



new

2019 interactive digital catalogue



Our 2019 catalogue has been given an update and now comes in a brand new interactive digital edition.

You can access photos and videos and see how our decorations look when installed.

Scan the QR codes in the catalogue to be taken straight to the digital version.

Combine both the paper and digital versions to discover even more interactive content.



www.catainteractif.blachere-illumination.com

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the first **BIODEGRADABLES** motifs

BIO

Blachère remains committed to its eco-friendly approach and is going green.

In a WORLD EXCLUSIVE, from 2019 the structure of our 2D decorations is made of a revolutionary biodegradable material that is organically sourced, certified as GMO-free and made from sugar cane at a French laboratory.

By using this material, we are minimising daily waste production and conserving natural resources to reduce our environmental impact.

Our new revolutionary **BIOPRINT** material is:





BIODEGRADABLE

Decomposes naturally without polluting or harming the natural environment.



ORGANICALLY SOURCED

Material only includes organic elements.



CERTIFIED AS GMO-FREE

Does not contain genetically modified organisms. Made from sugar cane at a French laboratory.





RESISTANCE

IK10-rated against mechanical impact at 20°C.
Can withstand high temperatures and is UV-resistant.

WHAT IS BIODEGRADABILITY?

Biodegradation is the breakdown of organic matter by microorganisms.

Substances are said to be biodegradable if external living organisms can cause them to decompose into separate elements without harming the natural environment.

Our decorations biodegrade slowly, meaning 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 eco-friendliest approach is to recycle the material. By doing this, daily waste production can be minimised.

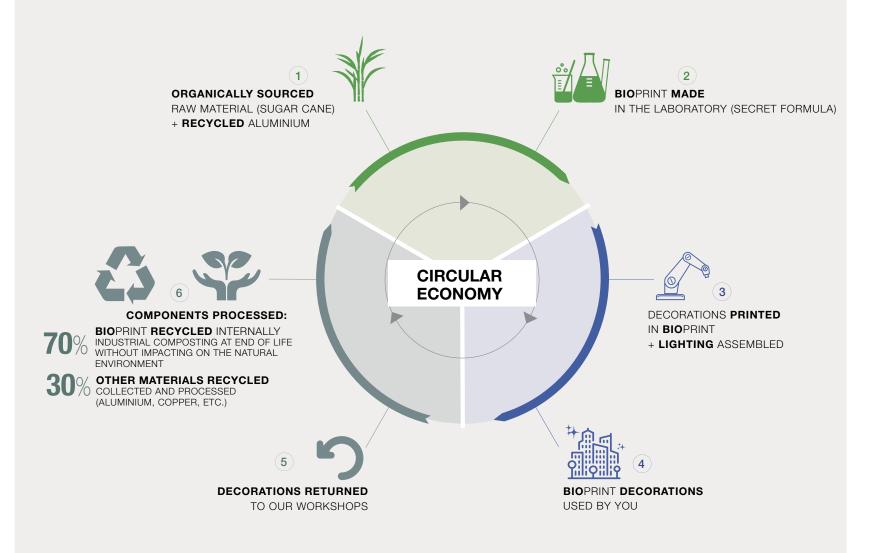
With Blachère Illumination, you can reduce your environmental impact by being part of a circular economy.

Our new **BIO**PRINT material is part of our wider eco-friendly approach which began many years ago, with all staff making tangible green contributions on a daily basis.

We are not limited by all that we do internally. On the contrary, we want to share it with the world.

Our approach is a good match for eco-friendly urban policies.

This is further proof of our commitment to supporting you, so we can protect our planet and safeguard the future for everyone.



composition of our **BIO**PRINT **MOTIFS**



BIODEGRADABLE BIOPRINT STRUCTURE

The entire structure onto which the lighting components are wired is made using **our revolutionary new BIO**PRINT **material available in different colours.**

RECYCLED ALUMINIUM FRAME

This sleek aluminium frame is used to maintain the **BIO**PRINT. structure. After use, the aluminium in all our decorations is collected and processed by an approved body.

RECYCLED ELECTRIC COMPONENTS

All the garlands and other electric components we use in our decorations are collected and recycled by ESR-Récylum which is approved to process waste electrical and electronic equipment from commercial sources.



PRINTING ROBOT MANUFACTURING PROCESS

Our large-format printers are inspired by **rautomotive industry robots.**

Through this process, we are creating local production jobs and introducing Made in France innovation to French industry.

Goods' logistics chains can be shortened to produce where there is a need, in a society that is **focused on sustainable development.**

This means we can meet your needs by creating unique and bespoke pieces or producing small quantities to put together unusual projects for you.

Our **BIO**PRINT range has been **designed** and made with creativity, innovation, design and respect for the environment in mind.

All our clients can integrate this large-format printing innovation when they have their illuminations made.



OUR ENVIRONMENTAL RESPONSIBILITIES:

LEDS ONLY

We were the first to use LEDs (Light-Emitting Diodes) and roll them out across all our decorations in 2008.

LEDs have since become essential.

They last ten times longer and use a tenth of the electricity.

FSC PAPER AND IMPRIM'VERT® CERTIFICATION

The paper used for our catalogue comes from FSC (Forest Stewardship Council) woods. FSC products are guaranteed to come from controlled and responsibly sourced resources.

Imprim'Vert® certification aims to encourage printers to make tangible contributions toreducing the impact of their work on the environment.

WASTE RECYCLING AND CARBON FOOTPRINT

We have had compactors for cardboard and plastic installed at our company.

Two thirds of our waste is collected and recycled by a specialist company.

Since 2008, we have also been monitoring our carbon footprint with the help of the French Environment and Energy Management Agency (ADE-ME). Thanks to this, we record all greenhouse gases generated by our activities - both onsite and elsewhere.



GREEN ELECTRICITY

In a bid to help protect the environment and reduce our carbon footprint, Blachère Illumination is committed to taking an eco-friendly approach over the next three years. We are being supplied with electricity produced from renewable energy (hydro, geothermal, wind and solar) certified by our provider.

As a result, Blachère Illumination will generate around 500 fewer tonnes of CO2.

A HOME FOR THE BEES

The "A Home for the Bees" initiative aims to help protect the bee population and encourage colonies to develop.

We offer communities the chance to offset their illuminations' carbon omissions by sponsoring a beehive - bees' work tool. In return, the grateful bees offer their sponsors the fruits of their labour - their honey - which is distributed in pots stamped with the image of the sponsoring town, city or shopping centre.

WIND FARMS AND RAINWATER HARVESTING

We have installed **four wind turbines** at our production site as well as **solar panels** to light the carpark. We also **collect rainwater** to water the company greenery.

connection system Octoplus®



Exclusive to Blachère Illumination

All our decorations now come with the Octoplus® system by Blachère which enables you to connect up different decorations from the range.

Thanks to their Octoplus® connectors, our decorations and most of our illuminated garlands can be quickly and easily assembled in different ways.

Each item marked Octoplus® can connect to other Octoplus® products.

This makes infinite combinations possible and simplifies electrical installation.





IP67 rating

Our 230V Octoplus® by Blachère connectors are IP67-rated in line with European standard EN60529 covering casing protection.

Two types of connectors

230V Octoplus® by Blachère connectors and Safety Extra-Low Voltage 12/24V connectors are available.

See our full range of Octoplus® by Blachère accessories on pages 182-183.

new led + the brightest on the market



Exclusive Blachère Illumination

By considering practical use in their innovative designs, our R&D department have devised the allnew 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.

See our full range of

LED+ garlands, icicles and curtain lights on pages 94 to 105

They can be connected with Octoplus® by Blachère accessories - see on pages 182-183.

The new technical features of LED+ are:



Design is optimised and registered to promote the luminous efficiency of our product.



Thermal dissipation is maximised for longer LED life.

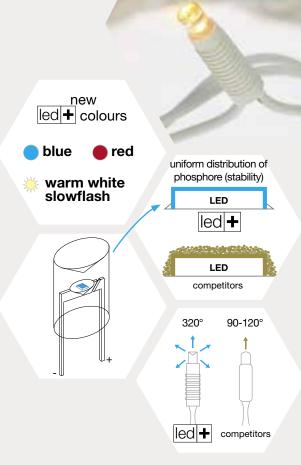


GUARANTEE

Our exclusive and secured fabrication processes afford us to ensure our Leds efficiency during 2 years.



Phosphorus deposit is controlled for a uniform lighting effect.



what we offer **Interactivity**

Blachère offers a full range of interactive products and mobile apps developed by our R&D team. These can be used in town/city or shopping centre locations to create a unique client experience:

Mobile apps to control illuminations or incorporate augmented reality - where virtual elements and reality come together for a fun and extraordinary experience

Interactive arches with presence detectors

Scenes with moving characters

Giant characters with sounds and lights that can be controlled by the public..

These opportunities for interaction lead passers-by to stop, play around and go deeper. Things have moved on from meditative illuminations to interactive ones that attract crowds and create a buzz.

Benefits of our interactive products:

BUZZ 100% GUARANTEED!

Dare to be different! Surprise people!

With our interactive products, you will create a buzz, traffic will increase and visitors will come to enjoy a fun and unforgettable lights experience.

You are sure to stand out from the crowd and make a big impression.

YOUR TOWN/CITY LOOKS CONNECTED AND INNOVATIVE

Our R&D team offer a range of connected products and services to help you **showcase your smart city image.**

With options including LED control and augmented reality, the digital revolution has opened up new possibilities for illuminations that truly meet user expectations.

+30% MORE VISITORS

It's a well-known fact that lights attract crowds.

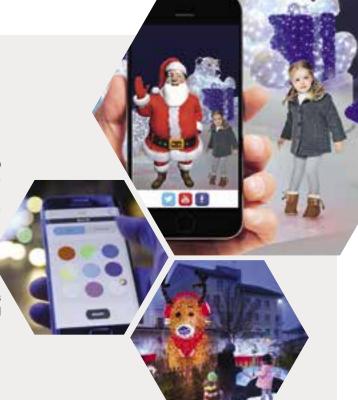
And when lighting is the star of the show, the attraction is even greater.

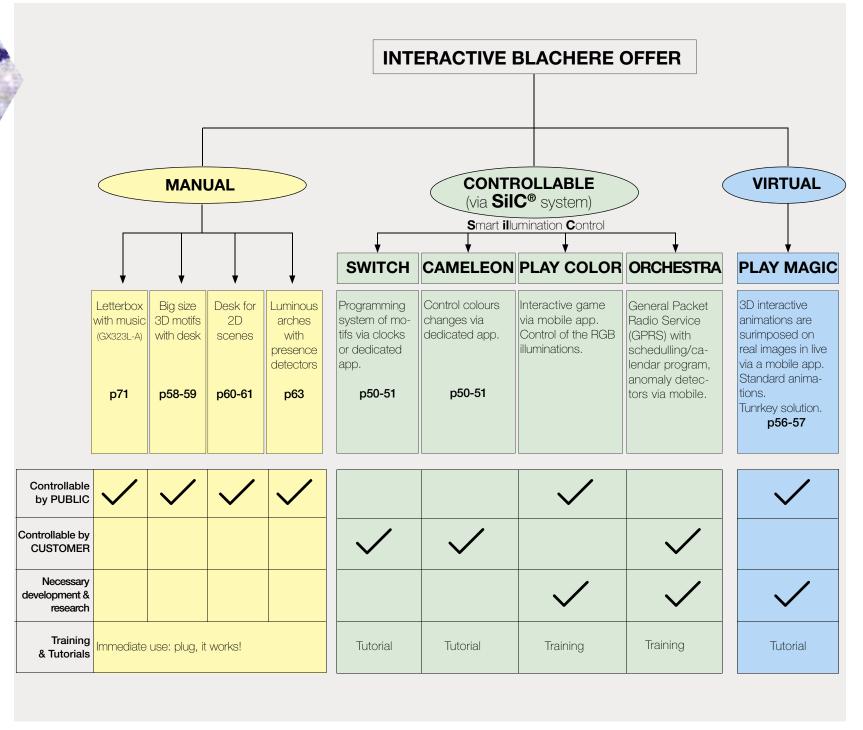
It ticks all the boxes.

During an event, **an average of 30% more** visitors flock to city centres and shopping centres.

POTENTIAL TO GO VIRAL

Photos shared online via our **PlayMagic** and **PlayColor** mobile apps feature your town/city/shopping centre logo which **boosts your web visibility.** French people have an average of 177 "friends" on social media, while other countries have 340. **These are all potential visitors!**





corporate

Blachère Illumination group



Blachère Illumination is a family-run French company firmly rooted in its home region, but with future-oriented outlook for international development. We stand out from the crowd through our expertise and innovative design, creating exceptional lighting tailor-made to suit your image.

Blachère Illumination: it's an art of living.

CHRISTMAS LIGHTS

65% OF FRENCH MUNICIPALITIES
INCLUDING
15 OF THE 20 LARGEST CITIES



1973
Having started out working
on sound systems, Jean-Paul
Blachère set up the "illumination"
project.
He introduced the first lamp
motifs on wood panels, then



1987 Discovery of the ropelight. First usage: a new visual freedom.



2000 Illumination of the Eiffel Tower using Blachère Starflash to welcome the new millennium.



2001 Opening of the first Blachère UK branch.



2002
Widespread use of motifs on aluminium structures.
Beginning of the company's environmental commitment



Blachère has developed a strong company culture and ethical values, as demonstrated by our involvement in social, cultural and environmental programmes worldwide.



BLACHÈRE FOUNDATION

Created in 2003 by Jean-Paul Blachère, the Blachère Foundation focuses on contemporary art and has supported almost 200 artists from the African continent and the diaspora.

Africa has taught us so much. "The company is a place where we can fix injustices, offer another image of Africa, highlight its creativity and learn lessons for waste and water management and for consumption patterns.

As I see it, humans have always been at the heart of the company. Life lessons have forced me to progress in this area, and it has sometimes been hard to bear. However, it is much easier now that the young have taken up the torch: Christine, Romain and Johan. We have the same global vision."

Artists in residence and exhibitions help attune us to artistic creation and open our minds to new horizons.

Each year, the Blachère Foundation welcomes nearly 18,000 visitors and around 4,000 students. Thanks to the Boutik space, the Blachère Foundation can offer work to nearly 150 artisans in Africa.

fondationblachere.org





2014

Blachère Illumination returned to the Champs-Elysées. Following an initial project titled "All That Glitters", the avenue was decked out in theatrical red for "Flamboyance" which consumed 2000 euros worth of electricity over two



Blachère is proud to receive the EPV (Entreprise du Patrimoine Vivant) label, awarding companies with industrial and artisan knowhow of excellence.



