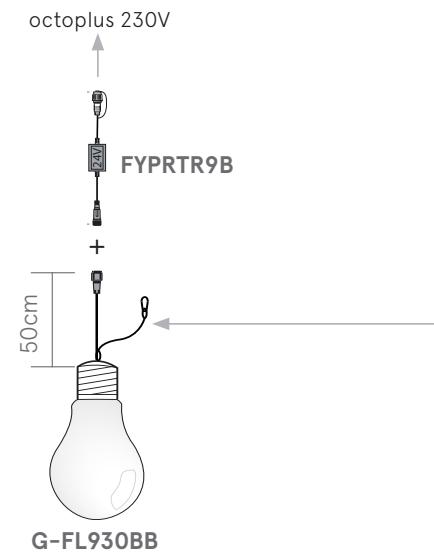
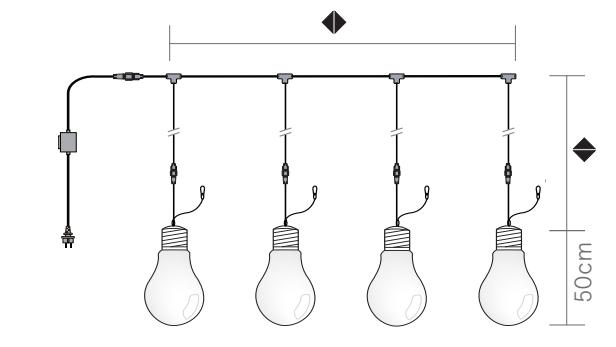
product info

Garlands and stalactites « ready to install ».

Delivered with Ø3mm PVC-sheathed steel rope for cross-street attachment.



Nostalgia XL suspended bulbs



product info

Ideal for tree decorations or suspended on catenary wire, these oversized bulbs also twinkle.

A very trendy retro effect !

Available in set of 4 bulbs that come with a transformer, or singles (transformer and Octoplus accessories p.232 to 234).

Aluminium lamp cap (stainless).

► set of 4 bulbs

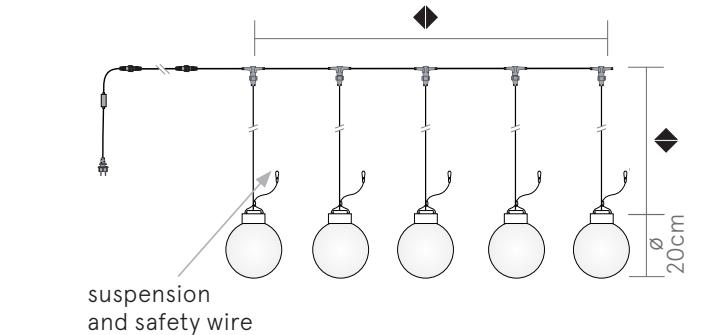
◆	◆	●	micro LED	FLASH	P (W)	■
2,00 m	2,00 m	ø 28 cm - H 50 cm	400 ☺	200 ☺	7,2W	FL930BB

► individual bulb

micro LED	FLASH	P (W)	□
1 bulb - connection on FYPTR9B only (not supplied)	100 ☺	50 ☺	2
230V > 24V transformer with Octoplus connector see p234			FYPTR9



Hanging balls with animations



► set of 5 spheres

◆	◆	animation	○	P (W)	■
3,00 m	1,20 m	flickering effect	5 ● ø 20 cm	15	FL920LU
3,00 m	1,20 m	snowflakes projection	5 ● ○ ø 20 cm	24	FL920SF
3,00 m	1,20 m	random colour change	5 RGB ø 20 cm	24	FL920M

► individual sphere

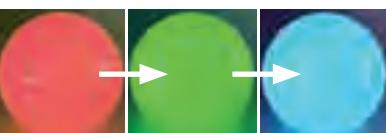
1 ball ø20cm - linking on FYPTR9 only (not supplied)	1 ● ø 20 cm	3	G-FL920LU
1 ball ø20cm - linking on FYPTR9 only (not supplied)	1 ● ○ ø 20 cm	4,5	G-FL920SF
1 ball ø20cm - linking on FYPTR9 only (not supplied)	1RGB ø 20 cm	4,5	G-FL920M
230V -> 24V transformer with Octoplus connector see p234			

octoplus 230V

FYPTR9

60 cm suspension
and safety wire

G-FL920LU



FL920M / G-FL920M
Random and unsynchronized
colour change



product info

Ideal for tree decorations or suspended on catenary wire.

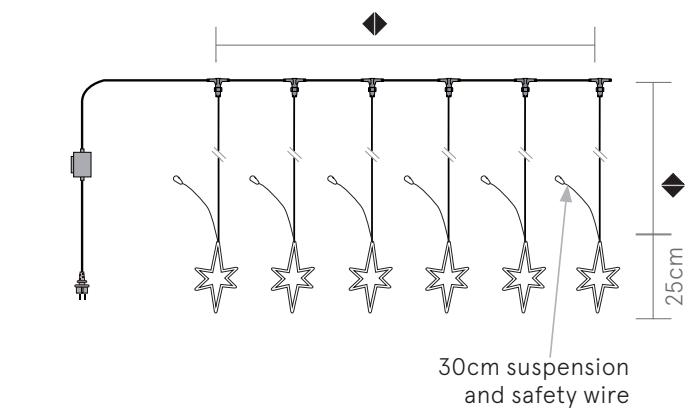
Simulate the warm light of candles with a new flickering animation.

A very trendy retro effect.

Set of 5 spheres or individual.



Xmas hanging motifs



FL910CAD



FL910ET



FL910NO

product info

Ideal for tree decorations or suspended on catenary wire.

These double-sided backlit printed Plexiglas decorations are coloured by day and flash animated by night.

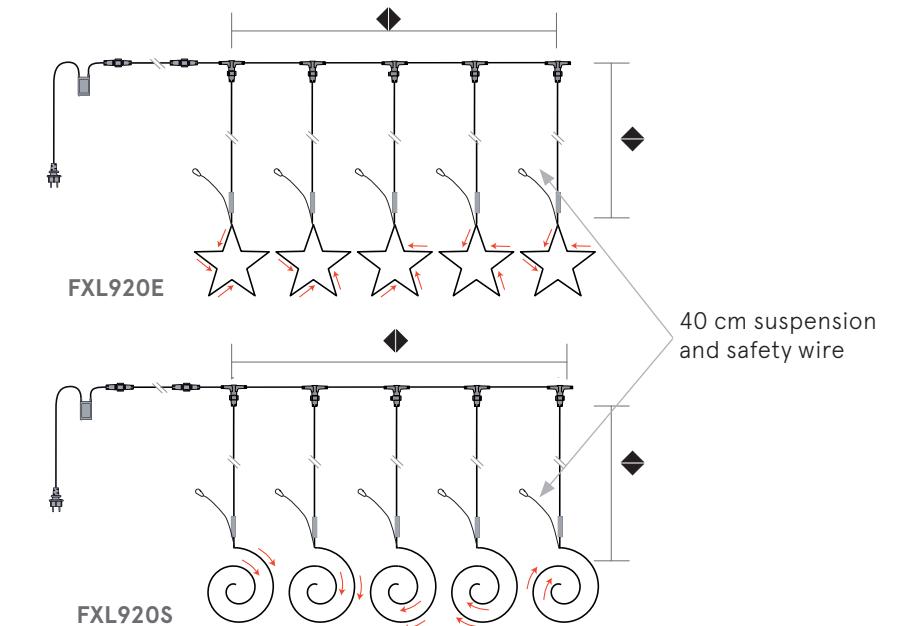
Set of 6 decorations.

► set of 6 decorations

◆	◆	decorations	LED	FLASH	P (W)	■
3,00 m	2,00 m	20 x 25 cm	174 ○	42 ○	16	FL910CAD
3,00 m	2,00 m	15 x 25 cm	120 ○	30 ○	16	FL910ET
3,00 m	2,00 m	25 x 23,5 cm	204 ○	48 ○	16	FL910NO



Xled hanging motifs



► set of 5 decorations

◆	◆	decorations	LED SMD	P (W)	■
3,00 m	1,20 m	ø 25 cm	270 ○	25	FXL920E
3,00 m	1,20 m	23 x 20 cm	270 ○	25	FXL920S

product info

Ideal for tree decorations or suspended on catenary wire.

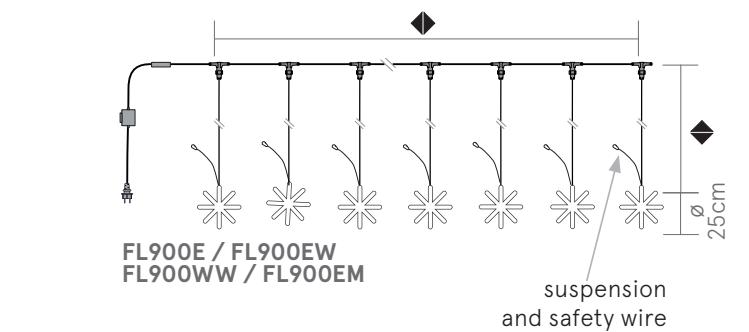
Exclusive Xled animation !

Set of 5 decorations.

Hang the decorations by their suspension wire



X-Led animated sparkles

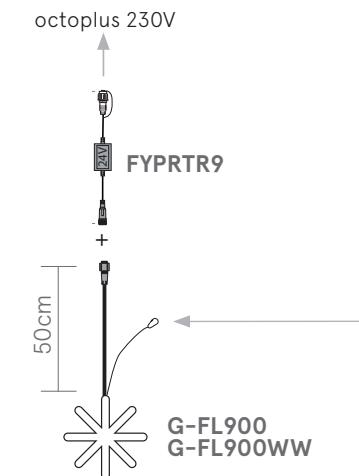


► set of 10 sparkles

◆	◆	Ø	2D LED sparkles	P (W)	■
3,00 m	2,00 m	25 cm	10 ○	30	FL900E
3,00 m	2,00 m	25 cm	10 ○	30	FL900EW
3,00 m	2,00 m	25 cm	10 ○○	30	FL900WW
3,00 m	2,00 m	25 cm	10 ○●●●●○	30	FL900EM

► individual sparkle

1 2D sparkle Ø25cm connected on FYPTR9 only (not supplied)	2D LED sparkle	P (W)	□
1 2D sparkle Ø25cm connected on FYPTR9 only (not supplied)	1 ○	3	G-FL900
1 2D sparkle Ø25cm connected on FYPTR9 only (not supplied)	1 ○○	3	G-FL900WW
230V -> 24V transformer with Octoplus connector see p234			FYPTR9B



product info

Now available in a two-tone version
warm white/pure white:
2 effects in !!!

Exclusive to Blachere, registered
design, X-Led animated sparkles is a
brand best seller.

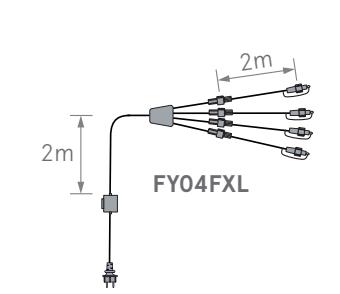
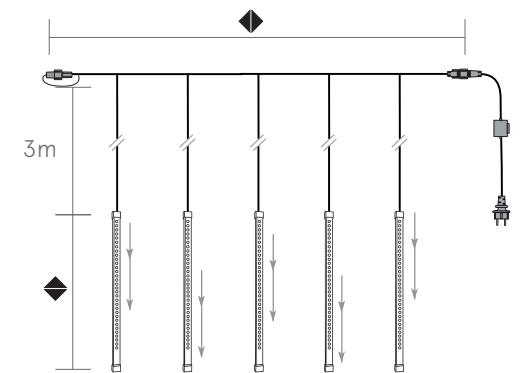
Smooth animation. Daytime effect
provided by the milky white polycar-
bonate.

Light and easy to mount on all kinds
of trees or on catenary wire using
the hooks supplied.

Set of 10 or individual.



Double drop double-sided X-Led® stems



product info

A smooth double-drop animation, exclusive to Blachere, registered design, bringing success to the brand especially with the Champs Elysées project.

Double-sided stems for 360 degree brightness.

Multiple uses on facades, cross-street motifs or tree decorations.

Multi-output accessory FY04FXL : 20 stems on a single power supply !

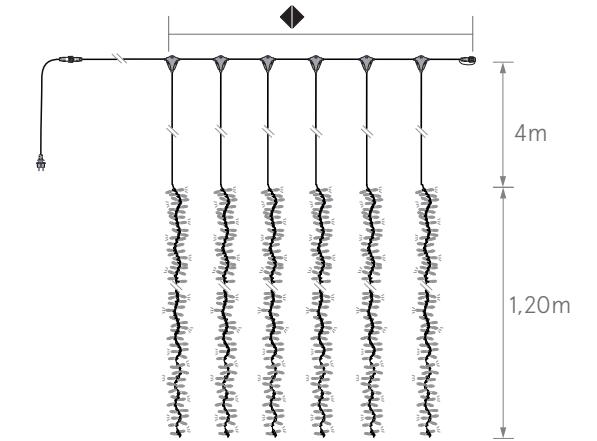
◆	◆	LED	P (W)	■	□	■
0,50 m	2,70 m	320 ○	12	5	2	FXL055
0,80 m	2,70 m	480 ○	17	5	2	FXL085

X-Led stem for B22/230V socket FY03B22 accessories on p233

◆	LED	P (W)	■
0,80 m	96 ○	2	FXL08-B22



Light stems with flash



◆	◆	LED	FLASH	P (W)	■	□	■
1,20 m	1,20 m	480 ○	120 ○	50	6	3	950-FX
1,20 m	1,20 m	480 ○	120 ○	50	6	3	950W-FX

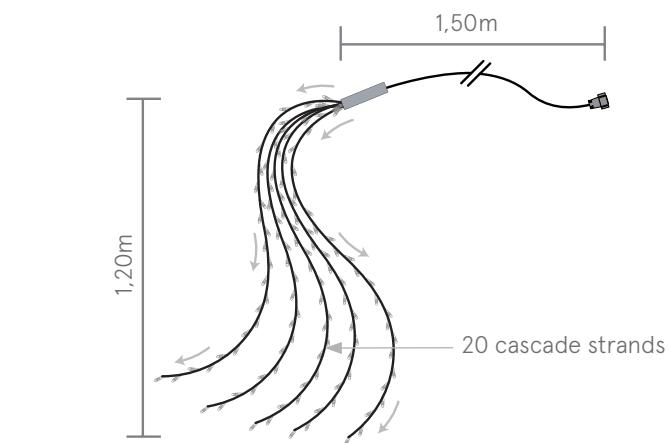
product info

Very light weight products that can be suspended from all kinds of branches.