Augmented reality became available on smartphones, enabling people to combine virtual elements with reality for an extraordinary experience.



2019

BIOPRINT Innovation.

Our 2D decorations are made of a revolutionary biodegradable material that is organically sourced, certified as GMO-free and made





GOOD PLANET FOUNDATION

The company has wanted to commit itself fully and get truly involved in the work of this foundation. 12 Blachère staff took charity leave during which they carried out activities that showed their solidarity, learning new things and experiencing rich human values.

The first session was held in Iguitos in the north of Peru and involved reforestation activities and putting in agroforestry gardens to combat deforestation. A second trip went to Ladakh in India, where teams built a boarding school.



LES BONNES FÉES

This year, Blachère is working with Les Bonnes Fées [meaning The Fairy Godmothers], a charity that brings together the sixteen most famous Miss France winners from the last two decades. These women use their fame to raise money for specific programmes - specifically in the healthcare sector. Blachère is involved in funding essentials kits for mothers who are struggling. These are being distributed at French hospitals from 2019.





corporate

Blachère Illumination

Champs Elysées

group

With over 40 years' experience and a network of 24 branches worldwide, Blachère Illumination is a traditional company which has become the market leader in illuminations.

From the twinkling lights on the Eiffel Tower to welcome the new millennium, to the illumination of Champs Élysées, the most beautiful avenue in the world, Blachère Illumination has even made cities such as Amsterdam, Vienna, Moscow, Dubai, London and Rio, The company creates sublime light sculptures for over 150 countries, and its expertise is recognised worldwide.

24 branches worldwide

350 international

employees





corporate

Blachère Illumination project quality



At Blachère Illumination, the client is at the centre of everything we do.

From design to delivery, we create bespoke projects that meet your expectations and abide by any financial, aesthetic or environmental limitations you may have. We are also ISO 9001 certified. To stand out from others in this increasingly competitive market, we seek innovative and bespoke solutions such as our **BIO**PRINT process and interactive options.

Our end goal is clear:

To make your project unique and tailored to you and to ensure it meets your expectations, needs and desires, so you can create a **unique experience for visitors** and see people come together, unite and delight in the magic of the illuminations...





ENTREPRISE DU PATRIMOINE VIVANT SINCE 2016

For over 40 years, European leader Blachère has been demonstrating its exclusive know-how in the French illuminations market.

The French government has awarded us Entreprise du Patrimoine Vivant certification to recognise our commitment to conserving our living heritage. This distinction is given to companies that showcase artisan and industrial expertise and export French excellence abroad.

We are among one thousand French companies to be recognised in this way.

The award is the fruit of many people's efforts.

At our workshops in Apt (south-east France) where over 80 people work in high season, in areas from specialist ironwork to the most complex wiring, everything is done by hand - proving that France can still hold its head high when it comes to artisanal excellence.

48,000 decorations from the catalogue and almost 11,000 bespoke pieces left our workshops in 2018.



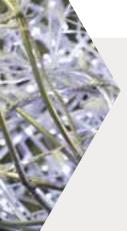
ISO 9001 CERTIFICATION RENEWED IN JULY 2018

Blachère Illumination is the only French illuminations company to have obtained ISO 9001 certification.

ISO 9001 is an **international standard** based on a number of quality management principles, including a strong customer focus, the motivation and involvement of top management, the process approach and continual improvement.

At our company, quality is a mindset and a desire that is part of our search for continuous improvement, helping us meet client and stakeholder demands. Our products are given qualitative checks and tests at each stage of production.

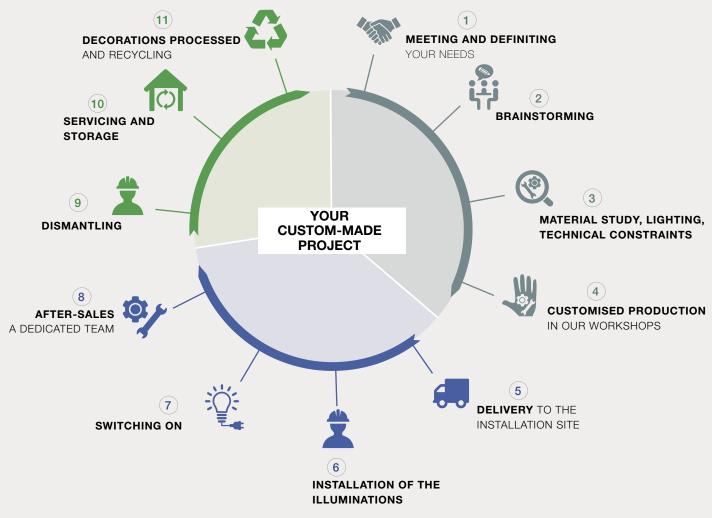
Our ISO-9001-certified approach is **fully integrated into our management system.**



As a key player in the global market, Blachère has **the infrastructure and resources** to complete projects to **an unparalleled quality**.

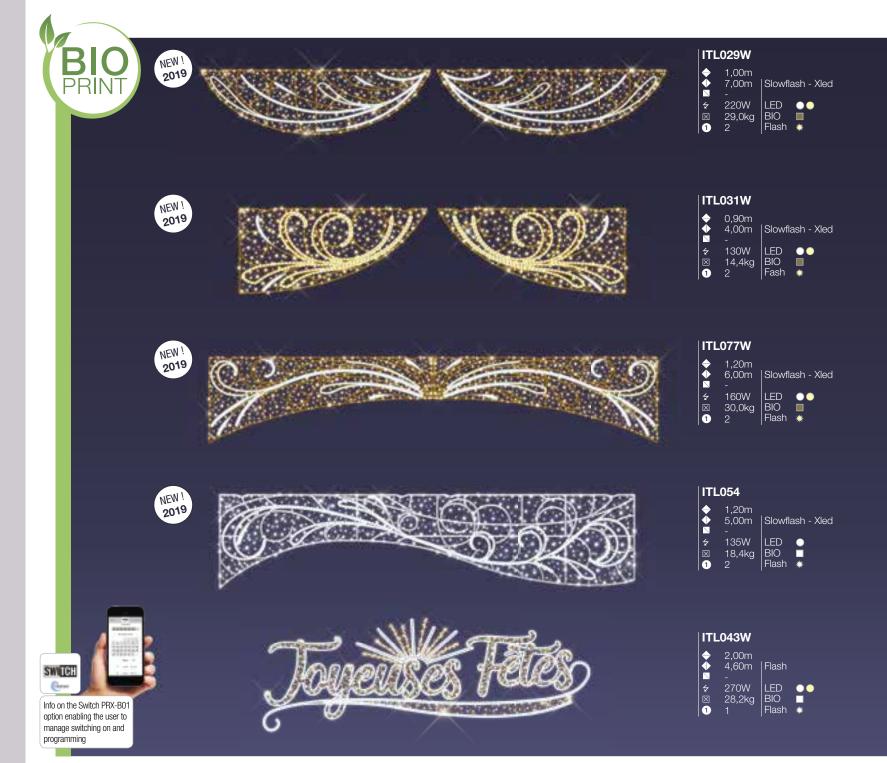
You can rely on Blachère to keep its promises and create a buzz year after year.

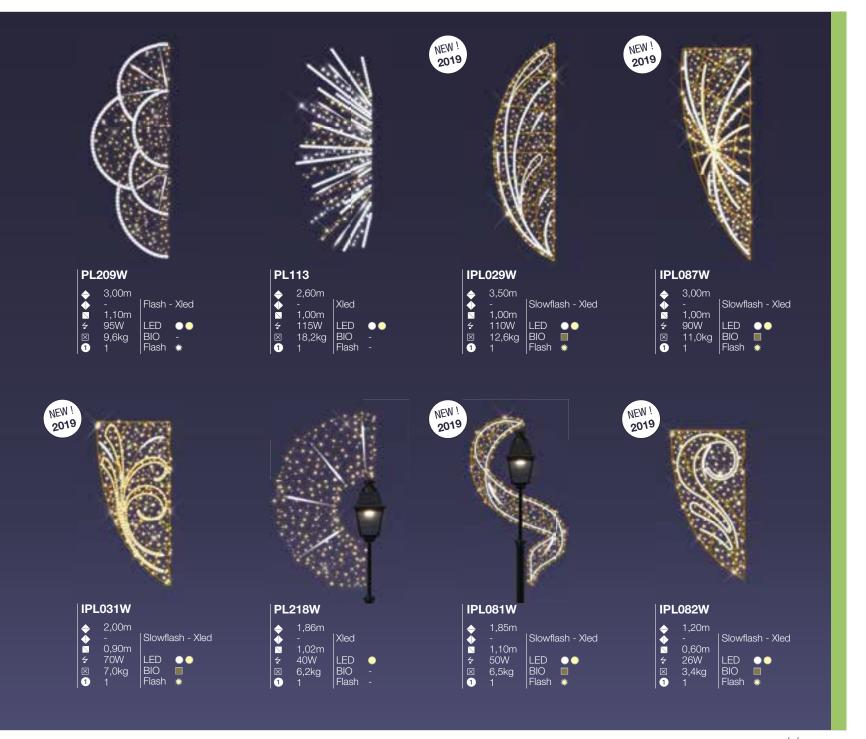
We deliver a complete project with an unrivalled service.



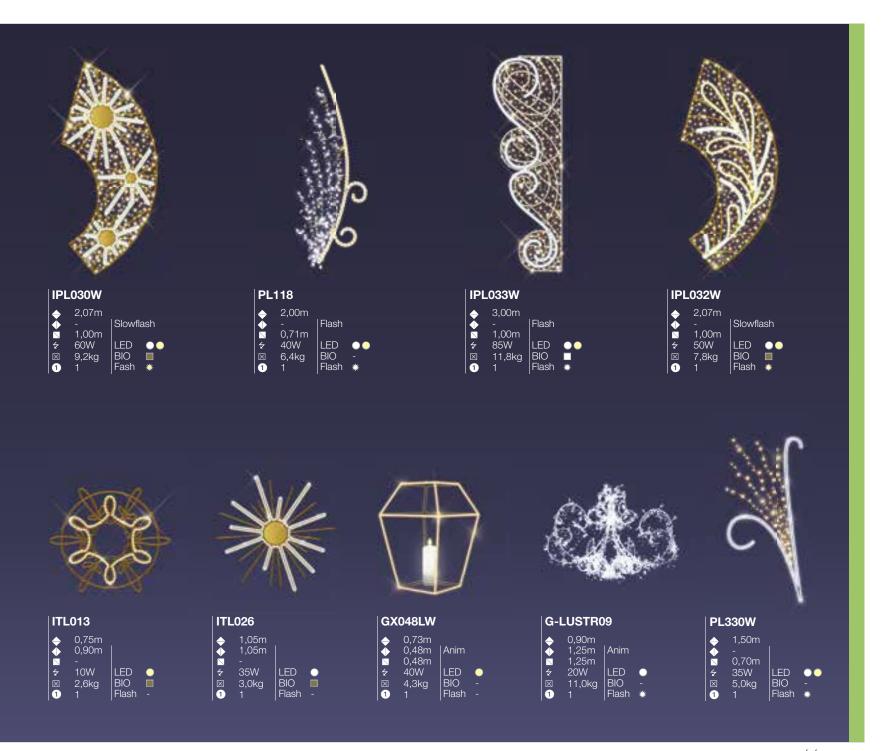
















ITL035

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- ***** 0,87m
 - 5,28m Flash - Stars
 - LED
 - BIO 20,4kg Flash *

ITL061

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 <p 0,90m
- 80W LED
- BIO Flash 12,0kg



TL239

- ***** 1,05m Flash
 - LED
- √ ⊠ BIO 20,0kg Flash ₩
- TL239BTL239R TL239W



TL238

- 0,60m
- ***** 4,60m | Flash
- √ ⊠ 100W LED BIO 17,0kg
- TL238B TL238R TL238W



Info on the Switch PRX-B01 option enabling the user to manage switching on and programming