Set of 6 suspensions.



Light cascade



product info

This sophisticated new product, **equally beautiful by day**, offers a cascade effect animation.

Super-simple to mount with hook, ideal for decorating fountains and facades.

Accessories sold separately.

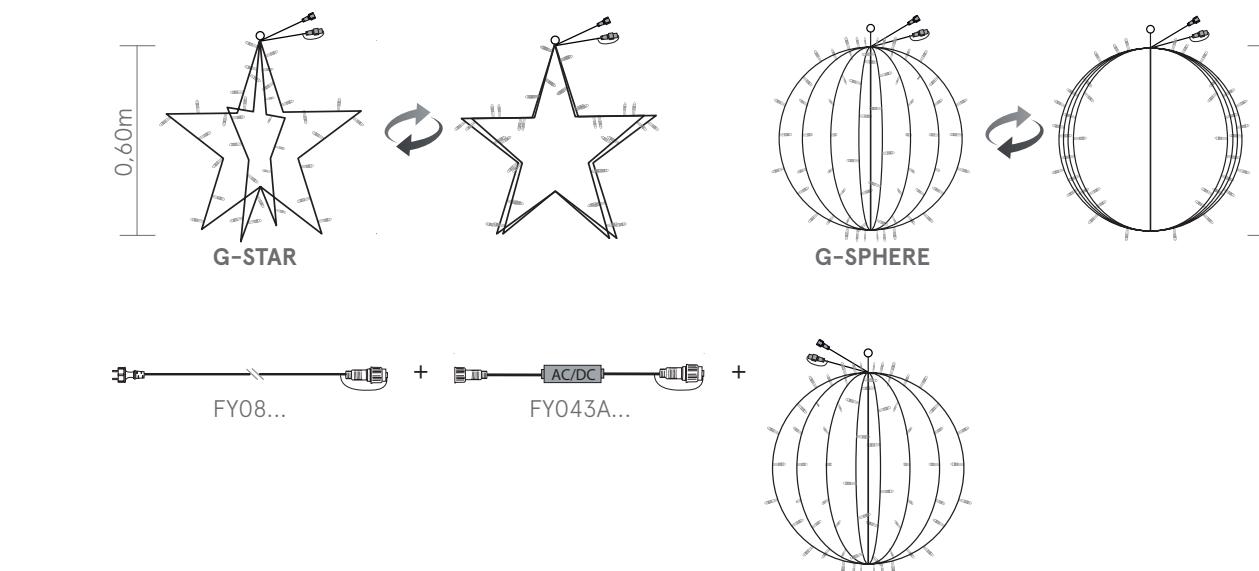
◆	LED	P (W)	□	□
1,20 m	480 ⚪	8	2	BRIN480
1,20 m	480 ⚪	8	2	BRIN480W
extension cable 2m				FY04W-PVC
switch mode power supply 24V dc-25W (for 2 wcascades max.)				PRTR24V
Y connector				FY030M-B



Foldable hanging sphere and star motifs



requires 230V power supply cable L: 1,50m FY08+ type...
and bridge rectifier FY043+ type... see page 232



◆	Ø	LED	FLASH	P (W)	□
0,60 m	0,60 m	70 ○	6 ○	4	G-SPHERE
0,60 m	0,60 m	41 ○	4 ○	4	G-STAR
1,50m	230V power supply cable		690W max - see p232		FY08-B+
0,30m	bridge rectifier		690W max - see p232		FY043A-B+

product info

These new foldable hanging motifs have slow flash animation and are beautiful by day thanks to the white painting of the metallic structure.

Compatible with the entire range.

Connection options with 230V Octoplus® accessories by Blachere® p.232 to 234.



Multi-motifs twigs



FY030M accessories

► set of 3 twigs

◆	LED	P (W)	■
3 x 1,80 m	3 x 161 ⚪	3 x 5	BRIN180
3 x 1,80 m	3 x 161 ⚪	3 x 5	BRIN180W
24V - 3 output transformer for BRIN180/180W			FY04BRIN
double output Y connector			FY030M
accessories and 230/24V extension cords - see pages 232 to 234			

product info

Save 40 % on installation time !

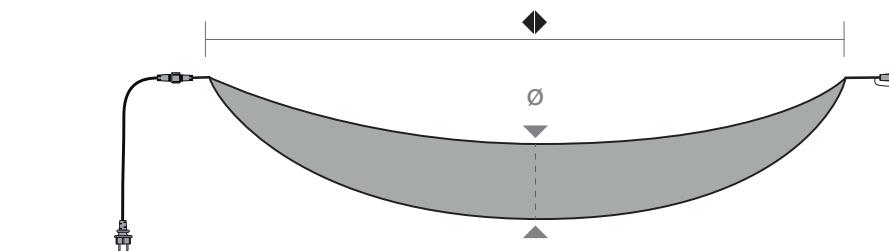
Quick and easy tree wiring thanks to the double-output Y connector FY030M.

Operates with 24V transformer 24V FY04BRIN.

3 outputs for twig BRIN180/180W supplied with 3 x 2m extension leads for connecting up to 6 sets of 3 branches on a single power supply.



Pre-lit swag garland



► swag garland per unit

◆	ø	LED	P (W)	✉	█
3,00 m	0,35 m	400 ⚡	30	6	GP303W
4,00 m	0,35 m	500 ⚡	38	4	GP304W

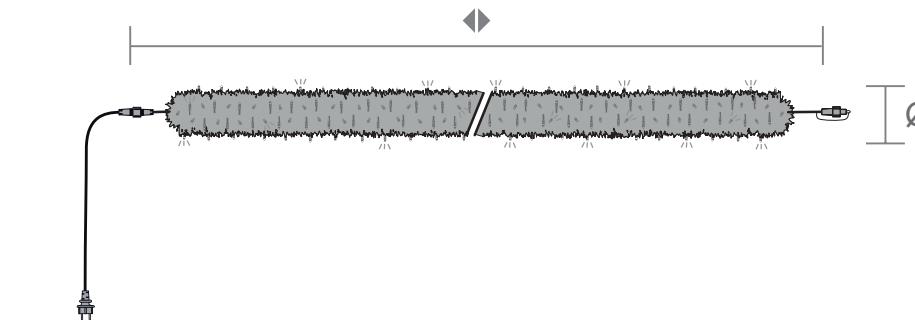
product info

Great classic for traditional street decorations.

Quick-fit accessories, extension leads, multi-socket connectors Octoplus® by Blachere®: see p232 to 234



Synthetic pre-lit fir garlands (set of 2)



► with flash

◆	Ø	LED	FLASH	P (W)	✉	■
2,70 m	0,30 m	180 ⚡	60 ⚡	11	10	GP134LWFX

► static

◆	Ø	LED	P (W)	✉	■
2,70 m	0,30 m	240 ⚡	11	10	GP134L-W

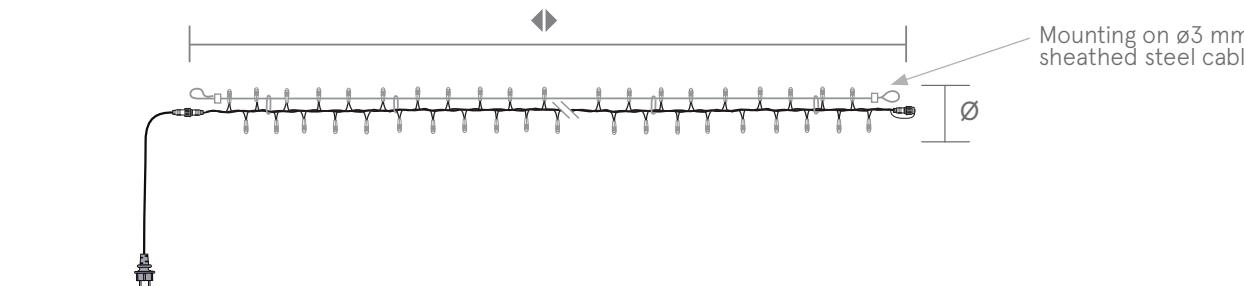
product info

Great classic for traditional street decorations.

Quick-fit accessories, extension leads, multi-socket connectors Octoplus® 230V by Blachere®, see p232 to 234.



Braid garlands with flash or static



► with flash

◆	Ø	LED	FLASH	P (W)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7,50 m	12,00 cm	210 ○	30 ○	13	13	TSL3FX
7,50 m	12,00 cm	210 ○	30 ○	13	13	TSL3WFX

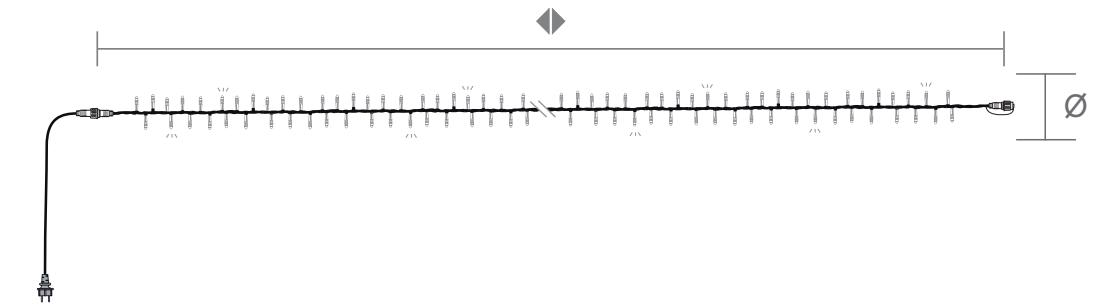
► static

◆	Ø	LED	P (W)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7,50 m	6,00 cm	240 ○	13	13	TSL2
7,50 m	6,00 cm	240 ○	13	13	TSL2W

product info
Cross-street « Ready-to-fit ».
Strong lighting density.
Supplied on Ø 3mm sheathed steel wire rope.
Quick-fit accessories, Multi-socket connectors, animation kit : p232 to 234



Nicia® garlands with flash

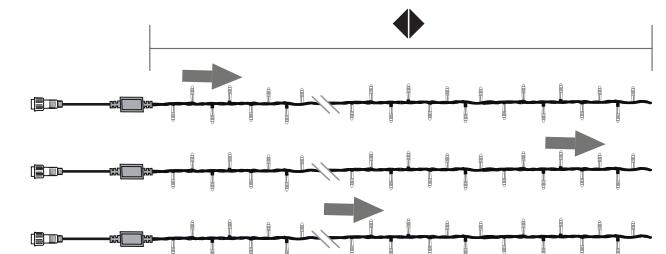


product info						
Cross-street « Ready-to-fit ».						
Strong lighting density.						
Quick-fit accessories, Multi-socket connectors, animation kit : p232 to 234						

◆	Ø	LED	FLASH	P (W)	▣	□
6,00 m	6,00 cm	432 ○	48 ○	23	9	558-FX
6,00 m	6,00 cm	432 ●	48 ○	23	9	558W-FX



Nicia® garlands X-Led effect



► set of 3 garlands

◆	LED	P (W) per unit	■	□
3,00 m	152 ○	9	FXL152	FXL152-B

product info

The ideal way to top off your illuminations, these 3 garlands can be hung among light curtains or garlands using Octoplus 230V by Blachere accessories (see p 232 to 234).

Can also work independently with FY08+ power supply (p.232).



Garlands with B22 sockets



► roll of garland with B22 sockets - Power supply not included

◆	description	cable section	B22
100 m	roll of garland 1 socket/m (100 sockets)	[filled square]	G098C
100 m	roll of garland 2 sockets/m (200 sockets)	[filled square]	G099C
100 m	roll of garland 3 sockets/m (300 sockets)	[filled square]	G100C
50 m	roll of garland 4 sockets/m (200 sockets)	[filled square]	G112C
50 m	roll of garland 5 sockets/m (250 sockets)	[filled square]	G113C
100 m	roll of garland 3 sockets/m (300 sockets)	[empty square]	G100C-B

► garlands with B22 sockets - Power supply included

◆	description	cable section	B22
9 m	garland of 20 sockets	[filled square]	G1C
15 m	garland of 40 sockets	[filled square]	G2C

product info

Customise your garland with different bulbs suggested on p 211 and make up your own eye-catching effect.

Replace your old incandescent bulbs with LED bulbs, new technology with vintage look but more economical so more ecological.

Ideal for your summer decorations, creating a festival atmosphere.



Starflash® Led electronic-flash lamps



registered design

In outdoor use, must be mounted on garland with B22 sockets minimum IPX4 with waterproof seal fitted.

product info

A classic product easy to use on a garland with B22 sockets.

Produces about 1 flash every 3 seconds.

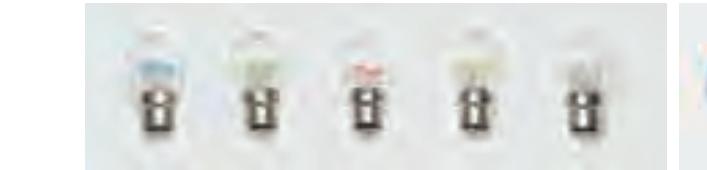
socket	colour	packing	P (W)	max joule	reference
B22	○	unit	1 W	0,5 joules	F722-L
B22	○	unit	1,3 W	2 joules	F732-L



B22 & E27 bulbs



LDL B22/E27 range (registered design)



LDLH B22 SMD range



LDLFL-B22



In outdoor use, must be mounted on garland with B22 sockets minimum IPX4 with waterproof seal fitted.



description	B22	E27	B22	B22
type of globe	polycarbonate	polycarbonate	polycarbonate	polycarbonate
ø of globe	45 mm	45 mm	45 mm	36 x 115 mm
voltage	230V	230V	230V	230V
intensity	3,68VA	3,68VA	3,68VA	-
wattage	16 mA max/ 0,5W	16 mA max/ 0,5W	16 mA max/ 0,5W	3W
packing	set of 25	set of 25	set of 25	unit
use	outdoor	outdoor	outdoor	outdoor
pure white	LDL11-B22	LDL11-E27	LDLH11	-
warm white	LDL11W-B22	LDL11W-E27	LDLH11W	-
amber	LDL12-B22	LDL12-E27	LDLH12	LDLFL-B22
red	LDL13-B22	LDL13-E27	LDLH13	-
blue	LDL14-B22	LDL14-E27	LDLH14	-
green	LDL16-B22	LDL16-E27	LDLH16	-
pink	LDL18-B22	-	LDLH18	-

Low power consumption bulb – Note : use the appropriate power (16mA i.e 3,68VA) to calculate the rating of your network (cable section area, circuit breaker, power required etc.). Use 0.5W per bulb to calculate the power consumption.

product info

The LDL series is one classic of Blachere Illumination. With a patented model, the specific position of the LEDs in the bulb creates a "filament effect" similar to former times incandescent bulbs. The polycarbonate bulb guarantees increased strength (IK06).

NEW : The LDLFL-B22 bulb recreates the flame effect, regardless the direction of assembly.



Led rounded projectors for tree or pole



PRJA-W / PRJA



Decorations

product info

Illuminate tree trunks or branches with our curved micro projectors! They may be small, but they are super powerful!

Bright and elegant results, easy to set up.

Totally safe for the public (24V) and trees (elastic fasteners + protective foam).

Extensions and accessories p232 to 234.

► Rounded projectors for trees (set of 2)

dimensions	LED	voltage	P (W)	reference
180 x 55 x 24 mm	6X○	24V	2 x 6W	PRJA
180 x 55 x 24 mm	6X○	24V	2 x 6W	PRJA-W
black switch-mode power supply 24V dc 25W (for a set of 2)				PRTR24N
elastic strap for PRJA-W and PRJA projectors				FYSDOW
protective and adhesive foam (set of 10)				FY-MOUS



Led Projectors (set of 3) and Decorative Led Projector



PRJP-01+ / PRJP-01W+



PRJP-03W+

► Led projectors (set of 3)

transformer	LED	spacing between projectors	voltage	P (W)	packing	reference
included	○	1 m	230V/12V	12W	set of 3	PRJP-01+
included	●	1 m	230V/12V	12W	set of 3	PRJP-01W+

► Decorative Led projector - unit - IP65 - class 1

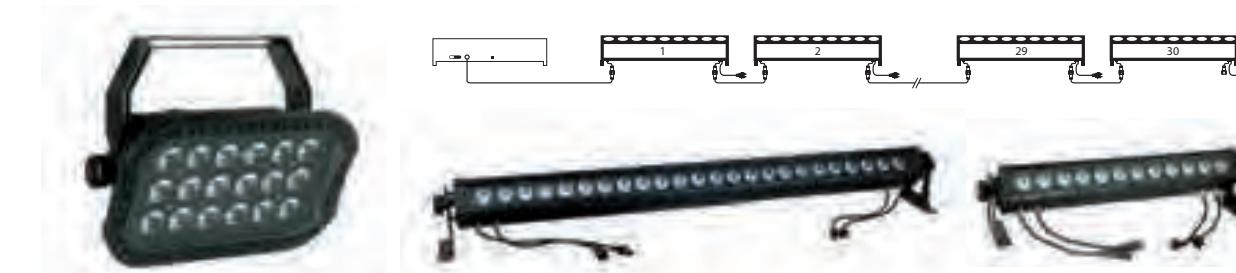
LED	voltage	P (W)	packing	reference
●	230V	16W	unit	PRJP-03W+

product info

With these 3 projectors that come with a 230V/12V transformer, you can quickly and easily light up shrubs, bushes, planters, etc. Their stake means they can be easily planted in the ground.



DMX controllable LED projectors and wall washers



PRJP3-DMX

PRJR2-DMX

PRJR1-DMX

► DMX controllable LED projectors

dimensions	LED	spreading angle	⚡	☒	P (W)	reference
320 x 212 x 195 mm	18 RGB	45°	230V	5kg	70W	PRJP3-DMX
Interface DMX box including 12V power supplied (to be installed in waterproof housing – not included) 512 channel output. Storage of the animation on SD card or USB stick (not supplied)						
PR-DMX						

product info

New range of RGB strip lights.
Perfect for facades or monument illuminations.

Use of the SMD RGB led for a better lighting result.

Independent controller bringing greater autonomy thanks to the 10 pre-programmed animations or DMX interface box ref PR-DMX.
For more information, please contact us.

► DMX controllable RGB wall washer

◆	LED	spreading angle	⚡	☒	P (W)	reference
58 cm	18 RGB	45°	230V	2,6kg	45W	PRJR1-DMX
110 cm	24 RGB	45°	230V	6,7kg	80W	PRJR2-DMX
3 m	230V DMX power supply					FY1AL-DMX
6 m	DMX extension lead					FY5P-DMX
6 m	DMX signal extension lead					FY5S-DMX



Gobo projector RGBW



PRJPGOBO1



PRM-GOBO1



PRP-GOBO1

dimensions	LED	⚡	☒	P (W)	Gobo size	reference
648 x 344 x 273 mm	gobo projector RGBW	100-240V	50/60Hz	16kg	250W	66 mm
501 x 400 x 350 mm	Wall mount for PRJPGOBO1					PRM-GOBO1
501 x 252 x 400 mm	Pole mount for PRJPGOBO1					PRP-GOBO1

product info

Rotary projector
Can be used manually or with DMX.

- N.B.
 - Gobo size M-66 mm.
 - Pole mount bracket or
 wall mount sold separately.



Orchestra & technical pages

The Blachere Illumination R&D department is developing innovative solutions on a daily basis to help customers to manage their illuminations, presented in these pages, the stress-free way.

In this section, you will also find examples using our Octoplus connection system, as well as all our connection and mounting accessories for our lights, plus a selection of products to enhance your 3D scenes.

Smart city

Optimized energy management

The «smart city» movement is gaining ground in France and around the world. Issues of eco-friendly equipment design and durability, plus smart energy management, are now part of many eco-friendly urban policies. Blachere Illumination works alongside towns and cities to develop new solutions that protect our planet and our future.

With our illumination management systems, you can remotely and easily manage the hours you want your illuminations to be on for and detect any problems. This means towns and cities can manage their electric resources more simply and with more control, and also contributes to their environmental and sustainable development goals.

An intelligent and affordable system for a sustainable Smart City.



SETTING
LIGHTING HOURS



REMOTE OVERALL
MANAGEMENT



ECO-FRIENDLY ELECTRICAL
RESOURCE MANAGEMENT



DETECTING
PROBLEMS



Switch+

Programming
the operating periods of your decorations

My decorations and garlands are equipped with Switch+ boxes:

In a street, all my decorations and garlands are individually equipped with Switch+ boxes (pre-programmed in compliance with the decree of December 27, 2018 on the prevention of light nuisances), building a network.

This way, I can desynchronize my illuminations from the street lighting and switch them on during specific hours or periods instead, thus saving energy, respecting night-time biodiversity and contributing to the fight against night-time pollution.

Switch-on times: From 5 PM to 1 AM, then from 7 AM to 8.30 AM (pre-programmed by default).

It is still possible to set up adjusted schedules or customized execution dates on request when you place your order. You can also add the Orchestra option (p226) for a total, autonomous and intelligent management of your illuminations.



Caméléon

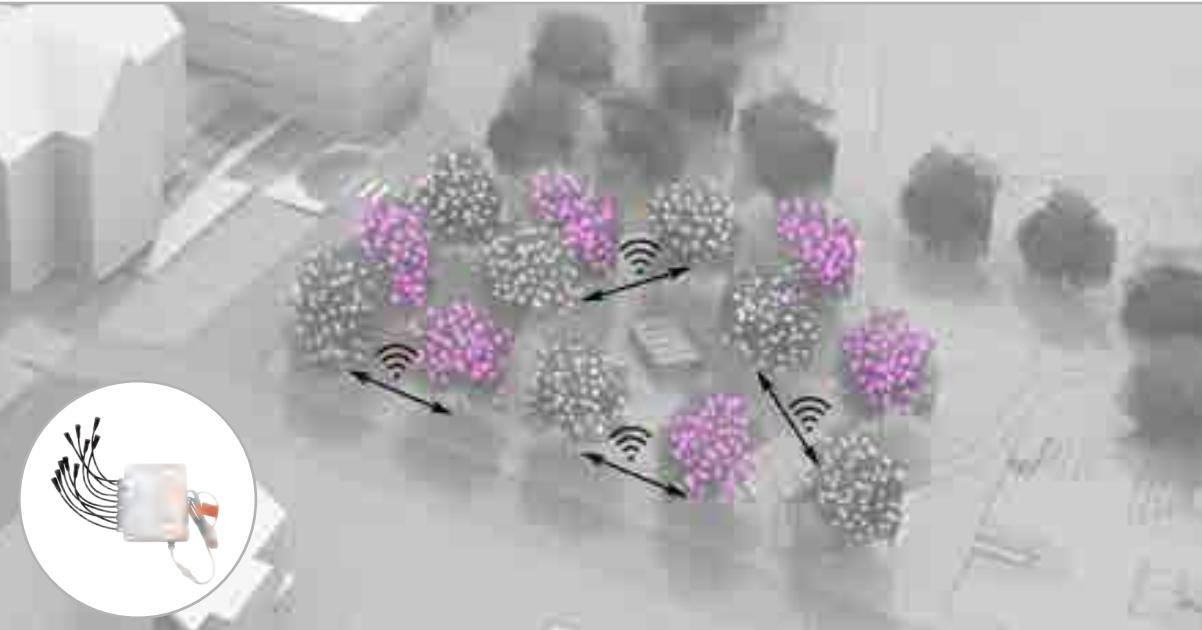
Programming your trees' animations
and changing colours

My trees are equipped with FL525RGB garlands and PRX10RGB box (p144-145), I want to control the colour of the LEDs and the lighting schedules:

I just have to stand next to the FL525RGB garlands.

Then I open my Caméléon app on my smartphone and select my groups of garlands and the colour and animation I want for the LEDs. I can determine their operating periods and perform a multicoloured and animated light show according to my desires.

I can also control the colour of all the trees in my city by adding the Orchestra option (global control). (see p226).



Orchestra

Global management system for your illuminations

My decorations are all equipped with Switch+ boxes and/or Cameleon and I want to control them globally and remotely on my computer, tablet or smartphone:

All my decorations are equipped with Switch+ boxes and/or Cameleon and I set up ORCHESTRA relay boxes to benefit from the ORCHESTRA control system. I control this system via a web interface available on my computer, tablet or smartphone. I can program my lighting scenarios and my illuminations' operating periods.

I enjoy a real time vision of my energy savings and the proper functioning of my installations remotely and receive alerts of anomalies.

Once the ORCHESTRA system has been set up in my city, I can also choose to entrust the management of my lighting to Blachère teams. We will program your lighting scenarios for you, monitor the anomaly alerts and send you regular reports on the proper functioning of your decorations.



- Tracking energy savings
- Creating groups of decorations/trees
- Calendar programming
(Days and times for groups to be on)
- Remote illumination management
- Off-site order management
- Managing alerts (anomalies)
- Real-time installation monitoring
- Lighting schedule optimization
- Security via Blachère Smartcloud
- Interface customization
- Colour and animation settings
- Lighting Scenarios
(Timing schedules,
group management, etc...)

Switch+ only	Cameleon only	Orchestra extension
-	-	●
●	●	●
●	●	●
-	-	●
-	-	●
-	-	●
-	-	●
●	●	●
-	-	●
-	-	●
-	●	●
-	-	●
-	-	●

Octoplus by Blachere®

Exclusive



Octoplus by Blachere® 230V connector, protection rating IP67, according the European standard EN60529 on the degree of protection provided by enclosures.



Safety extra-low voltage connector 12/24V

Octoplus is the connector that enables **fast and multiple connection** between our decorations and most of our range of garlands. Each item that is marked "Octoplus" can therefore **be connected** to another "Octoplus" item. This means **the combination of items is infinite** just by simplifying the electrical connections.