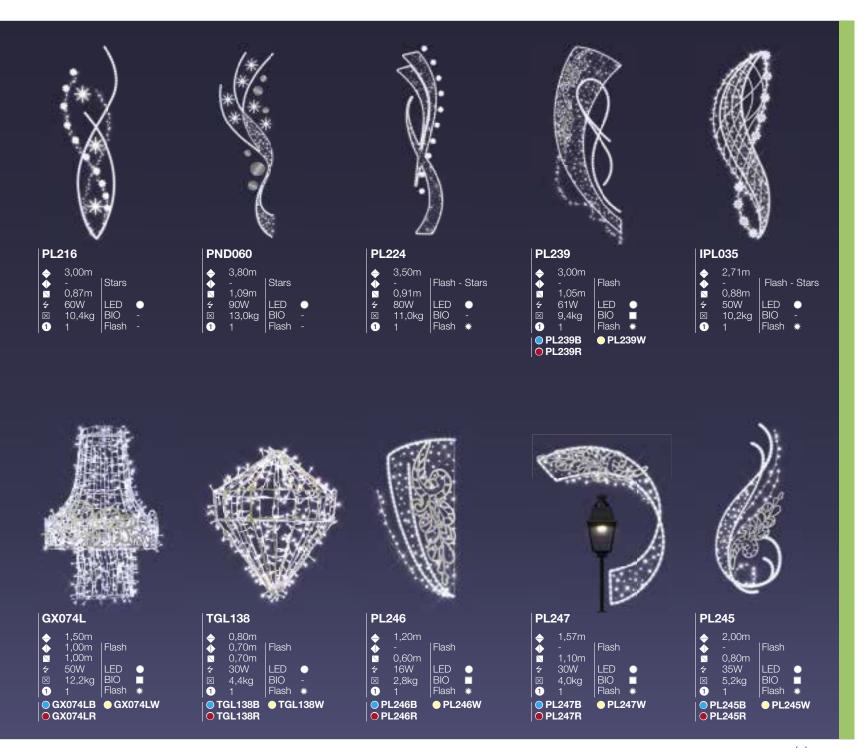


TL245

- 1,45m
- Flash
- **♦ ♦ № ∀ №** 11,0kg
 - LED BIO Flash *

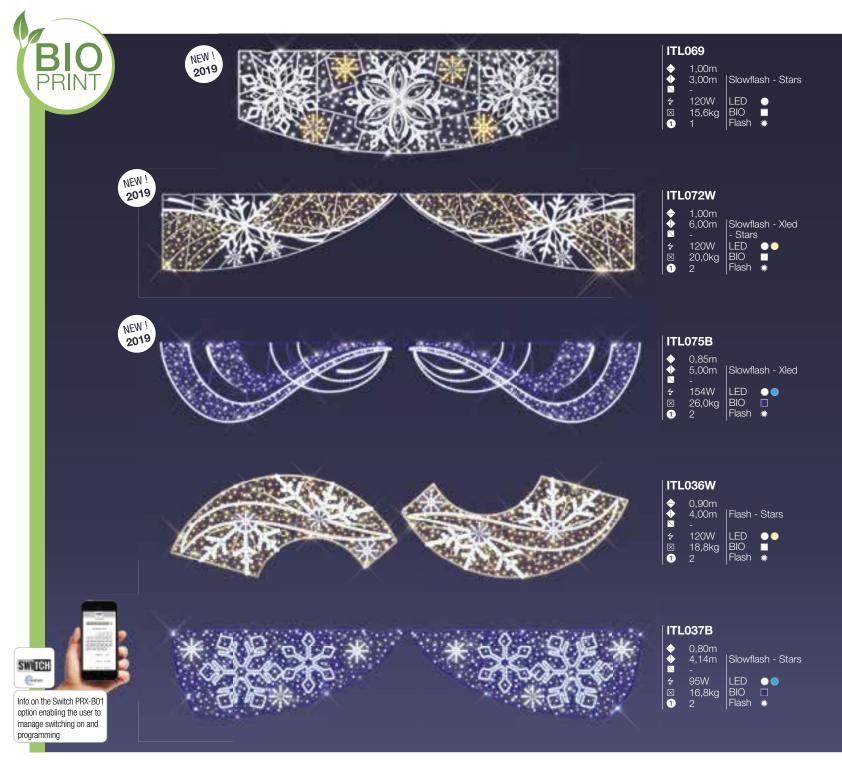
Flash ₩

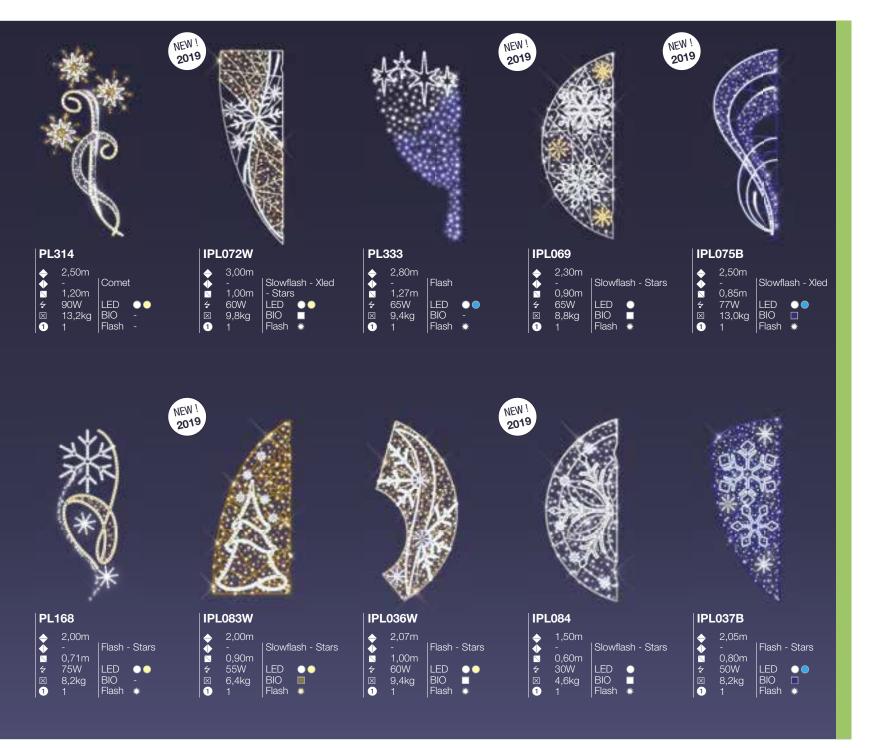
TL245B TL245R TL245W

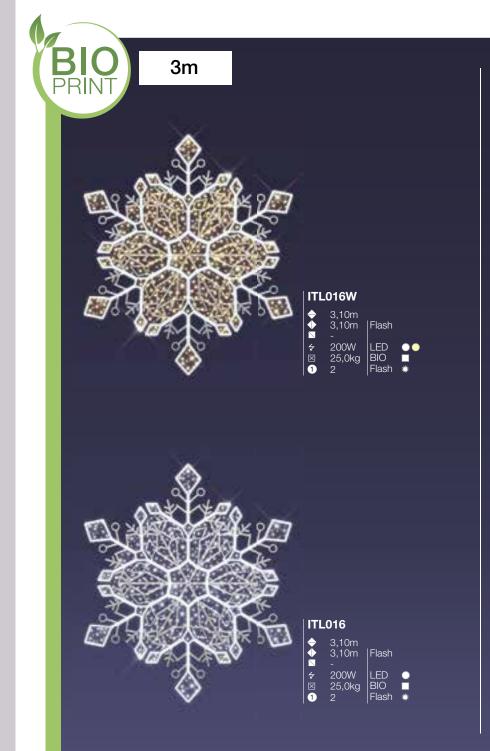












2m





Info on the Switch PRX-B01 option enabling the user to manage switching on and programming





Flash -



Flash



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Flash *

4,2kg



ITL022W

0,97m

0,85m

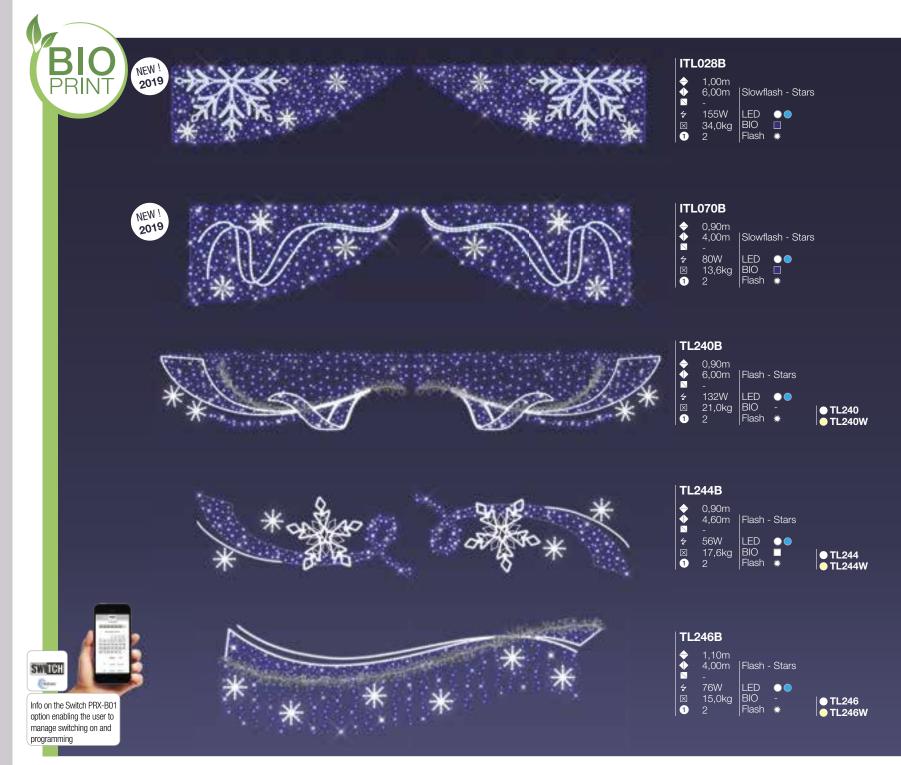
3,2kg

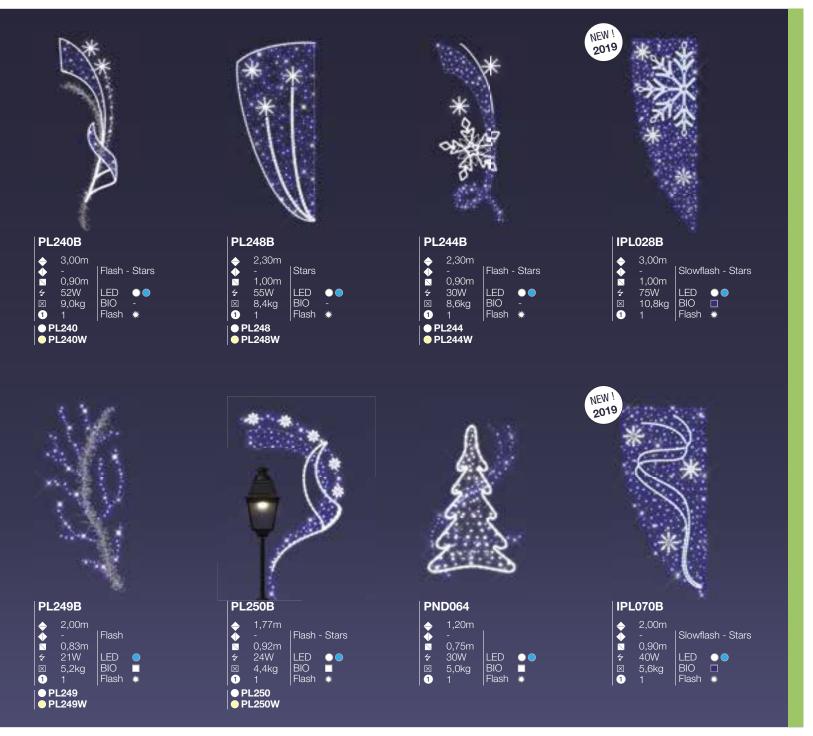
BIO Flash -

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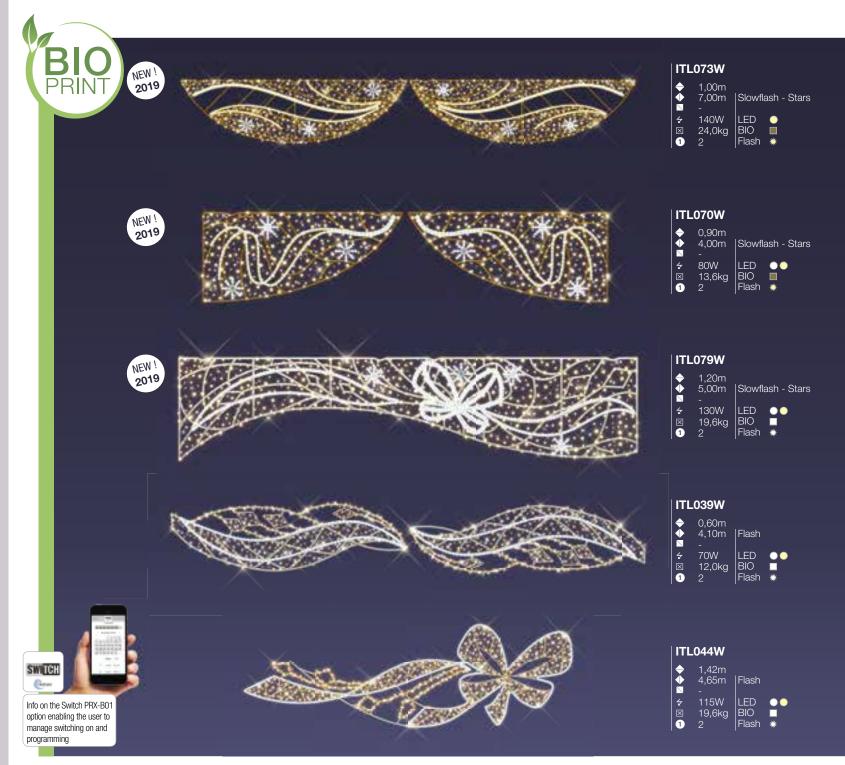