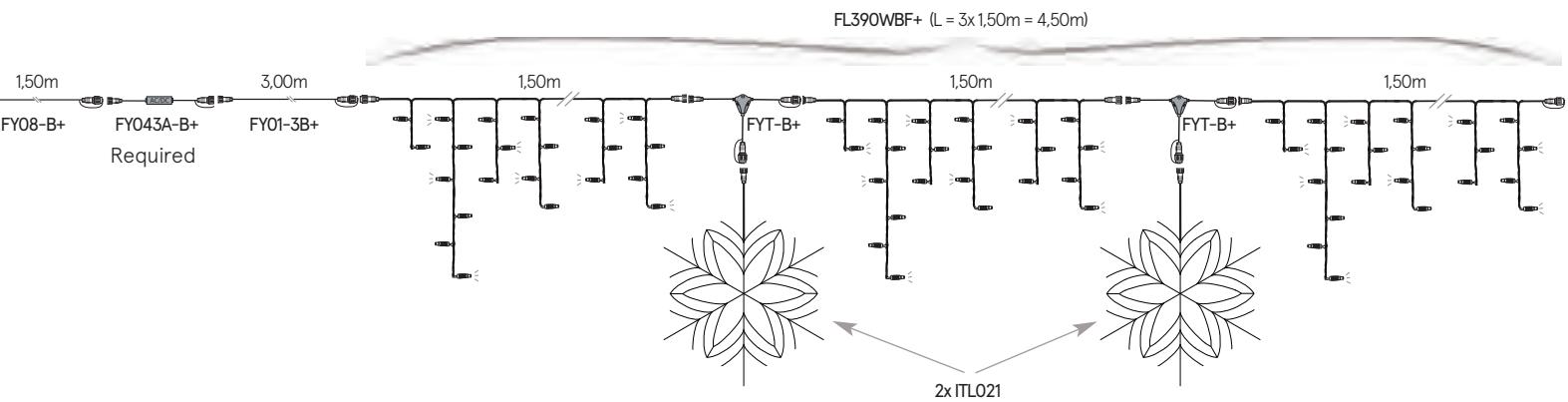
Octoplus®: Example of use No.1



For a transverse motif

Ref.	Quantity	Page
FY08-B+	1	232
FY043A-B+	1	232
FY01-3B+	1	232
FL390WBF+	1	139
FYT-B+	2	232
ITL021	2	37

To install on steel wire with PVC sheath



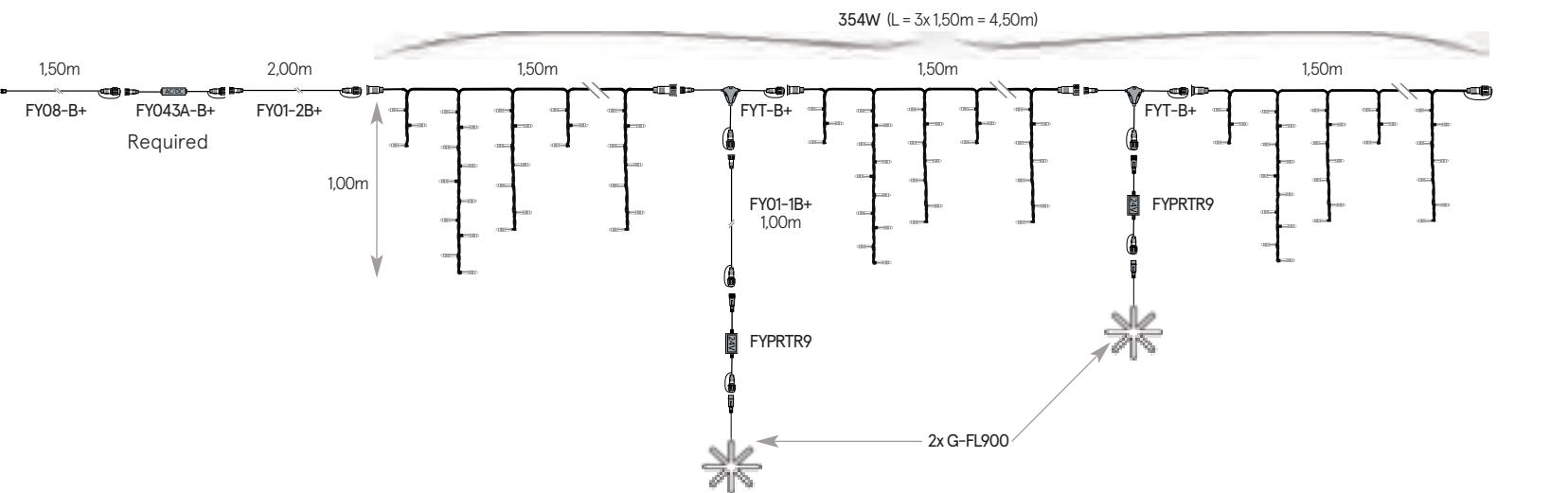
Octoplus®: Example of use No.2



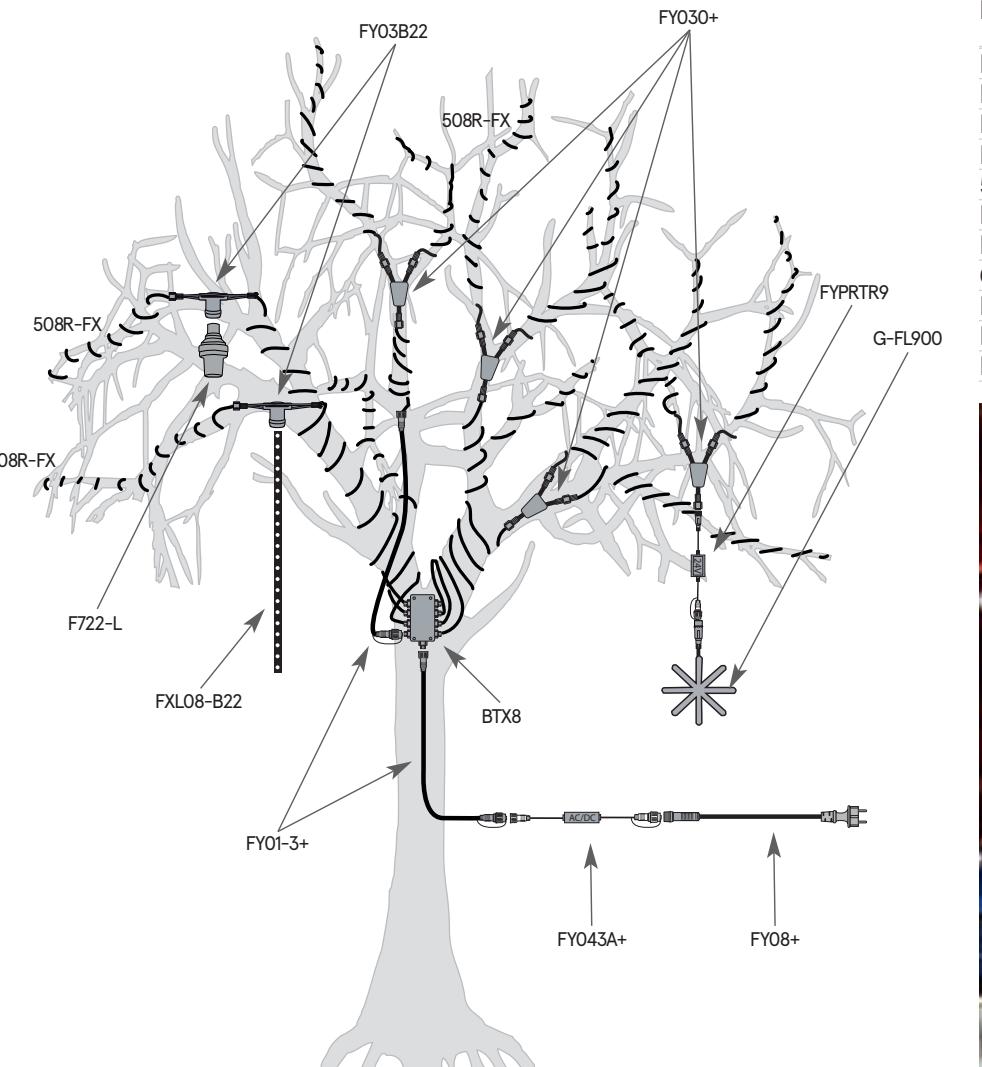
For a width of 4.50m

Ref.	Quantity	Page
FY08-B+	1	232
FY043A-B+	1	232
FY01-2B+	1	232
354W	1	159
FYT-B+	2	232
FYPRTR9	2	234
G-FL900	2	185

To install on steel wire
with PVC sheath



Octoplus®: Example of use No.3



Ref.	Quantity	Page
FY08-B+	1	232
FY043A-B+	1	232
FY01-3+	2	232
BTX8	1	232
508R-FX	10	141
FY030+	4	232
FYPRTR9	1	234
G-FL900	1	185
FY03B22	1	233
FXL08-B22	1	187
F722-L	1	209





230V Connections

Diagram/Picture	Description	Obs.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Power cable 230V - 1.5m - HO5RN-F - 2x1mm ² with male plug and female Octoplus connector	Euro	FY08+	FY08-B+
		UK	FY08-UK+	FY08-BUK+
		Swiss	FY08-S+	FY08-BS+
		Wieland	FY08-W	FY08-BW
	AC/DC bridge rectifier (compulsory) for LED+ with Octoplus connector (M+F)	1A/230W	FY041A+	FY041A-B+
		3A/690W	FY043A+	FY043A-B+
	Octoplus extension 230V - HO5RN-F - 2x1mm ²	1m	FY01-1+	FY01-1B+
		2m	FY01-2+	FY01-2B+
		3m	FY01-3+	FY01-3B+
		5m	FY01-5+	FY01-5B+
		10m (2X5m)	FY01-10+	FY01-10B+
	Set of 5 end-caps plugs		FY1C+	FY1CB+
	T connector 230V		FYT+	FYT-B+
	Y connector 230V		FY030+	FY030-B+
	W connector 230V		FY031+	FY031-B+
	Collector - 230V - HO5RN-F L = 2 x 1.60m = 3.20m 20cm between connectors with 16 sockets and steel wire with PVC-coating 690 W max in total		FY023+	FY023-B+



230V Connections

Diagram/Picture	Description	Obs.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	IP66 multi-socket box with 4 Octoplus (F) outputs and one Octoplus (M) input	690 W max	BTX4	BTX4-B
	IP66 multi-socket box with 8 Octoplus (F) outputs and one Octoplus (M) input	690 W max	BTX8	BTX8-B
	230V adaptor Sparklight and Stalactites (connector 2017 -> connector 2018)	-	FY230F2	FY230F2-B
	230V adaptor Sparklight and Stalactites (connector 2018 -> connector 2017)	-	FY230M1	FY230M1-B
	B22 bushing with M/F Octoplus connector	5W max	FY03B22	FY03B22-B
	Elasticated "SPECIAL TREE" connector to let the tree grow without any restrictions	set of 5	FY07A	.
	Wieland female socket (install at top of candelabra) + 6m of HO5RN-F power cable	-	FY06-P	-
	20cl tube of silicone sealant for full sealing of connectors (extreme environment)	-	NLC60	-
	IP66 quick connector for HO5RN-F cable	-	BT04	-
	Protective and adhesive foam	set of 10	FY-MOUS	-



24V Connections

Diagram/Picture	Description	Obs.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	1m extension PVC cord 24V Connectors M-C1/F-C2		FY01-PVC	FY01B-PVC
	2m extension PVC cord 24V Connectors M-C1/F-C2		FY02-PVC	FY02B-PVC
	5m extension PVC cord 24V Connectors M-C1/F-C2		FY05-PVC	FY05B-PVC
	2 output connector PVC 24V Connectors M-C1/F-C2		FY2-PVC	FY2B-PVC
	3 output connector PVC 24V Connectors M-C1/F-C2		FY3-PVC	FY3B-PVC
	230V -> 24V transformer with Octoplus connector	10W max	FYPTR9	FYPTR9B

Connections - Housing

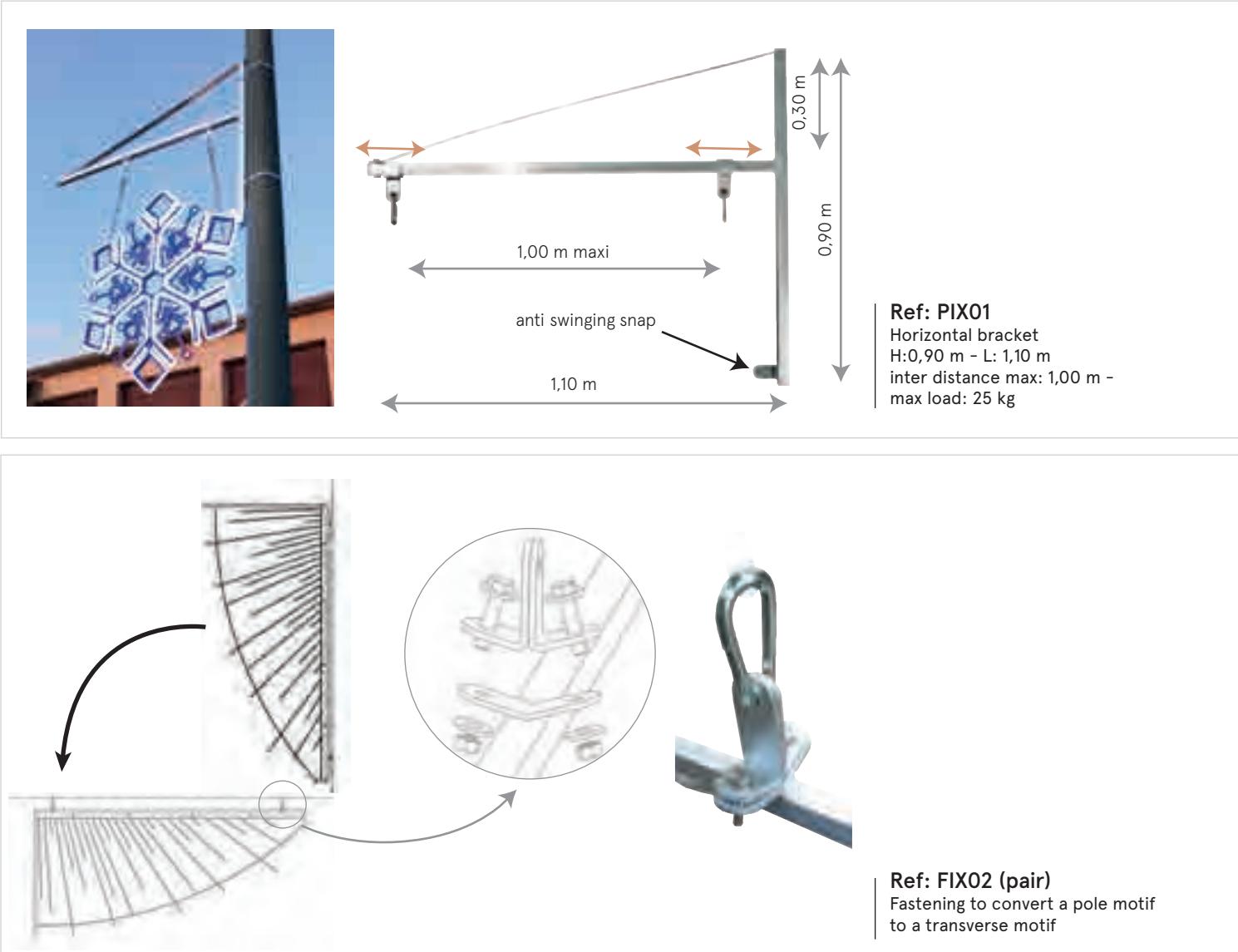


Fixing accessories for motifs

Picture	Infos	Ref
	Heart shape eye for ø 4mm cable set of 10	D001
	Heart shape eye for ø 6mm cable set of 10	D011
	Cable gripper for ø 4mm cable set of 10	D002
	Cable gripper for ø 6mm cable set of 10	D012
	Steel cable ø 4mm 100m roll	D005
	Steel cable ø 6mm 100m roll	D006
	Steel cable ø 4mm with PVC sheath ø 6mm 100m roll	D015
	Steel cable ø 6mm with PVC sheath ø 8mm 100m roll	D016

Picture	Infos	Ref
	Transverse unit for fastening to pole for ø 11mm cable pair	MA001
	Eyebolt L : 150mm set of 2pcs	D033
	Galvanized steel shackle ø 10mm	MA002
	Mixed stretcher unit - M10 L : 22 to 30cm	D004
	Ø 8mm Snap hook WLL 120kg	D025GM
	Ø 6mm Snap hook WLL 80kg	D025PM
	safety sling L : 60cm WLL : 70kg	D026

Fixing accessories for motifs



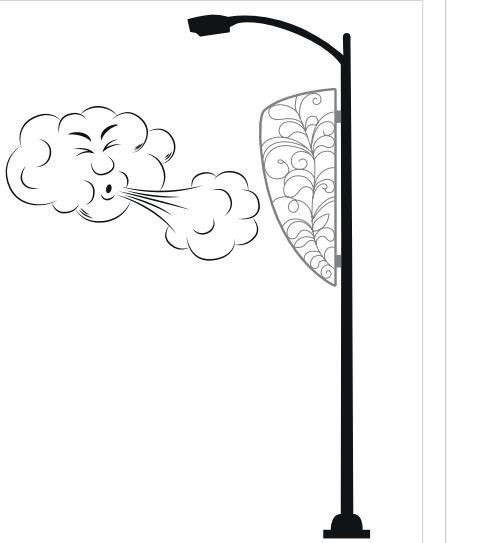
Fixing accessories for motifs

"Order your FIX01 fixing to colour match your lamp columns!!!
Let us know the corresponding RAL and get a customized quotation. Contact our sales department for information"

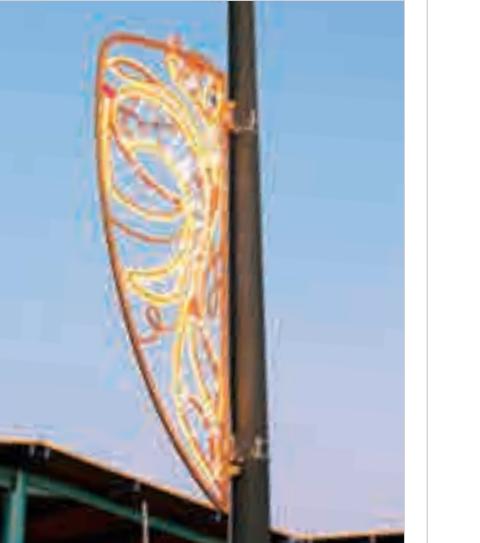
FIX01 (pair)
Fastening device for poles



FIX01P (pair)
Strengthened fastening devices for poles
(storm conditions) (wind area 3)



FIX01P-2 (pair)
Fastening devices for poles
with 2P+E IP54 socket



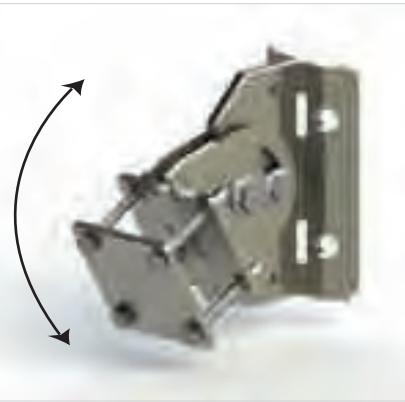
Fixing accessories for motifs

"Order your FIX01 fixing to colour match your lamp columns!!!
Let us know the corresponding RAL and get a customised quotation. Contact our sales department for information"

FIX01M (pair)
Fastening devices
for façades



FIX01MC (pair)
Fastening devices
for curved pole



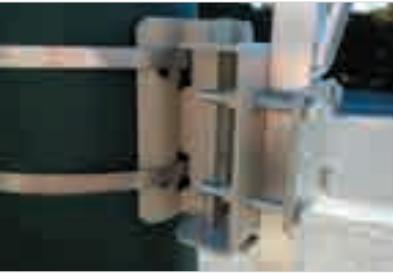
Each fastening must be individually strapped twice (see diagram).
For motifs exceeding a height of 3.5m, it is essential to use three fasteners per motif.

Ref: D007
Stapping box including 1 cutting pliers and 1 stappin pliers.

Ref: D008
Stainless steel strap Roll of 50m thickness : 0,7mm

Ref: D009
Staple-clip for steel strapset of 100

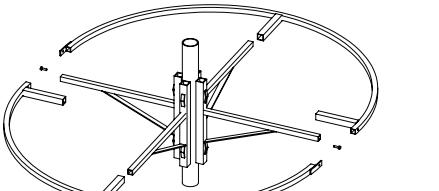
Ref: D010
Black protection strip for Stainless steel strap - L: 10 ml / 10 mm



Fixing accessories for polemounts



Inverted cone
1 PIX03 (up)
1 PIX04 (down)
2 curtains H : 5m



PIX02 / PIX03



PIX04

Circular brackets
Put together low-price 3D decorations
on your columns with our circular brackets
(inner diameter adjustable)

Ref.	Ø	Perimeter	pole Ø	usable with
PIX04	25 cm	0,80 m	60 to 120 mm	Curtains p135, 137, 147, 149, 151, 153
PIX02	60 cm	1,90 m	60 to 200 mm	
PIX03	130 cm	4,00 m	60 to 200 mm	

Electrical accessories for Led Fil Lumière®



Electrical accessories for LED Platinium fil lumière®



NLC95-12 fil lumière® Led power cord kit
The kit includes : 1 rubber power lead of 1m with
plug and polarized connector + integrated AC/DC
bridge rectifier, 1 power lead spin, 1 full spin, 1 pot
of glue and 1 end cap.



NLC51L Glueable L connector



NLC92-12 Standardized glueable
central "spins"



NLC54-12 Glueable insulation
end cap

Fixing accessories for Led fil lumière®



Repair kit for Led Platinium fil lumière® - 230V - IP55 - Ø 12mm

⚠ For Blachere Illumination motifs only

NLKL01-12	10 m of fil lumière® white Led	Ø (type NML41), Ø (type NML42), Ø (type NML46), Ø (type NML41W),	2 power leads	glue	10 connectors,	5 end caps
NLKL02-12	10 m of fil lumière® blue Led	Ø (type NML41), Ø (type NML42), Ø (type NML46), Ø (type NML41W),	2 power leads	glue	10 connectors,	5 end caps
NLKL06-12	10 m of fil lumière® red Led	Ø (type NML41), Ø (type NML42), Ø (type NML46), Ø (type NML41W),	2 power leads	glue	10 connectors,	5 end caps
NLKL01W12	10 m of fil lumière® warm white Led	Ø (type NML41), Ø (type NML42), Ø (type NML46), Ø (type NML41W),	2 power leads	glue	10 connectors,	5 end caps

Scenography/decoration accessories

Picture	Infos	Ref
A large, rectangular concrete block with a lifting hook and forklift slot.	Concrete block 1000kg H : 500mm L : 1000mm I : 1000mm with lifting hook and forklift slot (must be ordered in advance)	PLO1000
A larger, rectangular concrete block with a lifting hook and forklift slot. (must be ordered in advance)	Concrete block 1500kg H : 750mm L : 1000mm I : 1000mm with lifting hook and forklift slot (must be ordered in advance)	
A black pyramid-shaped ballast with a carry handle.	Pyramid ballast 25kg Base 38 cm x 38 cm with carry handle	PLOSAC25
An oval-shaped mounting base for a 3D motif.	Mounting base for 3D motif ø : 800mm	PLA800OR
A larger oval-shaped mounting base for a 3D motif.	Mounting base for 3D motif ø : 1200mm	PLA1200OR

Picture	Infos	Ref																								
A red and gold ornate throne chair.	Throne gold and red H : 1,90m L : 0,92m I : 0,84m	GP-TRONE1																								
A white metal opera barrier fence.	Opéra Barrier H : 1,20m L : 2,00m	BARR01																								
A white wooden barrier fence.	Barrier in white pinewood H : 0,80m L : 1,80m	GP506-B																								
Four 3D motifs: a silver pine cone, a red pine cone, a silver Christmas tree, and a red Christmas tree.	GPG125OR / GPG150OR / GPG175OR / GPG200OR GPG125R / GPG150R / GPG175R / GPG200R GPG125BL / GPG150BL / GPG175BL / GPG200BL	<table border="1"> <tr><td>H : 1,00 - 1,25m</td><td>GPG125OR</td></tr> <tr><td>H : 1,25 - 1,50m</td><td>GPG150OR</td></tr> <tr><td>H : 1,50 - 1,75m</td><td>GPG175OR</td></tr> <tr><td>H : 1,75 - 2,00m</td><td>GPG200OR</td></tr> <tr><td>H : 1,00 - 1,25m</td><td>GPG125BL</td></tr> <tr><td>H : 1,25 - 1,50m</td><td>GPG150BL</td></tr> <tr><td>H : 1,50 - 1,75m</td><td>GPG175BL</td></tr> <tr><td>H : 1,75 - 2,00m</td><td>GPG200BL</td></tr> <tr><td>H : 1,00 - 1,25m</td><td>GPG125R</td></tr> <tr><td>H : 1,25 - 1,50m</td><td>GPG150R</td></tr> <tr><td>H : 1,50 - 1,75m</td><td>GPG175R</td></tr> <tr><td>H : 1,75 - 2,00m</td><td>GPG200R</td></tr> </table>	H : 1,00 - 1,25m	GPG125OR	H : 1,25 - 1,50m	GPG150OR	H : 1,50 - 1,75m	GPG175OR	H : 1,75 - 2,00m	GPG200OR	H : 1,00 - 1,25m	GPG125BL	H : 1,25 - 1,50m	GPG150BL	H : 1,50 - 1,75m	GPG175BL	H : 1,75 - 2,00m	GPG200BL	H : 1,00 - 1,25m	GPG125R	H : 1,25 - 1,50m	GPG150R	H : 1,50 - 1,75m	GPG175R	H : 1,75 - 2,00m	GPG200R
H : 1,00 - 1,25m	GPG125OR																									
H : 1,25 - 1,50m	GPG150OR																									
H : 1,50 - 1,75m	GPG175OR																									
H : 1,75 - 2,00m	GPG200OR																									
H : 1,00 - 1,25m	GPG125BL																									
H : 1,25 - 1,50m	GPG150BL																									
H : 1,50 - 1,75m	GPG175BL																									
H : 1,75 - 2,00m	GPG200BL																									
H : 1,00 - 1,25m	GPG125R																									
H : 1,25 - 1,50m	GPG150R																									
H : 1,50 - 1,75m	GPG175R																									
H : 1,75 - 2,00m	GPG200R																									

Picture	Infos	Ref
A square blue rug.	Square blue rug Dimensions : 4m x 4m	GPC300B
A round blue rug.	Round blue rug ø : 3,5m	GPR300B
A square red rug.	Square red rug Dimensions : 4m x 4m	GPC300R
A round red rug.	Round red rug ø : 3,5m	GPR300R
A white cotton carpet roll.	White cotton carpet roll 30m x 2,6m	GP500
A red carpet roll.	Red carpet roll 10m x 2m	GP510R
A red decorative bow.	Red - H : 1,00m Gold - H : 1,00m Red - H : 0,50m Gold - H : 0,50m	GP130 GP131 GP132 GP133
A yellow decorative bow.	Red - ø 140mm Gold - ø 140mm Red - ø 200mm Gold - ø 200mm Red - ø 280mm Gold - ø 280mm	B14-1 B14-2 B20-1 B20-2 B28-1 B28-2
A red and gold gift box.	Red and gold gift H : 0,55m L : 0,45m I : 0,45 m	JDK50R
A console with push-button.	Console with push-button customizable with your logo H : 1,00m L : 0,40m I : 0,40m	PUPITRE1