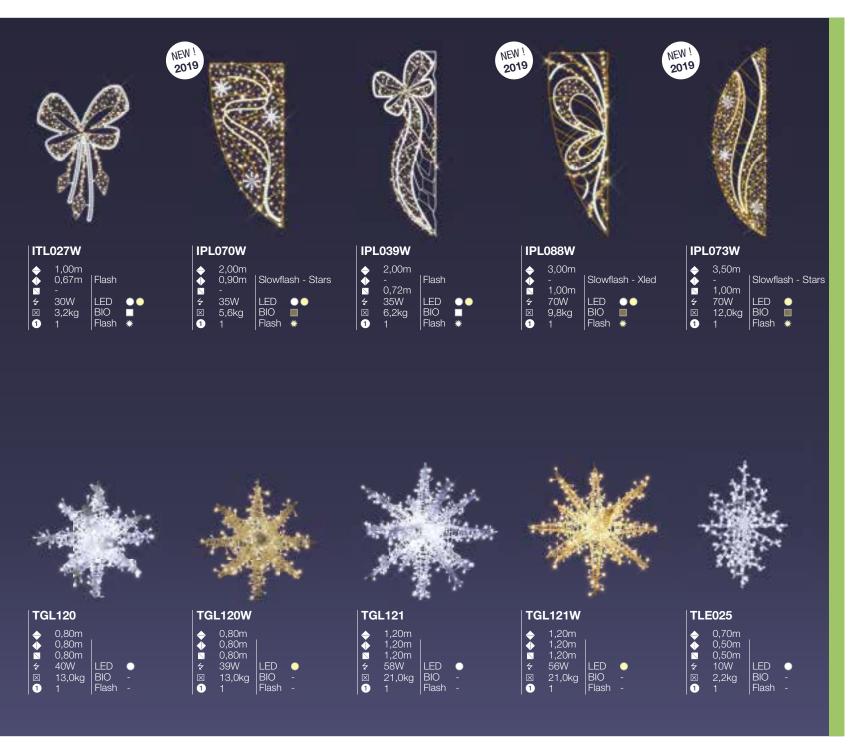


















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- Flash 0,90m 65W 12,8kg

LED BIO Flash



IPL056W

- 0,79m 60W

Flash

BIO

Flash

8,0kg



IPL034

- - 45W 6,8kg
- Flash LED BIO Flash



IPL075W

- **♦ ■ 4 ■ 1** -0,90m 77W 13,0kg
 - LED □ BIO □ Flash **

Slowflash - Xled



IPL038W

- **♦ № № № № №**
 - 0,90m 45W Flash 10,0kg
 - LED □ BIO □ Flash **





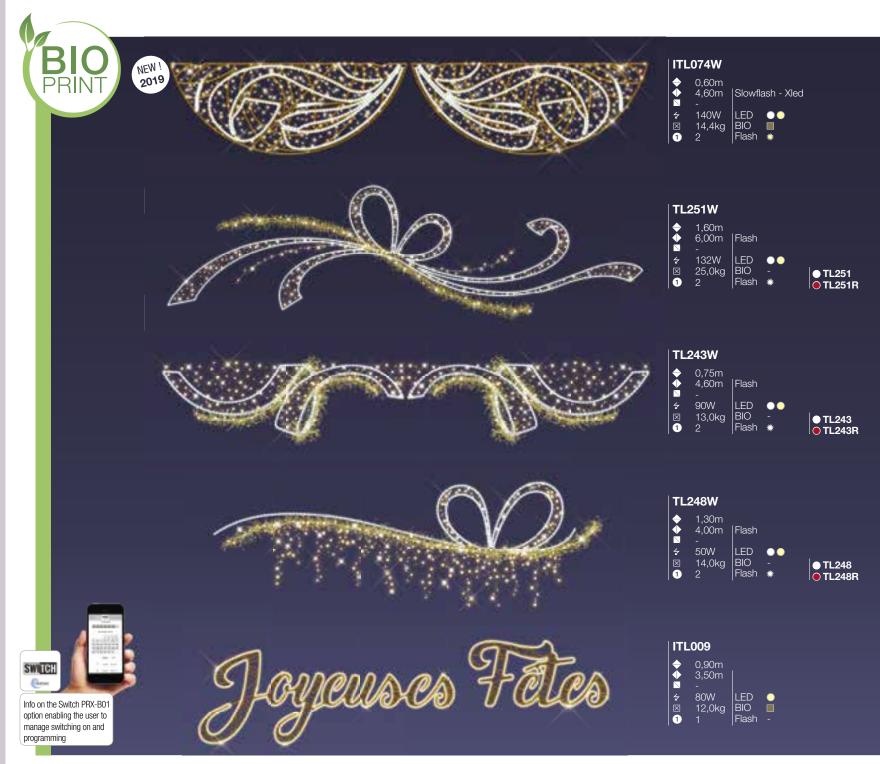
GX014LW

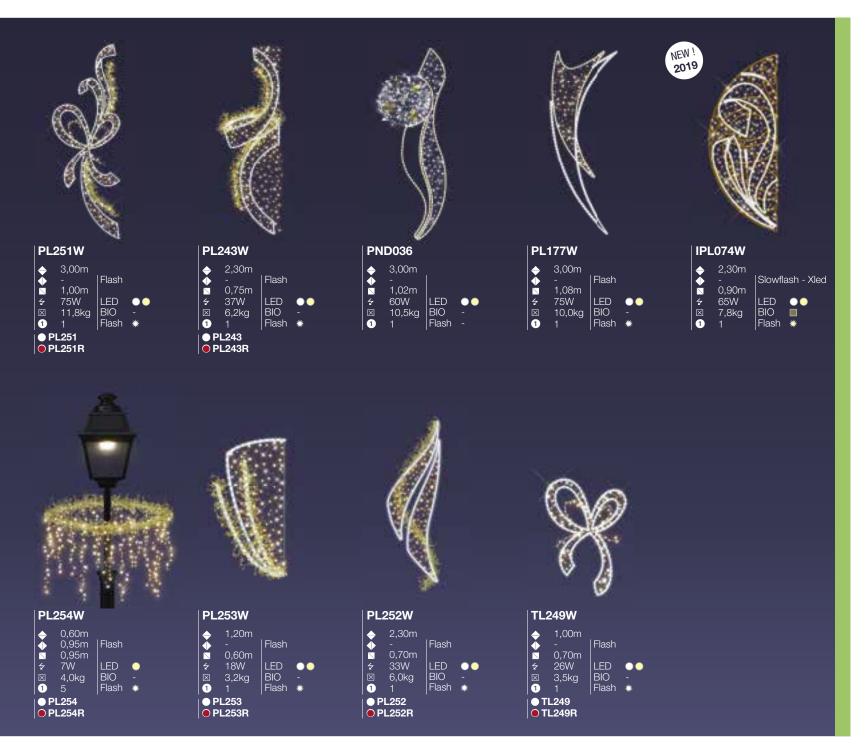
- 1,50m 1,80m | Flash 1,80m | 160W | LED
- **♦ № ₽ №** 160W LED 0 22,0kg BIO 1 4 Flash **



GX010L

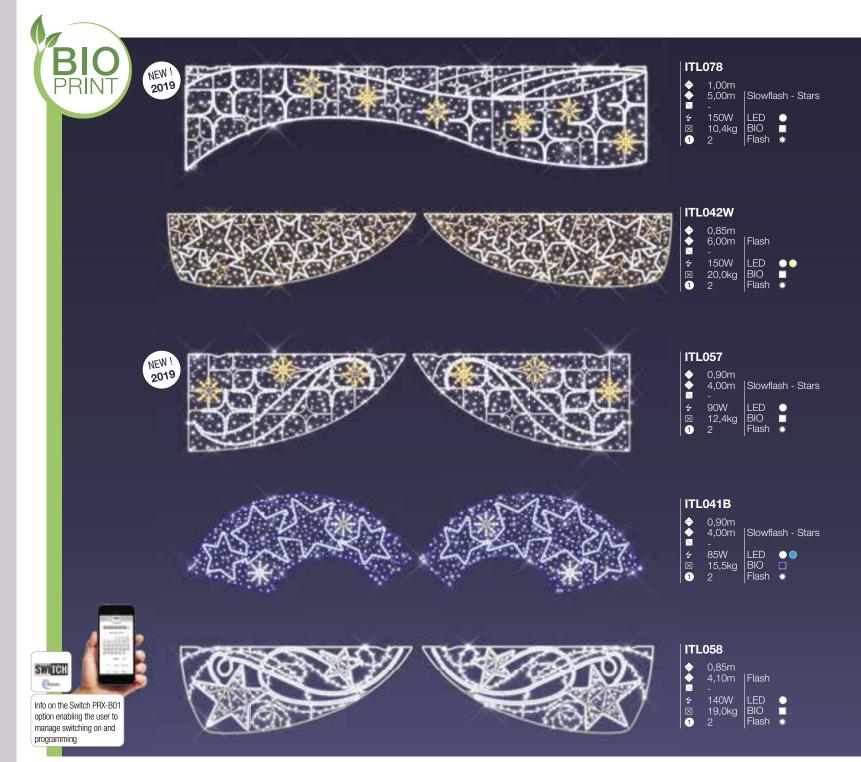
- 1,52m 1,32m 1,32m 130W ◆↓↓∑1
- Flash
- LED BIO Flash **
- 16,8kg

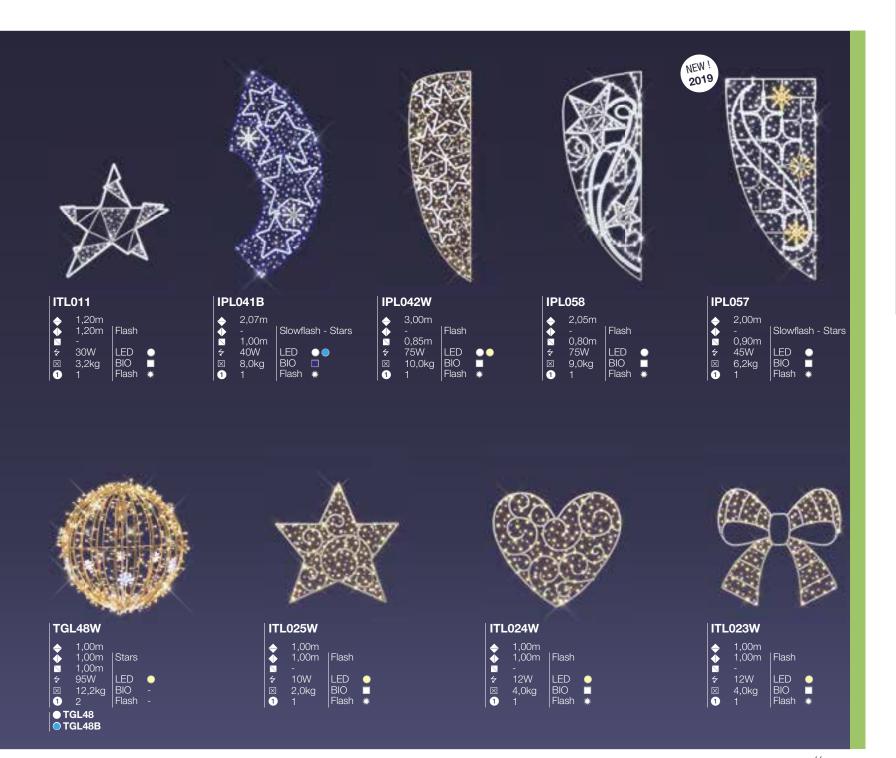
















ITL070R

- ***** 0,90m
- 4,00m | Slowflash Stars
- **½** ⊠ 80W 13,6kg
- LED BIO Flash *



ITL071W

- ***** 0,90m
 - 4,60m | Slowflash Stars
- LED 12,8kg
 - BIO I



ITL080W

***** 1,00m

√ ∀ ⊠

- 3,00m | Slowflash Stars
- BIO I 12,2kg

ITL060

- ***** 0,65m 3,90m
- **∀** ⊠ 11,4kg BIO 🔳 Flash *

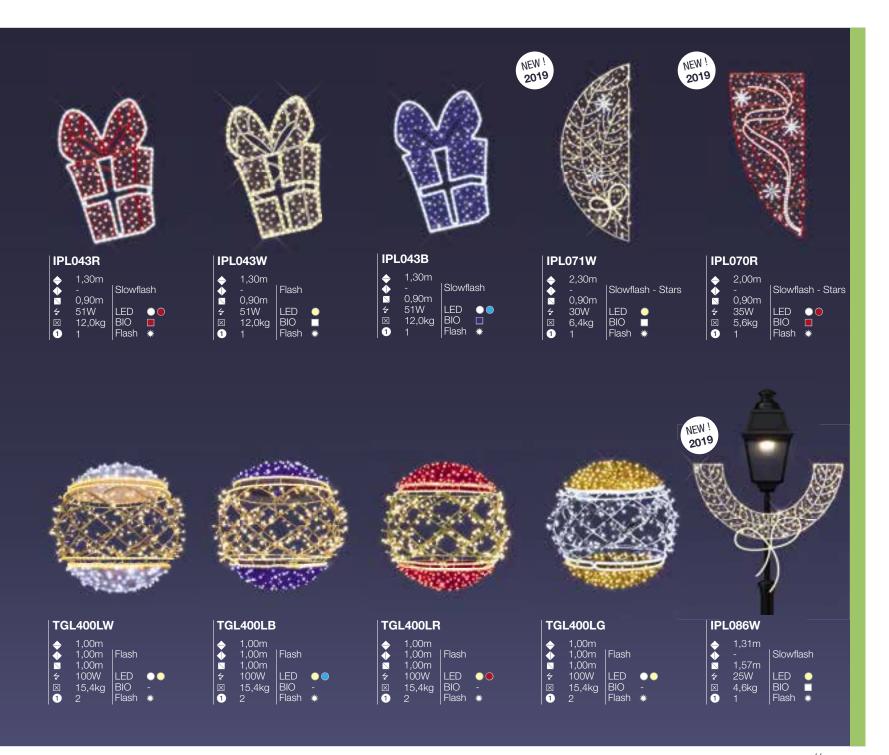


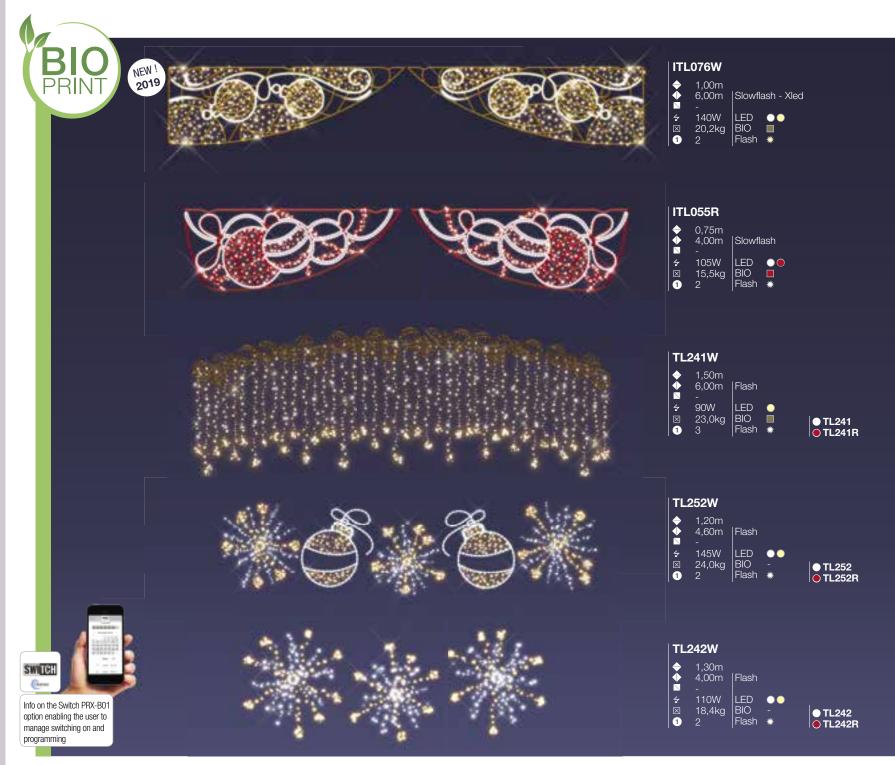
Info on the Switch PRX-B01 option enabling the user to manage switching on and programming