Reference	Page	◆	◆	■	⚡	☒	Led colour	Animation	Flash colour	Bioprint colour	●	Mounting
CIME2	101	1.2	1	1	30	9.6	pure white / warm white	flash	pure white	1	treetop	
CIME4	101	0	0	0	55	11.2	pure white		white	2	treetop	
CIME6	101	1	1	0	46	13	pure white / warm white	slowflash	warm white	gold	1	treetop
CIME7	101	0.8	0	0	16	10	pure white		white	2	treetop	
FCL080A-E	27	0.8	0.8	0.8	18	4.8	pure white	flash	pure white	0	suspension	
FCL080G-E	27	0.8	0.8	0.8	18	4.8	warm white	flash	pure white	0	suspension	
FML180	107	1.5	0	0	0.2	0.15	pure white	flash	pure white	0		
FML180W	107	1.5	0	0	0.2	0.15	warm white	flash	pure white	0		
G-LUSTRO9	27	0.9	1.25	1.25	20	11	pure white	anim	pure white	1	suspension	
GP157W	107	2.1	1.35	1.35	40	18	warm white			1	ground	
GSV140	107	1.4	0.6	0.6	0	15				2	ground	
GSV140B	107	1.4	0.6	0.6	0	15				2	ground	
GX001-L	114	5	5	5	315	206	pure white			51	ground	
GX001-LW	114	5	5	5	315	206	warm white			51	ground	
GX013L	77	2	2.83	2.73	75	61	multicoloured	flash	pure white	1	ground	
GX016LW	118	3.52	5	5	515	150	pure white / warm white	xled/flash	pure white	white	30	ground
GX017L	122	2	1	1	85	37	pure white / warm white	flash	pure white	gold/white	1	ground
GX028L-A	76	2.2	2.3	0.6	117	73	multicoloured	interactivity/slowglow/stars		1	ground	
GX039L	66	2.2	2.4	0.7	95	56	multicoloured	flash/slowglow	pure white	1	ground	
GX042L	68	2.2	1.2	0.8	18	22	pure white / warm white	flash	pure white	gold	1	ground
GX045L	79	3	2.25	2	100	100	multicoloured		white	2	ground	
GX046L	66	3	2	1.16	85	56.5	multicoloured	anim		3	ground	
GX046L-A	66	3	2	1.16	125	86	multicoloured	console interactivity/anim		4	ground	
GX046L-AD	66	3	2	1.16	125	86	multicoloured	slab interactivity/anim		3	ground	
GX047L	73	2.3	1.95	1.1	40	44	multicoloured			1	ground	
GX048LW	45	0.73	0.48	0.48	40	4.3	warm white	anim		1	suspension	
GX060L	109	5	2.4	2.4	360	199	pure white			17	ground	
GX060L-W	109	5	2.4	2.4	360	199	warm white		gold/white	17	ground	
GX070LR	124	3.9	3.6	3.3	260	235	warm white / red	flash	pure white	gold/red	11	ground
GX078L-A	76	2.2	1.6	1.3	86	124	multicoloured	interactivity		2	ground	
GX079L	74	1.5	2.2	2	76	55	pure white	flash	pure white	frosted blue	1	ground
GX081LW-2	98	5	3.56	3.56	245	263	warm white	slowglow		46	ground	
GX082LW	98	8	4.7	4.7	770	1112	warm white	slowglow		107	ground	
GX083LW	98	12	5.9	5.9	1870	2750	warm white	slowglow		194	ground	
GX085LW	122	3	2.4	2.4	245	82.8	pure white / warm white	stars/flash	pure white	gold/white	11	ground
GX086L	80	4	4.02	2.82	250	157	multicoloured	flash	pure white		6	ground
GX086L-A	80	4	4.02	2.82	290	172	multicoloured	interactivity/flash	pure white		6	ground
GX087L	80	2	2	1.45	60	54	multicoloured	flash	pure white		1	ground
GX088L	67	2.7	2.45	1.4	175	61.2	multicoloured	stars/flash	pure white	white	2	ground
GX089L	67	2.4	2.45	1.4	160	57	multicoloured	stars/flash	pure white	white	1	ground
GX092L	68	2.2	1.15	0.7	22	99	warm white / red	flash	pure white		1	ground
GX093L	68	2	1.2	0.6	22	52	warm white / red	flash	pure white		1	ground

Reference	Page	◆	◆	■	⚡	☒	Led colour	Animation	Flash colour	Bioprint colour	●	Mounting
GX095L	78	2.3	1	1	57	60	multicoloured	flash	pure white		1	ground
GX096L	78	2	1.37	1.27	41	102	warm white / red	flash	pure white		2	ground
GX097L	67	2	1.3	0.6	24	60	multicoloured			gold	2	ground
GX098L	67	2.3	1.5	0.9	40	56	multicoloured			gold	1	ground
GX099L	80	2.45	2.1	1	45	110	multicoloured	flash	pure white		2	ground
GX100L	81	1.8	1.5	0.6	27	66	pure white / red	flash	pure white		2	ground
GX101L	81	2.3	1.4	0.6	37	74	multicoloured	flash	pure white		2	ground
GX102L	75	1.9	3.55	1	140	130	pure white / blue	flash	pure white	white	2	ground
GX103L	74	2.7	2.9	1.35	95	65.5	multicoloured	xled		gold/white	2	ground
GX103L-A	74	2.7	2.9	1.35	135	78.5	multicoloured	interactivity/xled		gold/white	2	ground
GX105L	64	2.7	2.3	2.3	62	61	multicoloured	flash	pure white		3	ground
GX106L	65	1.8	1	0.6	62	43	pure white / red	flash	pure white	white	1	ground
GX106L-A	65	1.8	1	0.6	100	47	pure white / red	interactivity/flash	pure white	white	1	ground
GX114LW	27	1.5	1.2	1.2	30	27	warm white	flash	pure white	gold	1	suspension
GX115LW	71	3.5	1.9	1.9	180	142	warm white	flash	pure white	gold/white	3	ground
GX116LW	45	0.7	0.6	0	15	3	warm white	anim			1	suspension
GX117LW	45	2	1.5	1.5	130	25.6	warm white	slowflash	warm white	gold	1	suspension
GX118L	72	2.6	2.18	1.2	24	27.4	pure white				1	ground
GX119L	72	4.5	3	2.45	40	83	pure white				2	ground
GX120L	109	5	2.3	2.3	220	165	multicoloured				24	ground
GX132L	69	3.6	2.6	1.9	90	97	multicoloured	flash	pure white	gold	3	ground
GX133L	65	2.8	1.76	1.4	60	125	multicoloured	flash	pure white	gold	5	ground
GX134L	79	2.3	0.65	0.6	25	24	multicoloured	flash	pure white	gold	1	ground
GX182L	70	4	3.36	2.6	180	148	multicoloured	xled		white	6	ground
GX182L-A	70	4	3.36	2.6	220	160	multicoloured	interactivity/xled		white	6	ground
GX194L	68	1.2	2.3	1.2	79	82	pure white / warm white	xled/stars/flash	pure white	gold	1	ground
GX195L	72	1.2	2.3	1.2	73	82	pure white	xled/stars/flash	pure white	frosted blue	2	ground
GX203L	116	4	4	4	200	140	pure white	flash	pure white		14	ground
GX203LR	116	4	4	4	200	140	pure white / red	flash	pure white		14	ground
GX203LW	116	4	4	4	200	140	warm white	flash	pure white		14	ground
GX204L	74	1.6	1.2	0.6	20	19	multicoloured				1	ground
GX205L	73	1.5	2.2	0.7	27.5	27	pure white				1	ground
GX206L	73	1.5	1.4	1.3	40	30.4	pure white / blue				1	ground
GX210LW	79	0.9	2.35	0.								

Reference	Page	◆	◆	■	◆	■	◆	■	Led colour	Animation	Flash colour	Bioprint colour	●	Mounting
GX326LV	78	1	1.2	0.73	20	8.8	green					1	ground	
GX327L	123	1.1	1	1	25	7.2	pure white	flash	pure white			1	ground	
GX327LW	123	1.1	1	1	25	7.2	warm white	flash	pure white			1	ground	
GX823L	75	2	1.1	1.1	75	34.5	multicoloured					1	ground	
IPL028B	35	3	1	0	75	12	pure white / blue	stars/slowflash	pure white	blue	1	pole		
IPL029W	25	3.5	1	0	110	14	pure white / warm white	xled/slowflash	warm white	gold	1	pole		
IPL031W	23	2	0.9	0	55	7	warm white	xled/slowflash	warm white	gold	1	pole		
IPL033W	23	3	1	0	85	11.8	pure white / warm white	flash	pure white	white	1	pole		
IPL035	29	2.71	0.88	0	50	10.2	pure white	stars/flash	pure white	white	1	pole		
IPL038W	51	3	0.9	0	45	10	pure white / warm white	flash	pure white	white	1	pole		
IPL039	51	2	0.72	0	46	9	pure white	slowflash	pure white	white	1	pole		
IPL039R	51	2	0.72	0	46	9	pure white / red	slowflash	pure white	red	1	pole		
IPL039W	51	2	0.72	0	35	6.2	pure white / warm white	flash	pure white	white	1	pole		
IPL042W	57	3	0.85	0	75	10	pure white / warm white	flash	pure white	white	1	pole		
IPL043B	51	1.3	0.9	0	51	12	pure white / blue	slowflash	pure white	blue	1	pole		
IPL043R	51	1.3	0.9	0	51	12	pure white / red	slowflash	pure white	red	1	pole		
IPL043W	51	1.3	0.9	0	51	12	pure white / warm white	flash	pure white	white	1	pole		
IPL058	57	2.05	0.8	0	75	9	pure white	flash	pure white	white	1	pole		
IPL058W	57	2.05	0.8	0	75	9	warm white	slowflash	warm white	gold	1	pole		
IPL069	39	2.3	0.9	0	60	9.2	pure white / warm white	stars/slowflash	pure white	white	1	pole		
IPL070B	61	2	0.9	0	35	6.4	pure white / blue	stars/slowflash	pure white	blue	1	pole		
IPL070R	61	2	0	0.9	35	6.4	pure white / red	stars/slowflash	pure white	red	1	pole		
IPL070W	61	2	0.9	0	35	6.4	pure white / warm white	stars/slowflash	warm white	gold	1	pole		
IPL072W	39	3	1	0	60	11.2	pure white / warm white	stars/xled/slowflash	pure white	white	1	pole		
IPL073W	51	3.5	1	0	65	12.8	pure white / warm white	stars/slowflash	warm white	gold	1	pole		
IPL075B	21	2.5	0.9	0	60	8.2	pure white / blue	xled/slowflash	pure white	blue	1	pole		
IPL075W	21	2.5	0.9	0	60	8.2	pure white / warm white	xled/slowflash	warm white	gold	1	pole		
IPL076	57	3	1	0	60	10.8	pure white	xled/slowflash	pure white	white	1	pole		
IPL076W	57	3	1	0	60	10.8	pure white / warm white	xled/slowflash	warm white	gold	1	pole		
IPL081W	23	2.25	1.3	0	45	7	pure white / warm white	xled/slowflash	warm white	gold	1	pole		
IPL082W	23	1.2	0.6	0	30	3.6	pure white / warm white	xled/slowflash	warm white	gold	1	pole		
IPL084	39	1.5	0.6	0	35	4.2	pure white	stars/slowflash	pure white	white	1	pole		
IPL085W	57	1.5	0.6	0	30	4.6	warm white	stars/slowflash	warm white	gold	1	pole		
IPL087W	25	3	1	0	95	12.6	pure white / warm white	xled/slowflash	warm white	gold	1	pole		
IPL088	51	3	1	0	65	12.3	pure white	xled/slowflash	pure white	white	1	pole		
IPL088R	51	3	1	0	65	12.3	pure white / red	xled/slowflash	pure white	red	1	pole		
IPL088W	51	2.98	0.98	0	65	12.3	pure white / warm white	xled/slowflash	warm white	gold	1	pole		
IPL089W	23	3	1	0	55	9.9	warm white	xled/stars/slowflash	warm white	gold	1	pole		
IPL093W	21	2.3	0.7	0	55	8.5	pure white / warm white	xled/slowflash	warm white	gold/white	1	pole		
IPL094W	57	3	1	0	70	12	pure white / warm white	xled/slowflash	warm white	gold	1	pole		
IPL095W	57	2.3	0.7	0	70	9.5	pure white / warm white	stars/xled/slowflash	warm white	gold	1	pole		
IPL101W	21	2.3	0.7	0	50	7.6	pure white / warm white	stars/xled/slowflash	warm white/pure white	white	1	pole		

Reference	Page	◆	◆	■	◆	■	◆	■	Led colour	Animation	Flash colour	Bioprint colour	●	Mounting
IPL102	29	1.6	1	0	50	8.1	pure white	stars/slowflash	pure white	white	1	pole		
IPL102B	29	1.6	1	0	50	8.1	pure white / blue	stars/slowflash	pure white	blue	1	pole		
IPL104R	61	1.6	1	0	50	8.1	pure white / red	xled/slowflash	pure white	red	1	pole		
IPL105W	57	1.6	1	0	60	8.2	pure white / warm white	xled/slowflash	warm white	gold	1	pole		
IPL106W	57	3	1.45	0	90	14.5	pure white / warm white	xled/slowflash	warm white	gold	1	pole		
IPL107R	61	3	1.1	0	90	13	pure white / red	xled/slowflash	pure white	red	1	pole		
IPL108W	25	2.3	0.9	0	65	8.8	pure white / warm white	xled/slowflash	warm white/pure white	gold	1	pole		
IPL109W	25	1.5	0.7	0	25	3.9	pure white / warm white	xled/slowflash	warm white	gold	1	pole		
IPL110	29	2	0.85	0	30	6.2	pure white	slowflash	pure white	white	1	pole		
IPL110W	29	2	0.85	0	30	6.2	pure white / warm white	slowflash	pure white	white	1	pole		
IPL111	29	2.55	1.39	0	30	5.9	pure white	xled/slowflash	pure white	white	1	pole		
IPL111W	29	2.55	1.39	0	30	5.9	pure white / warm white	xled/slowflash	warm white	gold	1	pole		
IPL112	47	2	0.9	0	50	7.7	pure white	slowflash	pure white	white	1	pole		
IPL112W	47	2	0.9	0	50	7.7	pure white / warm white	slowflash	warm white	gold	1	pole		
IPL113W	43	2	0.9	0	55	7.8	warm white	slowflash	warm white	gold	1	pole		
IPL114W	43	2	0.9	0	65	9.3	warm white	slowflash	warm white	gold	1	pole		
IPL115W	23	2	1	0	40	7.2	pure white / warm white	slowflash	warm white	gold	1	pole		
IPL117W	39	2.8	0.8	0	45	9.1	pure white / warm white	slowflash	warm white	gold/white	1	pole		
IPL118W	39	2.3	0.7	0	64	11	pure white / warm white	slowflash	warm white	gold/white	1	pole		
IPL120	61	3	1	0	55	11.2	pure white	slowflash	pure white	white	1	pole		
IPL120B	61	3	1	0	55	11.2	pure white / blue	slowflash	pure white	blue	1	pole		
IPL120R	61	3	1	0	55	11.2	pure white / red	slowflash	pure white	red	1	pole		
IPL120W	61	3	1	0	55	11.2	pure white / warm white	slowflash	warm white	gold	1	pole		
IPL121	35	2.3	0.7	0	60	8.1	pure white	xled/slowflash	pure white	white	1	pole		
IPL122	33	1.5	0.7	0	41	8	pure white	stars/slowflash	pure white	frosted blue	1	pole		
IPL123	35	2.8	0.8	0	75	10.7	pure white	slowflash	pure white	white	1	pole		
IPL124	35	2	0.9	0	15	4.7	pure white	slowflash	pure white	white	1	pole		
IPL125	47	3	1	0	80	13.5	pure white	xled/flash	pure white	light green	1	pole		
IPL126	33	1.5	0.6	0	40	5.2	pure white / blue	slowflash	pure white	frosted blue	1	pole		
IPL126W	39	1.5	0.6	0	40	5.2	pure white / warm white	slowflash	warm white	gold	1	pole		
IPL127	29	2												

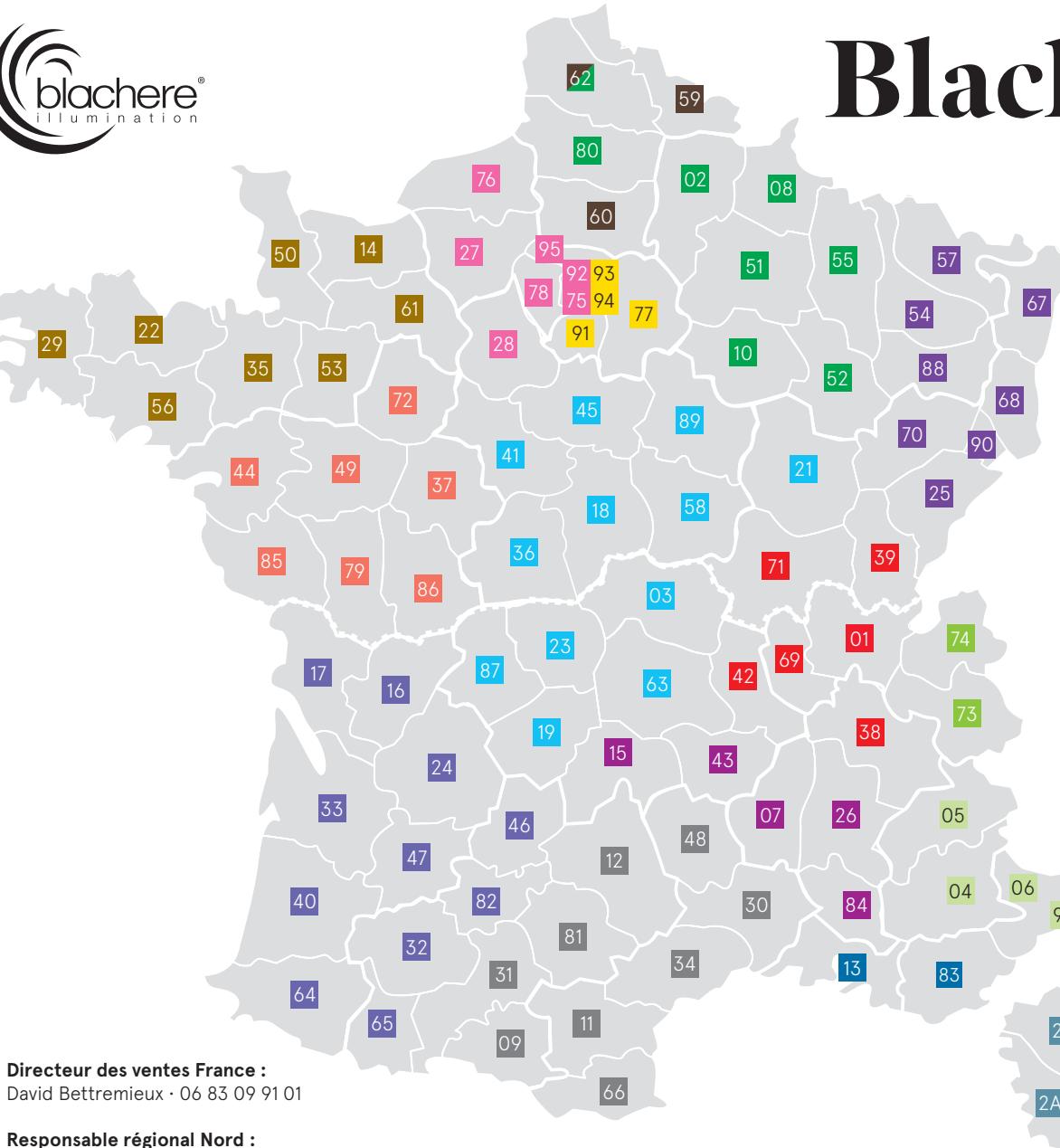
Reference	Page	◆	◆◆	■	↖	☒	Led colour	Animation	Flash colour	Bioprint colour	●	Mounting
IPL135	47	3	1	0	55	11.8	pure white	stars/slowflash	pure white	white	1	pole
IPL136	47	1.5	0.6	0	35	5	pure white	flash	pure white	white	1	pole
IPL137	47	2	0.9	0	35	8.7	pure white / warm white	xled/stars/flash	pure white	light green	1	pole
IPL138	47	1.5	0.7	0	34	5.1	pure white / warm white	xled/stars/flash	pure white	light green	1	pole
IPL139W	44	3	1.2	0	33	15	warm white	slowflash	warm white	gold	1	pole
IPL140W	44	1.6	0.65	0	33	15	warm white	slowflash	warm white	gold	1	pole
IPL141W	51	1	0.67	0	25	3.1	pure white / warm white	flash	pure white	white	1	central pole
IPL142R	61	2	0.9	0	45	9	pure white / red	stars/slowflash	pure white	red	1	pole
ITGL100	26	1.5	1.2	1.2	65	16.6	pure white	anim/slowflash	pure white	white	5	suspension
ITGL101W	26	0.95	0.9	0	20	3.4	warm white	anim/slowflash	warm white	gold	1	suspension
ITGL102	54	0.6	0.4	0.24	16	4	pure white		white	1	suspension	
ITGL102W	54	0.6	0.4	0.24	16	4	warm white		gold	1	suspension	
ITGL104	55	0.5	0.5	0.26	22	4	warm white	slowflash	pure white	white	2	suspension
ITGL104W	55	0.5	0.5	0.26	22	4	warm white	slowflash	warm white	gold	2	suspension
ITGL105	55	0.8	0.8	0.4	44	8	warm white	slowflash	pure white	white	2	suspension
ITGL105W	55	0.8	0.8	0.4	44	8	warm white	slowflash	warm white	gold	2	suspension
ITGL107	54	0.5	0.5	0.26	22	4	pure white	slowflash	pure white	frosted blue	2	suspension
ITGL108	54	0.8	0.8	0.4	44	8	pure white	slowflash	pure white	frosted blue	2	suspension
ITGL109	54	0.5	0.5	0.12	8	2	pure white		white	2	suspension	
ITGL109W	54	0.5	0.5	0.12	8	2	warm white		gold	2	suspension	
ITGL111	54	0.8	0.8	0.18	16	4	pure white		white	2	suspension	
ITGL111W	54	0.8	0.8	0.18	16	4	warm white		gold	2	suspension	
ITGL117R	54	0.6	0.6	0.46	8	2	red			red	1	suspension
ITL009	56	0.9	3.5	0	80	12	warm white			gold	1	transverse
ITL016	36	3.1	3.1	0	200	25	pure white	flash	pure white	white	2	suspension
ITL016W	36	3.1	3.1	0	200	25	pure white / warm white	flash	pure white	white	2	suspension
ITL020B	37	0.97	0.85	0	40	4.2	pure white / blue	slowflash	pure white	blue	1	suspension
ITL020W	37	0.97	0.85	0	40	4.2	pure white / warm white	slowflash	pure white	white	1	suspension
ITL021	37	1.25	1.25	0	55	5.2	pure white			white	1	suspension
ITL022	37	0.97	0.85	0	30	3.2	pure white			white	1	suspension
ITL022W	37	0.97	0.85	0	30	3.2	warm white			white	1	suspension
ITL024W	59	1	1	0	12	4	warm white	flash	pure white	white	1	suspension
ITL025W	59	1	1	0	10	2	warm white	flash	pure white	white	1	suspension
ITL027W	59	1	0.67	0	25	3.2	pure white / warm white	flash	pure white	white	1	transverse
ITL028B	34	1	6	0	150	24.2	pure white / blue	stars/slowflash	pure white	blue	2	transverse
ITL029W	24	1	7	0	220	28	pure white / warm white	xled/slowflash	warm white	gold	2	transverse
ITL031W	22	0.9	4	0	110	15	pure white / warm white	xled/slowflash	warm white	gold	2	transverse
ITL033W	22	1.6	6	0	185	27	pure white / warm white	flash	pure white	white	2	transverse
ITL035	28	0.87	5.28	0	100	20.4	pure white	stars/flash	pure white	white	2	transverse
ITL043W	24	1.55	4.6	0	270	28.2	pure white / warm white	flash	pure white	white	1	transverse
ITL044	50	1.42	4.65	0	115	19.6	pure white	slowflash	pure white	white	2	transverse
ITL044W	50	1.42	4.65	0	115	19.6	pure white / warm white	flash	pure white	white	2	transverse

Reference	Page	◆	◆◆	■	↖	☒	Led colour	Animation	Flash colour	Bioprint colour	●	Mounting
ITL051	58	0.3	0.3	0	5	1	pure white	flash	pure white	white	1	suspension
ITL051B	58	0.3	0.3	0	5	1	pure white / blue	slowflash	pure white	blue	1	suspension
ITL051R	58	0.3	0.3	0	5	1	red	slowflash	pure white	red	1	suspension
ITL051W	58	0.3	0.3	0	5	1	warm white	slowflash	warm white	gold	1	suspension
ITL052	58	0.6	0.6	0	10	1.6	pure white	flash	pure white	white	1	suspension
ITL052B	58	0.6	0.6	0	10	1.6	blue	slowflash	pure white	blue	1	suspension
ITL052R	58	0.6	0.6	0	10	1.6	red	slowflash	pure white	red	1	suspension
ITL052W	58	0.6	0.6	0	10	1.6	warm white	slowflash	warm white	gold	1	suspension
ITL053	58	1	1	0	20	3.2	pure white	flash	pure white	white	1	suspension
ITL053B	58	1	1	0	20	3.2	blue	slowflash	pure white	blue	1	suspension
ITL053R	58	1	1	0	20	3.2	red	slowflash	pure white	red	1	suspension
ITL053W	58	1	1	0	20	3.2	warm white	slowflash	warm white	gold	1	suspension
ITL054	28	1.16	4.95	0	170	20.5	pure white	xled/slowflash	pure white	white	2	transverse
ITL055R	60	0.75	4	0	105	15.5	pure white / red	slowflash	pure white	red	2	transverse
ITL058	56	0.85	4.1	0	140	19	pure white	flash	pure white	white	2	transverse
ITL058W	56	0.85	4.1	0	140	19	pure white / warm white	slowflash	warm white	gold	2	transverse
ITL059W	22	1.22	4.93	0	155	23	pure white / warm white	flash	pure white	white	2	transverse
ITL061	56	0.9	3.5	0	80	12	pure white			white	1	transverse
ITL069	38	1	3	0	120	16.6	pure white / warm white	stars/slowflash	pure white	white	1	transverse
ITL070B	60	0.9	4	0	70	13.2	pure white / blue	stars/slowflash	pure white	blue	2	transverse
ITL070R	60	0.9	4	0	70	13.2	pure white / red	stars/slowflash	pure white	red	2	transverse
ITL070W	60	0.9	4	0	70	13.2	pure white / warm white	stars/slowflash	warm white	gold	2	transverse
ITL072W	38	1	6	0	120	22.8	pure white / warm white	stars/xled/slowflash	pure white	white	2	transverse
ITL073W	50	1	7	0	130	25.8	pure white / warm white	stars/slowflash	warm white	gold	2	transverse
ITL075B	20	0.87	5	0	120	16.5	pure white / blue	xled/slowflash	pure white	blue	2	transverse
ITL075W	20	0.87	5	0	120	16.5	pure white / warm white	xled/slowflash	warm white	gold	2	transverse
ITL076	56	1	6	0	140	29	pure white	xled/slowflash	pure white	white	2	transverse
ITL076W	56	1	6	0	120	22.8	pure white / warm white	xled/slowflash	warm white	gold	2	transverse
ITL077W	22	1.2	6	0	160	25.2	pure white / warm white	xled/slowflash	warm white	gold	2	transverse
ITL079	50	1.2	5	0	152	21	pure white	stars/slowflash	pure white	white	2	transverse
ITL079W	50	1.2	5	0	130	21	pure white / warm white	stars/slowflash	pure white	white		