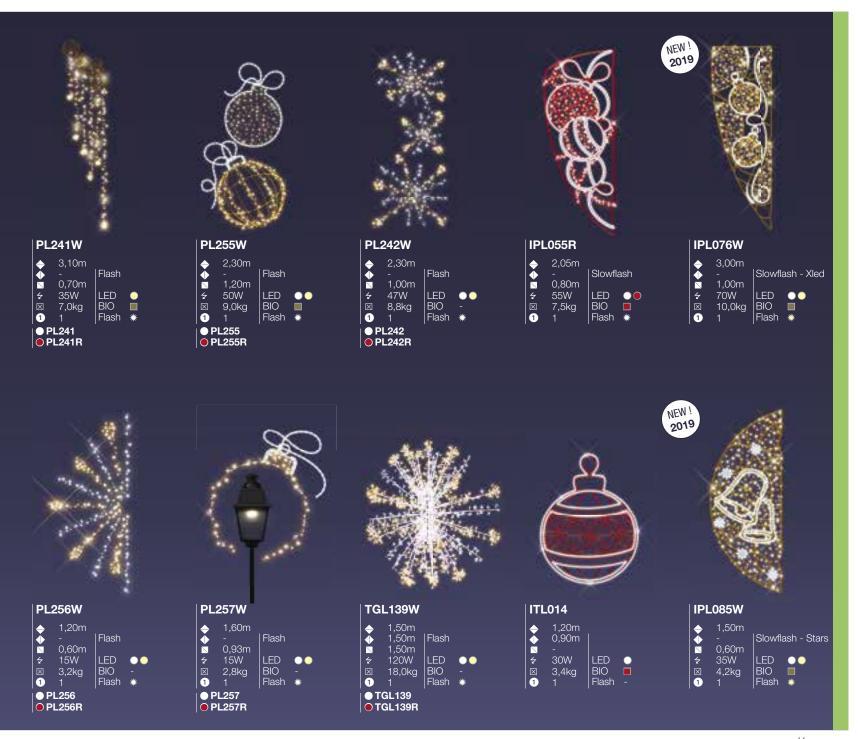


ITL045W

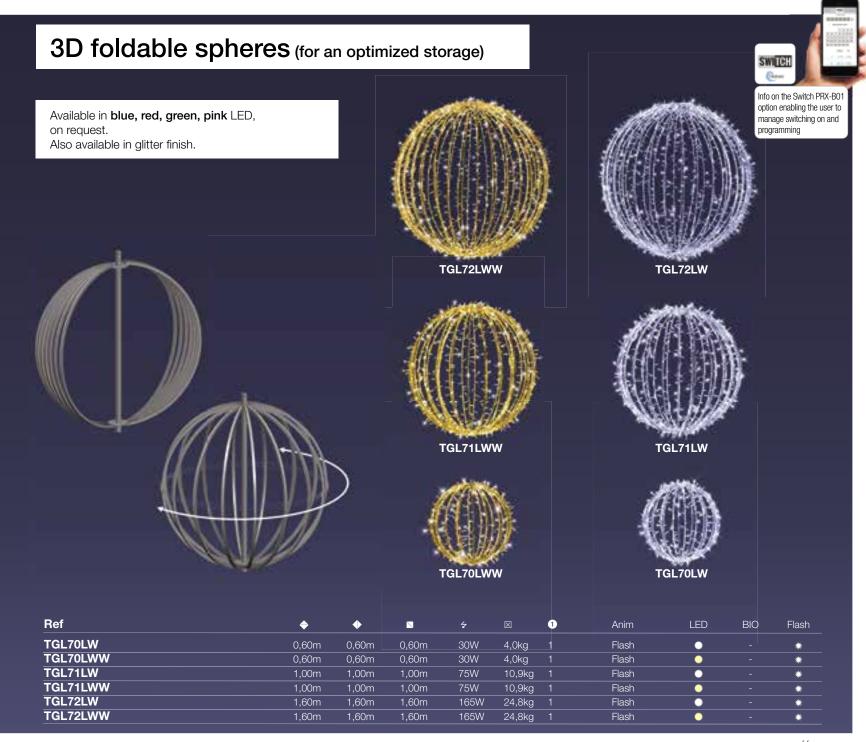
- ***** 1,24m 3,76m Flash
 - LED ••
- **₹** 13,0kg 0
 - BIO Flash **







2D spheres ITL053 ITL053R ITL053W ITL053B ITL052W ITL052B ITL052R **ITL052** ITL051W ITL051B ITL051R ITL051 Ref 0 BIO **\Pi** • \setminus Anim Flash ITL051 5W 0,30m 1,0kg Flash ITL051B 5W 1,0kg Slowflash • ITL051R Slowflash 1,0kg * ITL051W 0,30m 0,30m 5W 1,0kg Slowflash • * **ITL052** 0,60m 0,60m 1,6kg Flash • * ITL052B 0,60m 0,60m 1,6kg Slowflash * ITL052R 0,60m 0,60m Slowflash 1,6kg ITL052W 0,60m 0,60m Slowflash 1,6kg • **ITL053** 3,2kg Flash • * ITL053B 1,00m 3,2kg Slowflash ITL053R 20W 3,2kg Slowflash 0 ITL053W 3,2kg Slowflash • *



innovation

SilCSmart illumination Control®



Control your illuminations with Silc! Program your periods and schedules of lighting, throughout the year.

Choose the color and the animation of your decorations or garlands, according to your desires!

Three possibilities are offered to you:

- « Switch » option
- « Cameleon option for RGB motifs »
- « Cameleon option for RGB garlands »

For further information, please contact our sales department. +33 413 068 002.



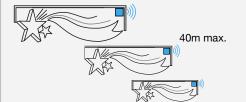


CAMELEON for RGB motifs





What I do need for my project

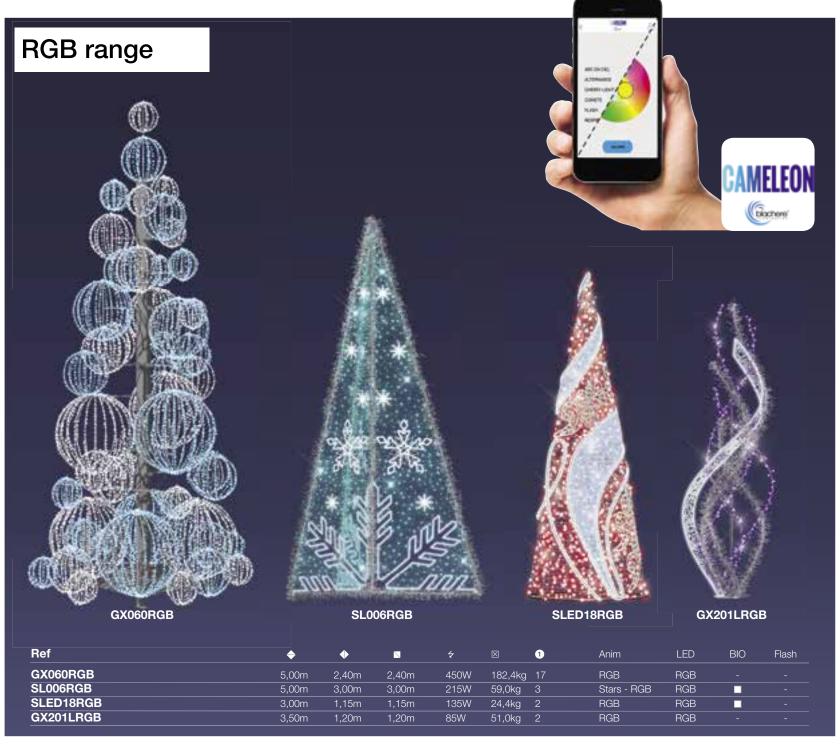


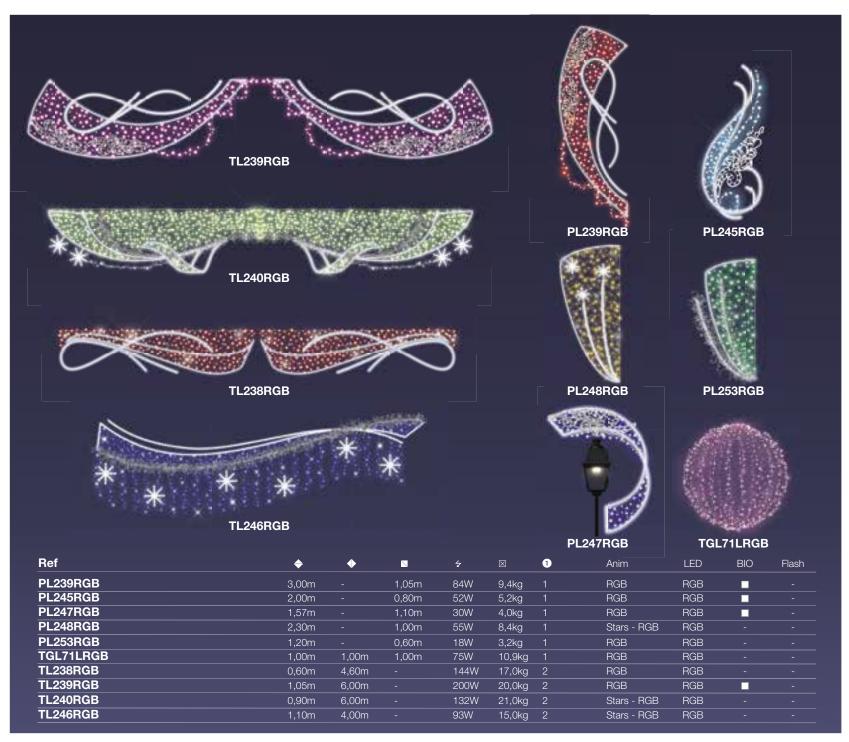
- ▶ RGB motifs p52-53
- Download Cameleon App. AppStore & GooglePlay

CAMELEON for RGB garlands

√40m max.







The NORDIKA Christmas tree better than a real one!

Did you know that the oldest tree in the world is a Christmas tree? It is just 4 metres tall, is called "Old Tjikko" and has been growing in Sweden for 9955 years!!!

A real Christmas tree takes 30 to 40 years to grow to 12 metres.

By selecting our Nordika trees which can be used again and again, you can help stop such forty-year-old real trees having to be felled. Our trees come pre-lit with a SlowGlow effect, are easy to put up and store away, and make perfect replicas of their real cousins thanks to their design and realistic look.

With additional options including tree toppers, non-light decorations, lighting and stands, you can choose a new theme every year.

Be eco-friendly and choose the Nordika Christmas tree solution!!!











REALISTIC CHRISTMAS TREE BRANCHES

WOOD-EFFECT TRUNK

WOOD STAND AVAILABLE

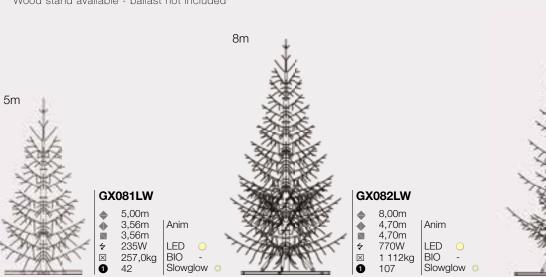


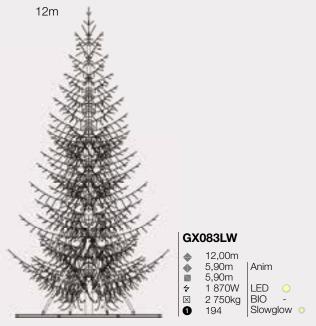




AVAILABLE IN 5m, 8m and 12m

Wood stand available - ballast not included





innovation

Integrate PLAYMAGIC Augmented reality



to your illuminations

Offer your visitors a whole world of games combining virtual and real worlds for an extraordinary entertainment experience!

The concept is simple:

A universe of interactive 3D games featuring our virtual Blachere characters is superimposed over your lighting displays via

an easy-to-use mobile app, inspired by the town,

accessed by scanning the marker placed among the illuminations!

The game mobile app proposed is **subscription-based** during the illuminations period,

with games updates each year.

Benefits of this service:

- Offer your visitors a uniquely entertaining experience thereby promoting an image of the town as being connected, innovative and ahead of the game.
- Boost your festive illuminations by attracting more and more visitors and bringing the town centre to life.
- Create a buzz! The app is stamped with the town's logo and connected to social media, ensuring greater web presence and making your posts reach a wider audience. Free PR for the town, aiming to increase the number of visitors.

Réf AR001:

3 games pack (chosen from the five existing games) + Terminal

Réf AR002:

5 games Pack + Terminal

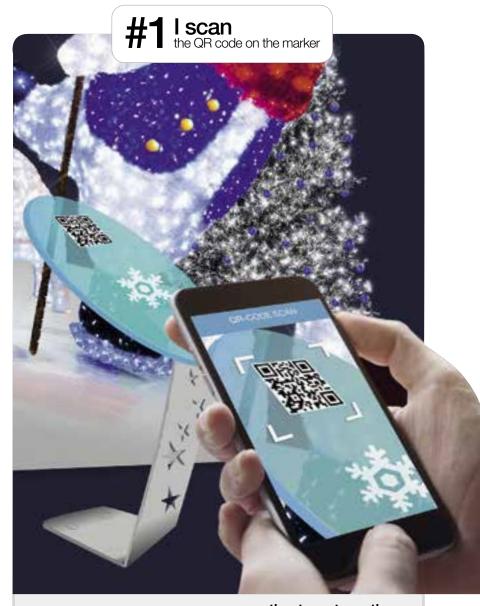
Réf ARTOT01:

Additional terminal

ARCOM:

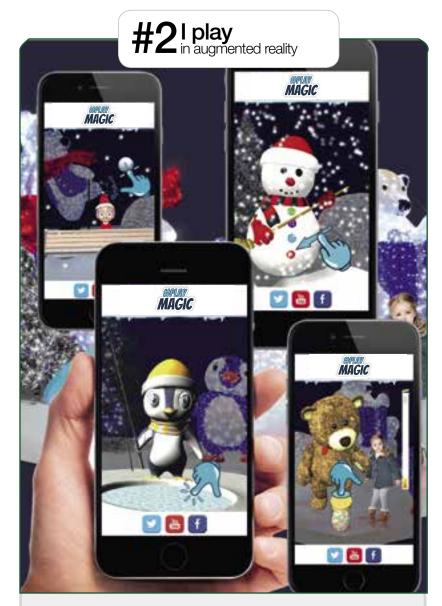
Communication Pack for augmented reality

For further information and your customised projects, contact our sales team +33 (0)4 13 06 80 04



Visitors scan the QR code with their mobile the target on the marker situated opposite lighting motifs.

The marker is **completely autonomous**, easy to set up and doesn't need **any connection**.



Free public access to the interactive games application stamped with the logo of the town, the app will only work in the area surrounding the illuminations.

Before, the town will have choosen number of available games and illuminations areas where visitors will be able to live the augmented reality experience.



Users can **share** their photos on **social medias** increasing **web presence** of your **illuminations projects and ensuring free advertising.**





interactivity

Play with light and create a buzz!