Reference	Page	◆	◆	■	↖	☒	Led colour	Animation	Flash colour	Bioprint colour	●	Mounting
ITL100W	34	1.4	4	0	100	15.8	pure white / warm white	flash/slowflash	warm white/pure white	gold	2	transverse
ITL101	36	2	2	0	150	19	pure white / blue	slowflash	pure white	frosted blue	2	suspension
ITL101W	36	2	2	0	150	19	pure white / warm white	slowflash	warm white	gold	2	suspension
ITL102	37	1	1	0	45	5.9	pure white / blue	slowflash	pure white	frosted blue	1	suspension
ITL102W	37	1	1	0	45	5.9	pure white / warm white	slowflash	warm white	gold	1	suspension
ITL103	37	1.1	0.8	0	38	5	pure white	slowflash	pure white	white	1	suspension
ITL105	34	1.2	5	0	124	10	pure white	xled/stars/slowflash	pure white	white	2	transverse
ITL107	59	1.12	1.12	0	60	6	pure white			white	1	transverse
ITL108	24	0.7	3	0	80	10.2	pure white	slowflash	pure white	white	2	transverse
ITL109W	59	1.12	1.12	0	40	5	warm white	slowflash	warm white	gold	1	suspension
ITL112	46	0.9	4	0	100	15.6	pure white	slowflash	pure white	white	2	transverse
ITL112W	46	0.9	4	0	100	15.6	pure white / warm white	slowflash	warm white	gold	2	transverse
ITL113W	42	0.85	4	0	110	15.6	warm white	slowflash	warm white	gold	2	transverse
ITL114W	42	0.9	4	0	130	18.6	warm white	slowflash	warm white	gold	2	transverse
ITL115	37	0.48	0.42	0	16	4	pure white			white	1	transverse
ITL115W	37	0.48	0.42	0	16	4	warm white			white	1	transverse
ITL118W	38	1	5	0	173	29	pure white / warm white	stars/slowflash	warm white	gold/white	3	transverse
ITL119W	38	1.2	4	0	138	24	pure white / warm white	stars/slowflash	pure white	white	2	transverse
ITL120	28	1	6	0	110	22.4	pure white	slowflash	pure white	white	2	transverse
ITL120B	34	1	6	0	110	22.4	pure white / blue	slowflash	pure white	blue	2	transverse
ITL120R	60	1	6	0	110	22.4	pure white / red	slowflash	pure white	red	2	transverse
ITL120W	50	1	6	0	110	22.4	pure white / warm white	slowflash	warm white	gold	2	transverse
ITL126	32	1	3	0	100	16.3	pure white / blue	stars/slowflash	pure white	frosted blue	1	transverse
ITL127	28	1.2	4	0	110	16.7	pure white	stars/flash	pure white	white	2	transverse
ITL127W	28	1.2	4	0	110	16.7	warm white	stars/flash	pure white	white	2	transverse
ITL129	32	1.2	4	0	105	19	pure white	stars/slowflash	pure white	frosted blue	2	transverse
ITL129W	20	1.2	4	0	105	19	pure white / warm white	stars/slowflash	warm white	gold	2	transverse
ITL130	32	1	3	0	80	15.5	pure white	stars/slowflash	pure white	frosted blue	1	transverse
ITL130W	20	1	3	0	80	15.5	pure white / warm white	stars/slowflash	warm white	gold	1	transverse
ITL132W	24	1.2	4	0	130	19	pure white / warm white	xled/slowflash	warm white	gold	2	transverse
ITL135	46	1	6	0	130	25.4	pure white	stars/slowflash	pure white	white	2	transverse
ITL136	46	0.6	3	0	70	10	pure white	flash	pure white	white	2	transverse
ITL137	46	0.9	4	0	95	19	pure white / warm white	xled/stars/flash	pure white	light green	2	transverse
PL250	35	1.77	0.92	0	24	4.4	pure white	stars/flash	pure white		1	pole
PL250B	35	1.77	0.92	0	24	4.4	pure white / blue	stars/flash	pure white		1	central pole
PL250W	35	1.77	0.92	0	24	4.4	pure white / warm white	stars/flash	pure white		2	pole
PL313W	43	2	1	0	20	10.8	warm white				1	pole
PL344	35	0.6	0.95	0.95	10	5.2	pure white	flash	pure white		6	central pole
PL344W	43	0.6	0.95	0.95	10	5.2	warm white	flash	pure white		6	central pole
PL345	45	1.3	1	0	10	5.9	warm white				1	central pole
PL346W	43	2.5	1.42	0	23	16	warm white				1	pole
PUPITRE1	243	1.14	0.39	0		16.5					1	

Reference	Page	◆	◆	■	↖	☒	Led colour	Animation	Flash colour	Bioprint colour	●	Mounting
SC014	83	2.92	2.53	0.87	40	14	pure white / warm white	stars/flash	pure white		5	ground
SC015	83	2.3	2.53	0.87	25	20	pure white	stars/flash	pure white		4	ground
SC016	83	1.8	0.8	0	15	6	pure white	flash	pure white	white	1	ground
SC017	83	1.8	1.15	0	20	8	pure white	flash	pure white	white	1	ground
SC018	83	1.7	0.95	0	20	7.5	pure white / warm white	flash	pure white	gold/white	1	ground
SC019	83	1.9	1.3	0	30	9.6	pure white	flash	pure white	green	1	ground
SC020	83	1.64	1.35	0	15	7.15	pure white	flash	pure white	white	1	ground
SC021	83	1.5	1.25	0	20	6.6	warm white	flash	pure white	gold	1	ground
SC022	83	0.9	1.45	0	27	8.6	pure white / red	stars/flash	pure white	red	1	ground
SC023	83	1	1.75	0	25	7.8	pure white	flash	pure white	blue	1	ground
SL005	113	5	3.3	3.3	100	205	pure white	flash	pure white		7	ground
SL005W	113	5	3.3	3.3	100	205	warm white	flash	pure white		7	ground
SL006	111	5	3	3	63.2	210	pure white	stars/flash	pure white	white	3	ground
SL006B	111	5	3	3	63.2	210	pure white / blue	stars/flash	pure white	white	3	ground
SL006W	111	5	3	3	63.2	210	pure white / warm white	stars/flash	pure white	white	3	ground
SL012	120	1.3	2.5	0	25	8	pure white	flash	pure white		1	ground
SL012W	120	1.3	2.5	0	25	8	warm white	flash	pure white		1	ground
SL013	120	2	3.5	0	45	9	pure white	flash	pure white		1	ground
SL013W	120	2	3.5	0	45	9	warm white	flash	pure white		1	ground
SL016	127	4.55	4.5	0.9	65	130	warm white	interactivity/flash	pure white		8	ground
SL017	127	4.8	5.15	0	310	108	pure white / warm white	interactivity/comet/flash	pure white		7	ground
SL018	127	4.6	4.5	0	360	125	pure white / blue	interactivity/comet/flash	pure white	blue	9	ground
SL019R	125	2.75	3	2.24	200	190	pure white / red	flash	pure white	white	5	ground
SL022W	111	3	2.43	2.43	120	54	warm white	flash	pure white	gold	4	ground
SL024	111	2.05	1.68	1.68	90	25.4	pure white	flash	pure white	white	5	ground
SL025B	111	2	1.56	1.56	110	24.8	pure white / blue	stars/flash	pure white	blue	4	ground
SL026	111	3	2.4	2.4	300	44	pure white	flash	pure white	white	4	ground
SL028R	125	1.9	2	2	300	42	pure white / red	stars/flash	pure white	red	4	ground
SL032	120	1.4	0	1.65	40	7.6	pure white	flash	pure white		4	ground
SL032W	120	1.4	0	1.65	40	7.6	warm white	flash	pure white		4	ground
SL033	120	2.1	0	2.5	45	8.8	pure white	flash	pure white		4	ground
SL033W	120	2.1										

Reference	Page	◆	◆	■	□	■	□	Led colour	Animation	Flash colour	Bioprint colour	●	Mounting
SL041W	103	3	2.4	2.4	125	103		warm white	slowglow		green	5	ground
SL042	113	5.1	4	4	72	144		pure white		white	7	ground	
SL042W	113	5.1	4	4	72	144		pure white		white	7	ground	
SLD147	117	3	3.06	3.06	150	51.2		pure white / warm white	stars/comet		3	ground	
SLED010W	108	7.5	3.4	3.4	265	152		warm white	flash	pure white	7	ground	
SND016	105	2.7	0.88	0.88	30	25.5		pure white / warm white	stars/flash	pure white	gold	2	ground
SND017	105	6.25	2.2	2.2	275	170		pure white / warm white	stars/flash	pure white	gold/white	8	ground
SND018	105	2.7	0.88	0.88	30	25.5		pure white / warm white	stars/flash	pure white	white	2	ground
SND019	105	6.25	2.2	2.2	275	170		pure white / warm white	stars/flash	pure white	gold/white	6	ground
SND020	105	2.7	0.88	0.88	30	25.5		pure white	stars/flash	pure white	frosted blue	2	ground
SND021	102	5.5	2.5	2.5	441	203		multicoloured	stars/flash	pure white		15	ground
SND022	102	8	2.7	2.7	300	315		pure white / warm white	stars/comet/flash	pure white		8	ground
SV1001	106	10	3.43	3.43	248	965		pure white	flash	pure white		23	ground
SV1001W	106	10	3.43	3.43	248	965		warm white	flash	pure white		23	ground
SV1201-P	106	12	4.08	4.08	440	1427		pure white	flash	pure white		33	ground
SV1201W-P	106	12	4.08	4.08	440	1427		warm white	flash	pure white		33	ground
SV1401	106	14.36	5.8	5.8	640	4462		pure white	flash	pure white		49	ground
SV1401W	106	14.36	5.8	5.8	640	4462		warm white	flash	pure white		49	ground
SV301	106	3	1.18	1.18	24	41		pure white	flash	pure white		3	ground
SV301W	106	3	1.18	1.18	24	41		warm white	flash	pure white		3	ground
SV501	106	5	1.8	1.8	60	250		pure white	flash	pure white		6	ground
SV501W	106	5	1.8	1.8	60	250		warm white	flash	pure white		6	ground
SV502	110	6	1.9	1.9	246	126		pure white / blue	flash	pure white	frosted blue	3	ground
SV801-P	106	8	2.78	2.78	200	615		pure white	flash	pure white		17	ground
SV801W-P	106	8	2.78	2.78	200	615		warm white	flash	pure white		17	ground
TAMTAM1	89	1.05	1.5	0.95		34		multicoloured				1	ground
TGL139	59	1.5	1.5	1.5	120	18		pure white	flash	pure white		1	suspension
TGL139W	59	1.5	1.5	1.5	120	18		pure white / warm white	flash	pure white		1	suspension
TGL150W-S	45	1	1	1	20	12		warm white				1	suspension
TGL70LW	58	0.6	0.6	0.6	30	4		pure white	flash	pure white		1	suspension
TGL70LWW	58	0.6	0.6	0.6	30	4		warm white	flash	pure white		1	suspension
TGL71LW	58	1	1	1	75	10.9		pure white	flash	pure white		1	suspension
TGL71LWW	58	1	1	1	75	10.9		warm white	flash	pure white		1	suspension
TGL72LW	58	1.6	1.6	1.6	165	24.8		pure white	flash	pure white		1	suspension
TGL72LWW	58	1.6	1.6	1.6	165	24.8		warm white	flash	pure white		1	suspension
TL311W	49	2.1	1.83	0.51	160	24		warm white	flash	pure white		1	wall
TL312W	49	0.8	2	0	45	8		warm white	flash	pure white		1	wall
TL341W	42	1.5	6	0	110	28		warm white	flash	pure white		3	transverse
VLD147	117	3	0	0	150	53		pure white / warm white	stars/comet			3	ground



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Legends - Motifs

- ◆ Height
- ◆ Length
- Width
- ⚡ Voltage
- ☒ Weight
- Number of parts
-  Recycled bottles needed to create a decoration

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Legends - Garlands

- | | | | | | | |
|---|---|----------------------|------------------------|-------------------|---|--|
| ◆ Height | <input type="checkbox"/> | White cable | <input type="circle"/> | Pure white Led |  | Indoor/outdoor use |
| ◆ Length | <input checked="" type="checkbox"/> | Black cable | <input type="circle"/> | Warm white Led |  | Type of cable |
| ■ Width | <input type="checkbox"/> | Green cable | <input type="circle"/> | Blue Led |  | Supply voltage |
| P(W) Wattage | <input type="checkbox"/> | Silver cable | <input type="circle"/> | Red Led |  | Protection rating |
|  Number of strings | <input type="checkbox"/> | Brown cable | <input type="circle"/> | Amber Led |  | Power supply included |
|  Number of garlands that can be connected end-to-end | <input type="checkbox"/> | | <input type="circle"/> | Pink Led |  | Shock resistance index |
| ⚡ Voltage |  | Pure white Led flash | <input type="circle"/> | Green Led |  | Octoplus by blachere® 230V exclusive range |
| ☒ Weight |  | Warm white Led flash | <input type="circle"/> | Multicoloured Led |  | Octoplus by blachere® 24V exclusive range |



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