This year, we have an entire range of interactive designs which can be installed in towns or shopping centres, captivating both adults and children:

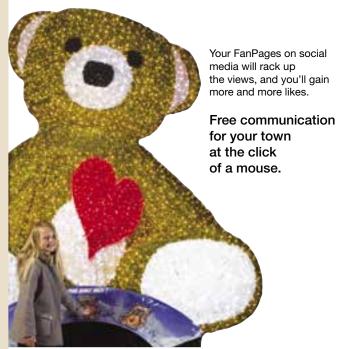
interactive arches with motion sensors animated scenes giant characters with remote control

The idea is simple: select an animation on the remote control and the character comes to life with sound and light.

By making lighting interactive, passers-by take the time to stop and play with the characters and take control of the illuminations.

Thousands of photos and selfies are shared on social media.

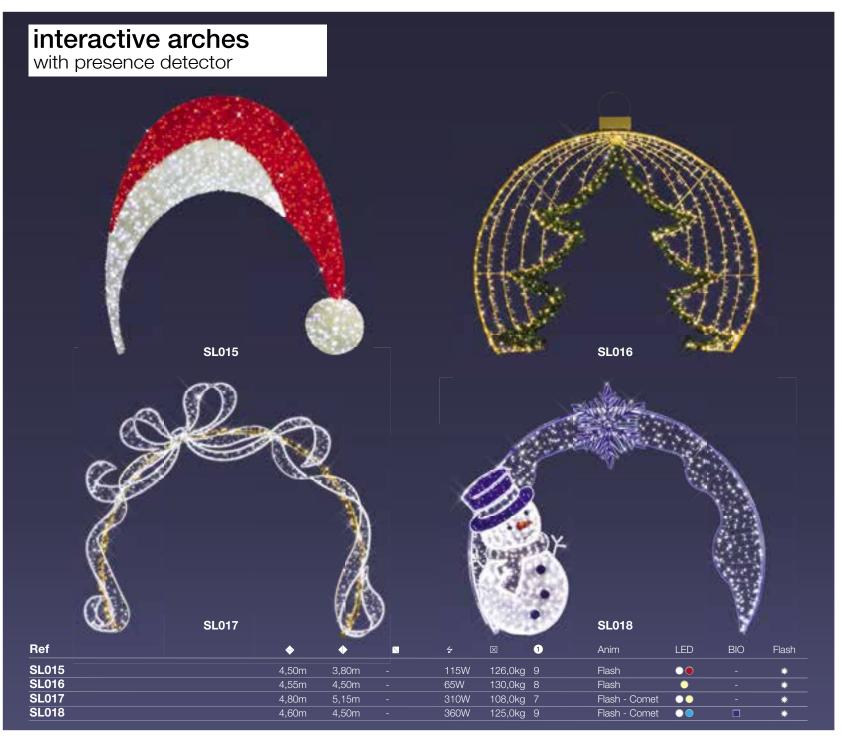
By creating a buzz, visitors increase, coming to discover the illuminations and enjoy an unforgettable lighting experience.



















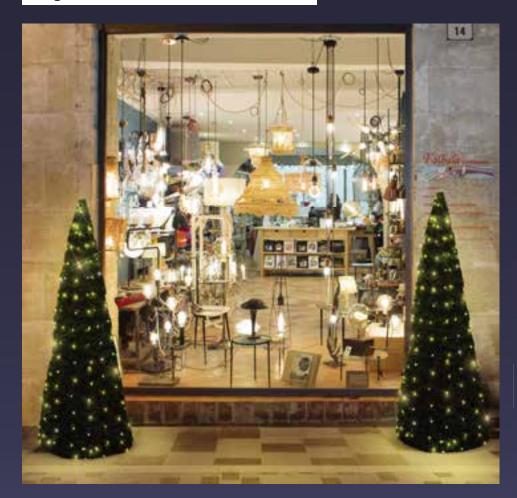








green range elegance and tradition



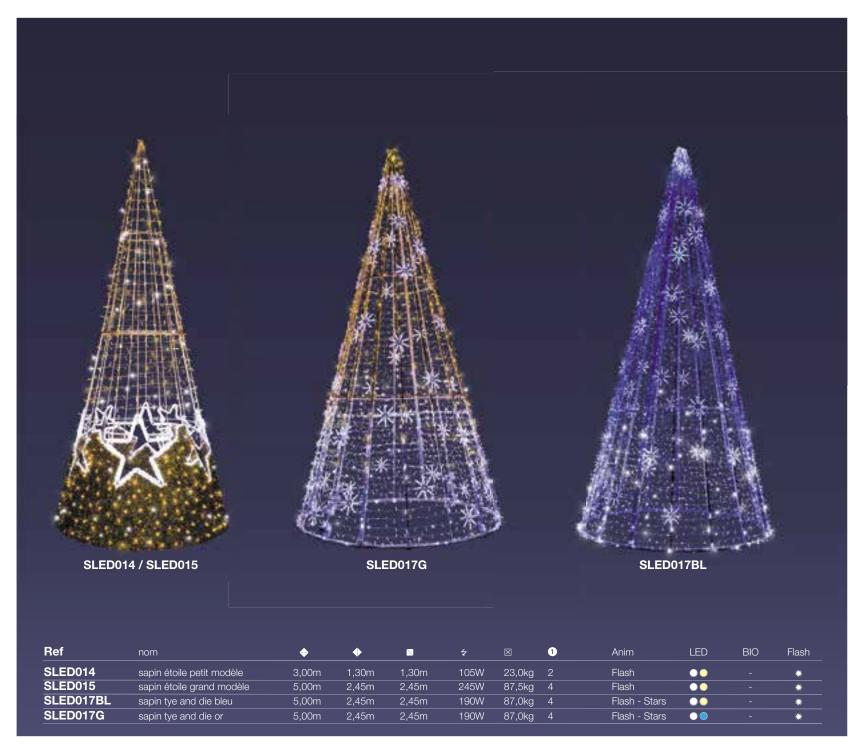


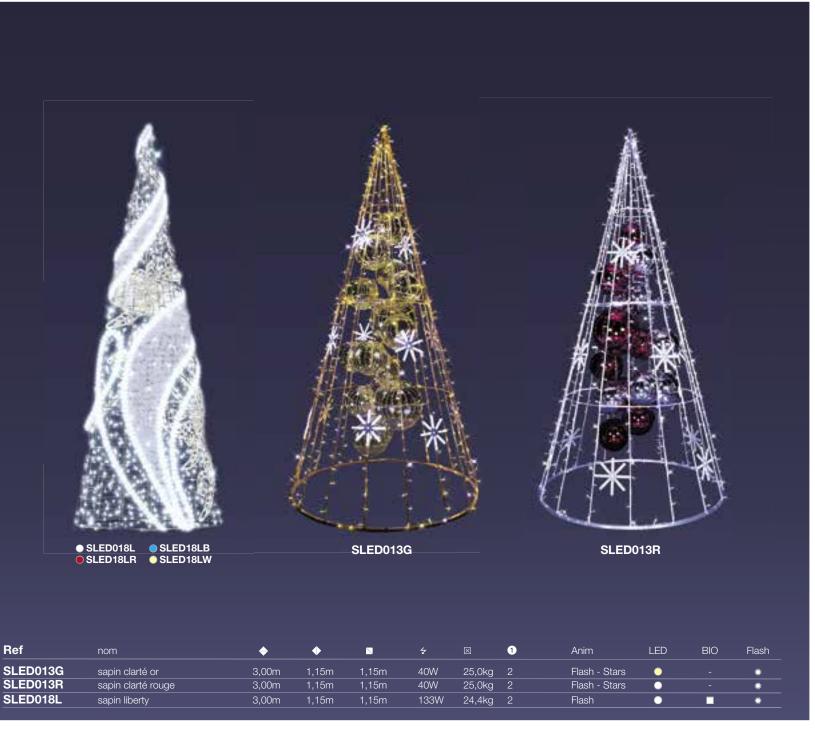


GSV140B + FML180

Ref		♦	•	N	4	×	1	Anim	LED	BIO	Flash
GSV140		1,40m	0,60m	0,60m		15kg	2				
GSV140B		1,40m	0,60m	0,60m	-	15kg	2				
FML180	rideau microLED à piles (non fourni	es) / microLi	ED curtain or	n batteries (no	t included)	- 4,5V -	câble argent /	silver cable	162 🔾		18 *
FML180W	rideau microLED à piles (non fourni	es) / microLi	ED curtain or	n batteries (no	t included)	- 4,5V -	câble vert / <i>gı</i>	een cable	162 🔵		18 *
SLED04		3,00m	1,17m	1,17m	100W	85,0kg	3		•	-	
SLED05		3,00m	1,17m	1,17m	100W	85,0kg	3		•		
SND02		5,00m	2,45m	2,45m	410W	190,0kg	4	Stars	••		
SV500-L		5,00m	2,45m	2,45m	270W	283,0kg	4		•		
SV1000-L		10,00m	4,90m	4,90m	952W	1 000,0kg	g 25		•		



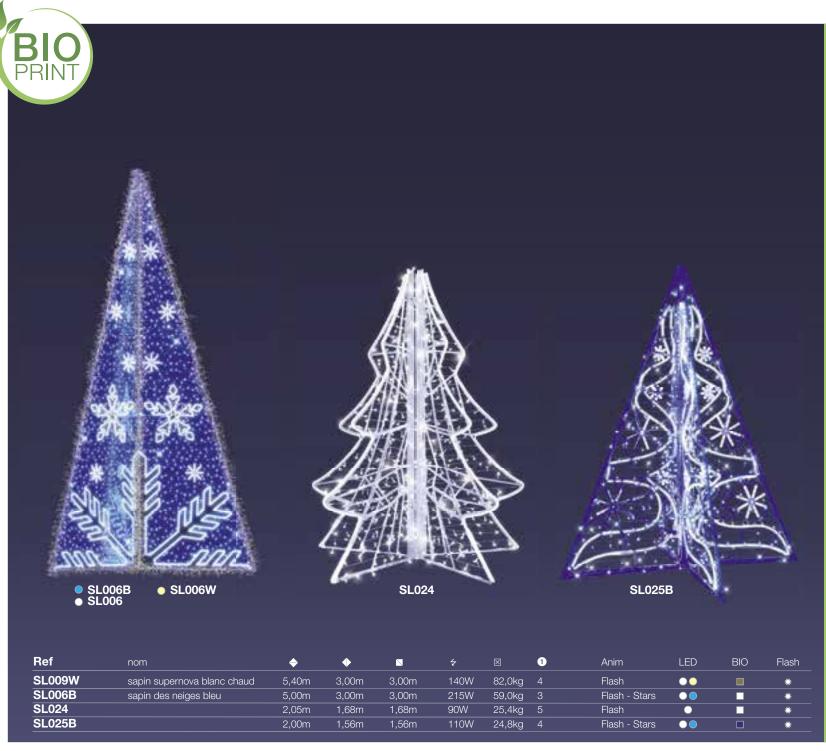










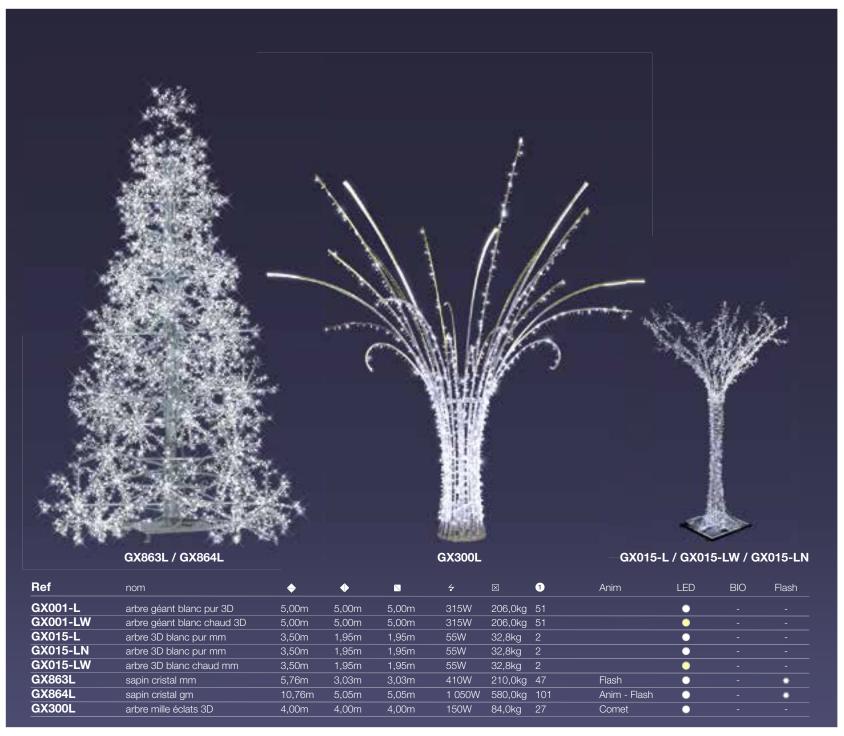




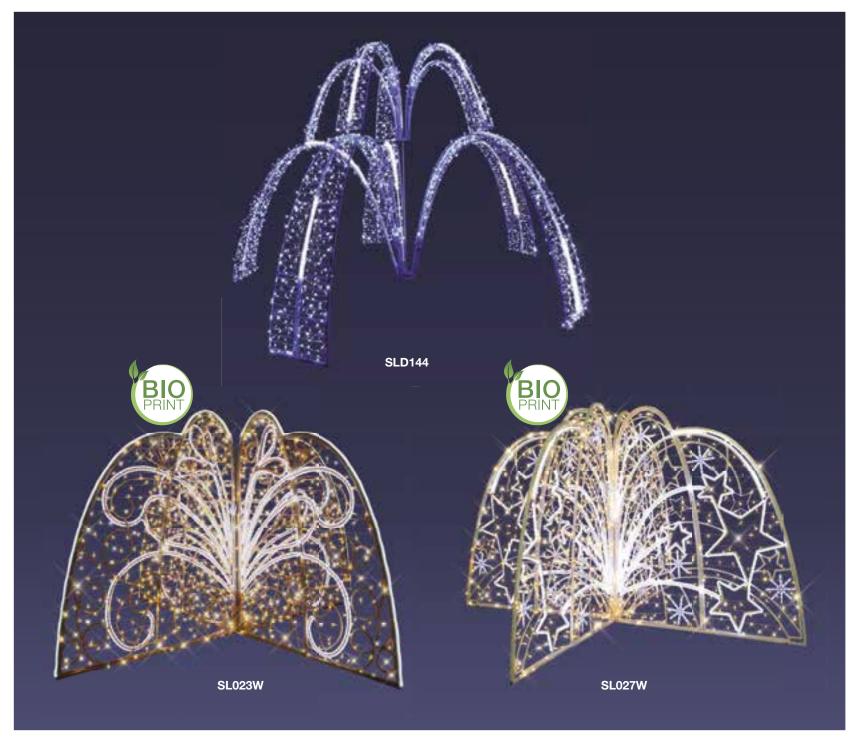




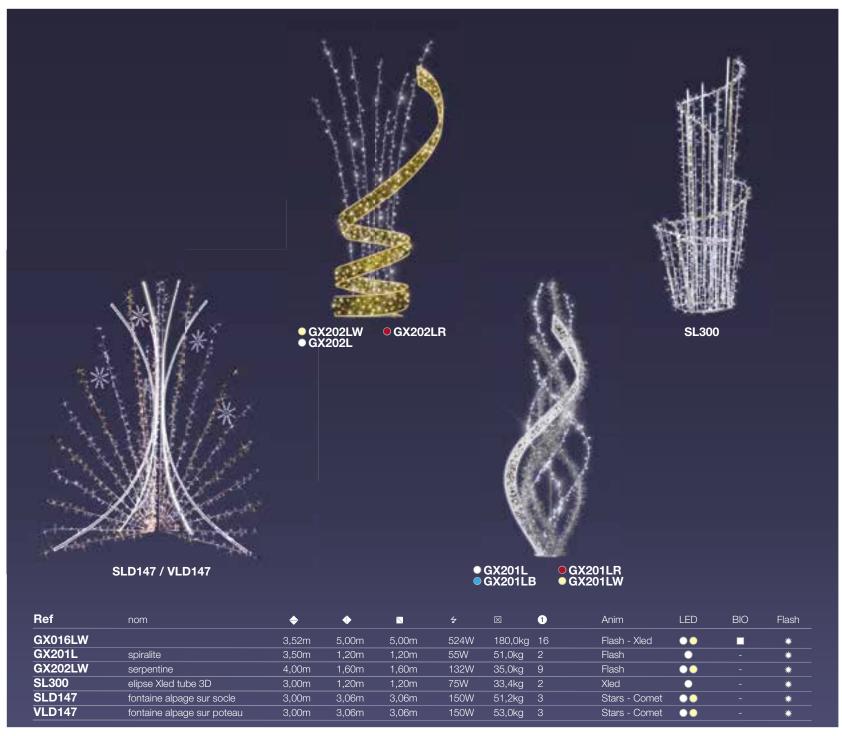




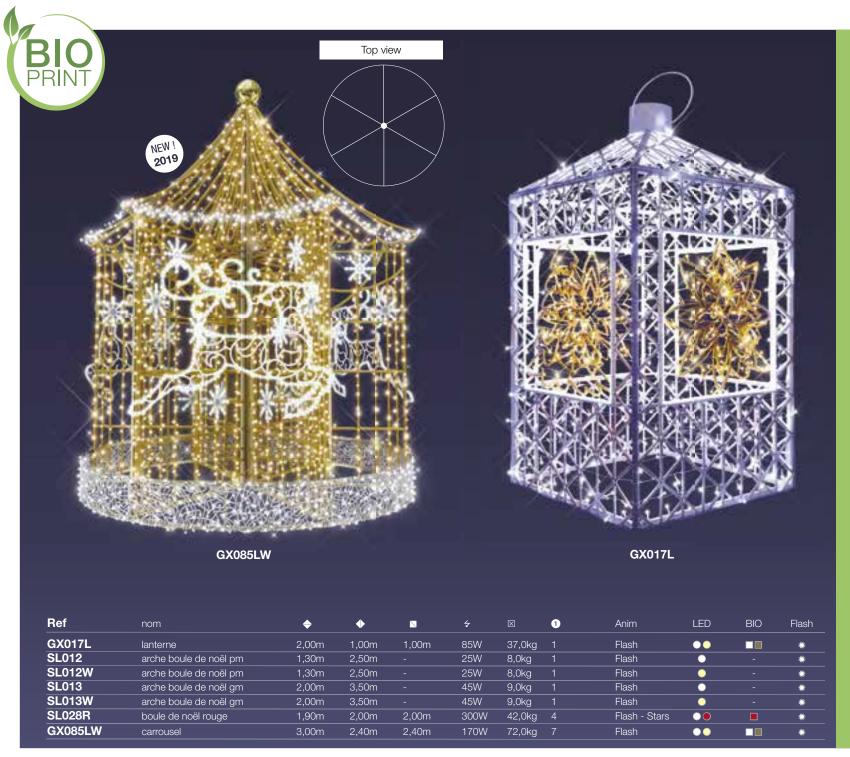
















Ref	\$	Ø		0
① GP130	1,00m	-	•	2
② GP131	1,00m	-	0	2
③ GP132	0,50m	-	•	2
4 GP133	0,50m	-		2
⑤ B14-1	-	140 mm	•	16
6 B14-2	-	140 mm		16
⑦ B20-1	-	200 mm	•	9
8 B20-2	-	200 mm		9
9 B28-1	-	280 mm	•	2
10 B28-2	-	280 mm	0	2

Ref						0
GP500	White cotton carpet roll	30,00m	2,60m	-	0	1
GP510R	red carpet roll	10,00m	2,00m	-	•	1
GP-TRONE1	Passive throne gold and red	1,90m	0,92m	0,84m	•	1
BARR01	Opera fence	1,20m	2,00m	-	\circ	1
GP506-B	Fence in white pine tree	0,80m	1,80m	-	\circ	1
JDK50R	Gold and red gift	0,55m	0,45m	0,45m	• •	1
GPG200OR /	GPG200BL / GPG200R	1,75 - 2,00m	-	-	-	1
GPG2175OR	/ GPG175BL / GPG175R	1,50 - 1,75m	-	-	-	1
GPG150OR /	GPG150BL / GPG150R	1,25 - 1,50m	-	-	-	1
GPG125OR /	GPG125BL / GPG125R	1,00 - 1,25m	-	-	-	1

Garlands

A unique range allowing you flexibility in your illumination project.

Our LEDs: first distributor of the LED technology in 2003 for festive lighting, we have unique experience in the conception and manufacturing management of our LEDs. Our state-of-the-art factories produce more than 150 million LEDs every year using our exclusive and patented manufacturing process.

Two qualities of LED are today available to fit to your needs:



latest innovation in 2016 by Blachere Illumination (+ light, + life span, + intensity, + efficiency).



our standard quality, the work horse of our range, luminous and stable.



Scan the QR codes in the catalogue to be taken straight to the digital version.

www.catainteractif.blachere-illumination.com

Our quality: color consistency and the use of quality materials carried out through long-standing partnership with the world leader in LED (Nichia Japan).

Our guarantee of safety: compliance with international standards and regular testing by independent laboratories.

Our environmental commitment: the constant review of our working practice for low energy consumption and a reduction of our carbon footprint.

Our innovations 2016: to make our decorations interactive, to play with the illuminations by controlling them remotely, to constantly make our products more powerful and effective: this creativity and the innovation are placed at your service to give the user the optimum experience.



Exclusive Blachere Illumination

By considering practical use in their innovative designs, our R&D department have 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-lasting
- + consistent in terms of colour

The new technical features of LED+:

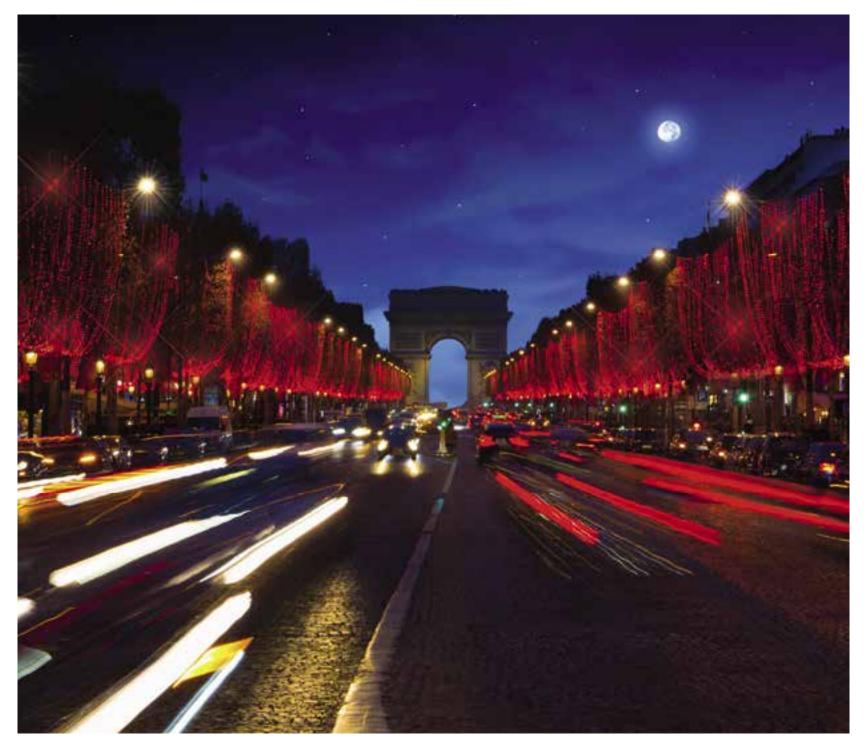
- ▶ Design is optimised and registered to promote the luminous efficiency of our product.
- ► Thermal dissipation is maximised

for longer LED life

Phosphorus deposit is controlled

for a uniform lighting effect.









Garlands

Curtains

Stalactitlights

Sparklight® [led] + garlands with slow flash





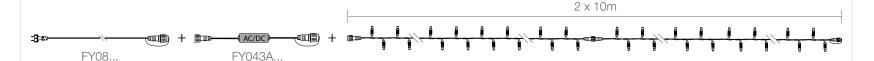








requires 230V power supply cable L: 1,50m FY08+ type... and bridge rectifier FY043+ type... see page 182



with slowflash

•	LED	SLOWFLASH	P (W)	10.01		
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紫	11,5	100m		FL590BLF+
20,00 m	108 🌑	52 XX	11,5	100m		FL590RF+
1,50m	230V pow	er supply cable	690W max	see p182	FY08-B+	FY08+
0,30m	Bridge rec	tifier	690W max	see p182	FY043A-B+	FY043A+

product info

The brightest LED on the market!

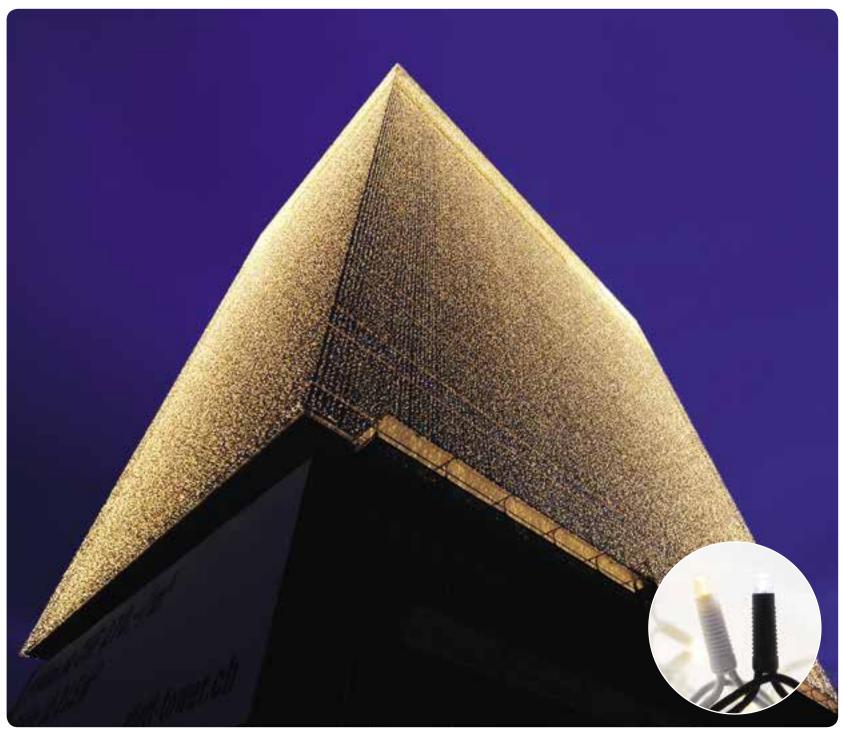
New construction for optimized power.

More robust for a longer life.

Compatible with the entire LED+ range.

Power supply and connection options with the Octoplus by Blachere® accessories p182-183

2 YEAR GUARANTEE



Glatt Center - Switzerland



Garlands

Curtains

Stalactitlights

Sparklight® [led]+ garlands static





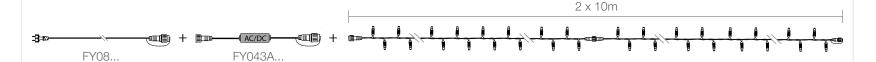








requires 230V power supply cable L: 1,50m FY08+ type... and bridge rectifier FY043+ type... see page 182



static

•	LED	P (W)	E CI-		
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 p182	FY08-B+	FY08+
0,30m	Bridge rectifier	690W max	see p182	FY043A-B+	FY043A+

product info

The brightest LED on the market!

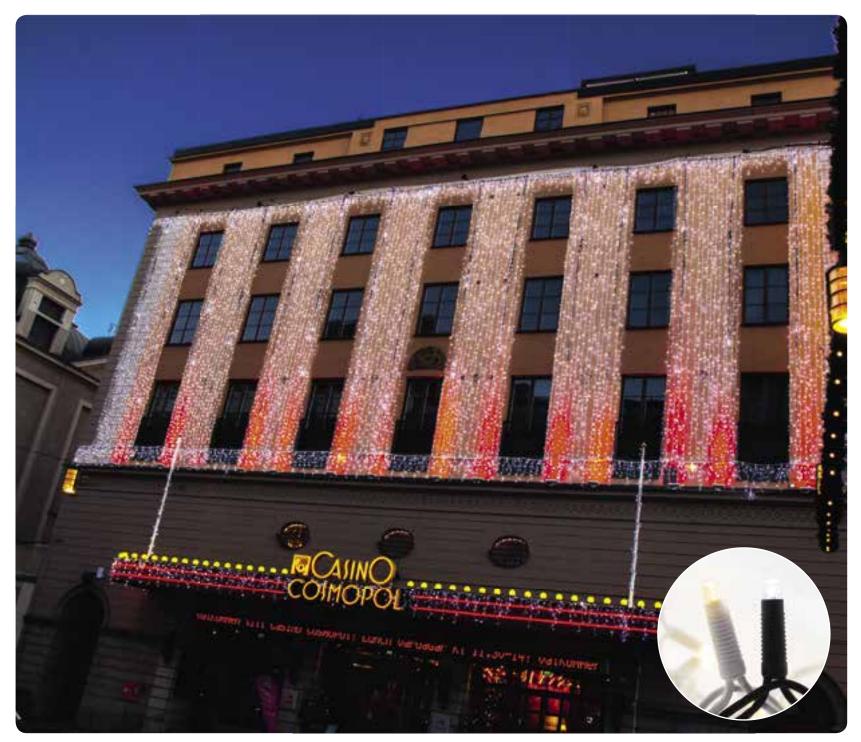
New construction for optimized power.

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Compatible with the entire LED+ range.

Power supply and connection options with the Octoplus by Blachere® accessories p182-183

2 YEAR GUARANTEE





Joylight®

led + curtains with slow flash







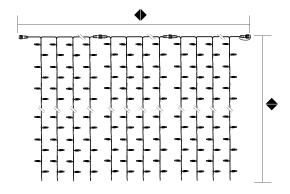






requires 230V power supply cable L: 1,50m FY08+ type... and bridge rectifier FY043+ type... see page 182





with slowflash

♦	•	LED S	LOWFLA	SH M	P (W)			
1,50 m	2,00 m	150 🔾	60黨	15	17	27	FL74BF+	FL74F+
1,50 m	2,00 m	150 🔵	60 業	15	17	27	FL74WBF+	FL74WF+
3,00 m	2,00 m	240 🔾	120黨	15	25	18	FL70BF+	FL70F+
3,00 m	2,00 m	240 🔵	120 💥	15	25	18	FL70WBF+	FL70WF+
5,00 m	2,00 m	360 🔾	180 💥	15	65	9	FL75BF+	FL75F+
5,00 m	2,00 m	360 🔵	180 💥	15	65	9	FL75WBF+	FL75WF+
7,00 m	2,00 m	510 🔾	240 💥	15	70	9	FL72BF+	FL72F+
7,00 m	2,00 m	510 🔵	240 💥	15	70	9	FL72WBF+	FL72WF+
10,00 m	2,00 m	690 🔾	360 💥	15	80	8	FL79BF+	FL79F+
10,00 m	2,00 m	690 🔵	360 💥	15	80	8	FL79WBF+	FL79WF+
1,50m	230V pov	wer supply o	able	see p182	690W max		FY08-B+	FY08+
0,30m	Bridge re	ctifier		see p182	690W max		FY043A-B+	FY043A+



product info

The brightest LED on the market!

New construction for optimized power.

More robust for a longer life.

Compatible with the entire LED+ range.

Power supply and connection options with the Octoplus by Blachere® accessories p182-183

2 YEAR GUARANTEE





Joylight[®] [led] + curtains static







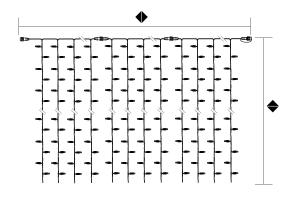






requires 230V power supply cable L: 1,50m FY08+ type... and bridge rectifier FY043+ type... see page 182





static

♦	•	LED	Щ	P (W)			
1,50 m	2,00 m	210 🔾	15	20	25	FL74-B+	FL74+
1,50 m	2,00 m	210 🔵	15	20	25	FL74W-B+	FL74W+
3,00 m	2,00 m	360 ○	15	30	16	FL70-B+	FL70+
3,00 m	2,00 m	360 🔵	15	30	16	FL70W-B+	FL70W+
5,00 m	2,00 m	540 🔾	15	67	8	FL75-B+	FL75+
5,00 m	2,00 m	540 🔵	15	67	8	FL75W-B+	FL75W+
7,00 m	2,00 m	750 🔾	15	69	9	FL72-B+	FL72+
7,00 m	2,00 m	750 🔵	15	69	9	FL72W-B+	FL72W+
10,00 m	2,00 m	1050 🔾	15	77	9	FL79-B+	FL79+
10,00 m	2,00 m	1050 🔵	15	77	9	FL79W-B+	FL79W+
1,50m	230V po	wer supply cable	see p182	690W max		FY08-B+	FY08+
0,30m	Bridge re	ectifier	see p182	690W max		FY043A-B+	FY043A+



product info

The brightest LED on the market!

New construction for optimized power.

More robust for a longer life.

Compatible with the entire LED+ range.

Power supply and connection options with the Octoplus by Blachere® accessories p182-183

2 YEAR GUARANTEE





Stalactitlight® [led] + with slow flash or static





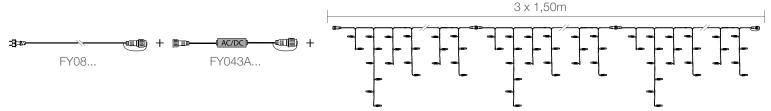








requires 230V power supply cable L: 1,50m FY08+ type... and bridge rectifier FY043+ type... see page 182



◆ max	•	LED S	LOWFLAS	н Ш	P (W)		
with slow	wflash						
0,80 m	4,50 m	120 🔾	60 XX	48	16	20	FL390BF+
0,80 m	4,50 m	120 🔵	60 💥	48	16	20	FL390WBF+
1,50m	230V pov	wer supply o	able	see p182	690W m	nax	FY08-B+
0,30m	Bridge re	ctifier		see p182	690W m	nax	FY043A-B+
static							
0,80 m	4,50 m	180 🔾	-	48	16	20	FL390-B+
0,80 m	4,50 m	180 🔵	-	48	16	20	FL390W-B+
1,50m	230V pov	wer supply c	able	see p182	690W m	nax	FY08-B+
0,30m	Bridge re	ctifier		see p182	690W m	nax	FY043A-B+

product info

The brightest LED on the market!

New construction for optimized power.

More robust for a longer life.

Compatible with the entire LED+ range.

Power supply and connection options with the Octoplus by Blachere® accessories p182-183

2 YEAR GUARANTEE





Sparklight® EXTENDO led + garland static





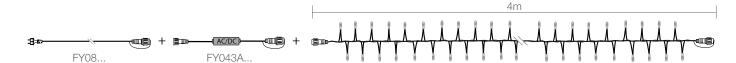


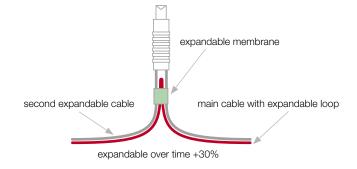






requires 230V power supply cable L: 1,50m FY08+ type... and bridge rectifier FY043+... type see page 182





static

•	LED	P (W)	4D CH		
4,00 m	80 🔾	6	25	FL51+	
4,00 m	80 🔾	6	25	FL51W+	
1,50m	230V power supply cable	690W max	see p182		FY08+
0,30m	Bridge rectifier	690W max	see p182	FY043A+	



product info

The garland which grows with the tree.

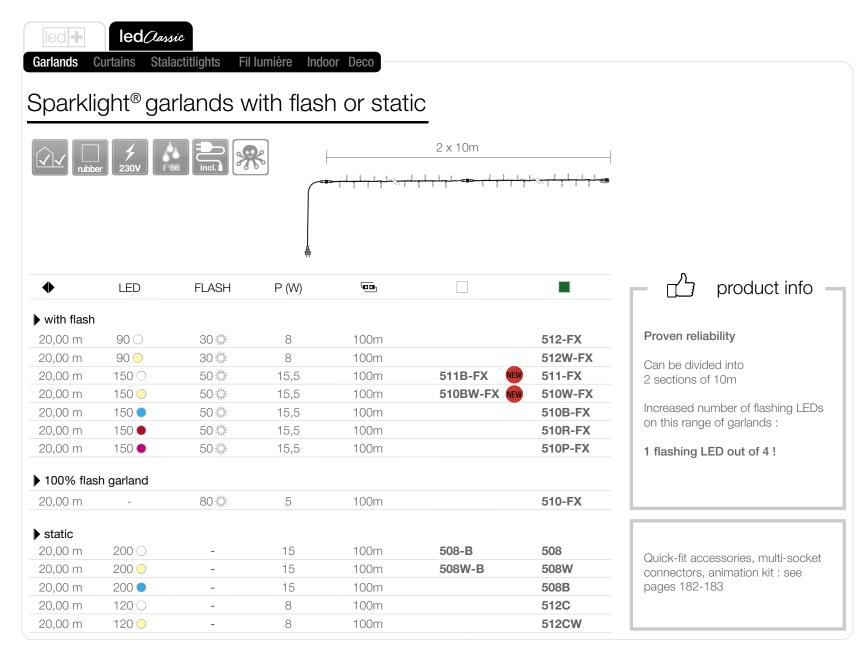
Less damage to your trees and the product thanks to the 'EXTENDO' ed + garland.

Compatible with the entire LED+ range.

Power supply and connection options with the Octoplus by Blachere® accessories p182-183

2 YEAR GUARANTEE











Curtains Stalactitlights

Fil lumière

Indoor Deco

Sparklight® 24V garlands with flash or static

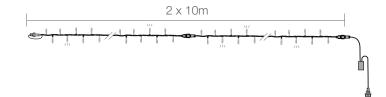












•	LED	FLASH	P (W)	10:01	
with flash					
20,00 m	168 🔾	28 💥	5	5	FL502-FX
20,00 m	168 🔵	28 💥	5	5	FL502W-FX
20,00 m	168 🔵	28 💥	5	5	FL502B-FX
20,00 m	168 •	28 💥	5	5	FL502R-FX
static					
20,00 m	196 🔵		5	5	501W



product info

Ensure the safety of your light decorations within reach of the public with this 24 volt range.











static

•	LED	P (W)		
20,00 m	196 🔵	5	5	501CW NEW
Switch-mode pov	ver supply 24V dc 25W			PRTR24V

New: For a permanent installation within reach of public, use our 24V pro garland in rubber cable CW









110 - GARLANDS



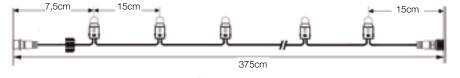


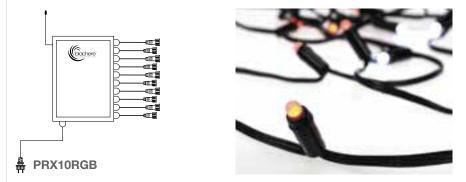
Fil lumière

Indoor Deco

RGB controllable garland (SilC system)







•	LED	P (W)	-ECG-	
3,75 m	25 RGB	7,5	2	FL525RGB

Cameleon	No of outputs	No of pixels	P (W)	input voltage	output voltage	Ref
Control box	10	$10 \times 50 = 500$	150	230V	5V	PRX10RGB



product info

Customise 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 twigs for 10 radians of 7m (2 x 3,50),
- -one PRX10RGB box
- -the SilC cameleon application on you smartphone.

More info on the SilC system on pages 88/89.

Maximum colour range thanks to RGB LED technology







Fil lumière Indoor Deco

Joylight® curtains with flash or static





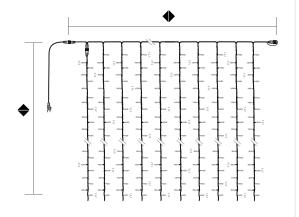








▶ with flash 2,00 m 140 ○ 28 ○ 14 14 30 21CBFX 0,80 m 2,00 m 140 ○ 28 ○ 14 14 30 21CWBFX 1,50 m 2,00 m 210 ○ 30 ○ 15 15 25 24CBFX 1,50 m 2,00 m 210 ○ 30 ○ 15 15 25 24CWBFX 1,50 m 2,00 m 210 ○ 30 ○ 15 15 25 24CWBFX 1,50 m 2,00 m 210 ○ 30 ○ 15 15 25 24CWBFX 1,50 m 2,00 m 210 ○ 30 ○ 15 15 25 24CREFX 1,50 m 2,00 m 20 ○ 30 ○ 15 15 25 24CREFX 1,50 m 2,00 m 420 ○ 56 ○ 14 33 16 20CBFX 3,00 m 2,00 m 420 ○ 56 ○ 14 33 16 20CBFX 3,00 m 2,00 m 420	♦	•	LED	FLASH	Ш	P (W)	60	
0,80 m 2,00 m 140	with flas	sh						
1,50 m	0,80 m	2,00 m	140 🔾	28 🖏	14	14	30	21CBFX
1,50 m	0,80 m	2,00 m	140 🔵	28 🖏	14	14	30	21CWBFX
1,50 m	1,50 m	2,00 m	210 🔾	30 🖏	15	15	25	24CBFX
1,50 m 2,00 m 210	1,50 m	2,00 m	210 🔵	30 🖏	15	15	25	24CWBFX
3,00 m 2,00 m 420	1,50 m	2,00 m	210 •	30 🖏	15	15	25	24CRFX
3,00 m 2,00 m 420	1,50 m	2,00 m	210	30 €3	15	15	25	24CBLFX
3,00 m 2,00 m 420	3,00 m	2,00 m	420 🔾	56 €3	14	33	16	20CBFX
3,00 m 2,00 m 420 • 56 • 14 33 16 20CBLFX 5,00 m 2,00 m 90 ○ 15 55 12 25CBFX 5,00 m 2,00 m 90 ○ 15 55 12 25CWBFX 5,00 m 2,00 m 90 ○ 15 55 12 25CRFX 5,00 m 2,00 m 90 ○ 15 55 12 25CBLFX 7,00 m 2,00 m 120 ○ 120 ○ 15 55 12 22CBFX 7,00 m 2,00 m 120 ○ 120 ○ 15 80 8 22CWBFX 10,00 m 2,00 m 135 ○ 135 ○ 15 84 8 29CBFX 10,00 m 2,00 m 135 ○ 135 ○ 15 84 8 29CWBFX 10,00 m 2,00 m 342 ○ - 18 30 20 24C-B 1,50 m 2,00 m 342 ○ - 18 30 20 24C-B 3,00 m 2,00 m 540 ○ - 18 35 15 20C-B 3,00 m 2,00 m 540 ○ - 18 35 15 20C-B 5,00 m 2,00 m 900 ○ - 18 65 9	3,00 m	2,00 m	420 🔵	56 🟐	14	33	16	20CWBFX
5,00 m 2,00 m 90 ○ 15 55 12 25CBFX 5,00 m 2,00 m 90 ○ 15 55 12 25CWBFX 5,00 m 2,00 m 90 ○ 15 55 12 25CRFX 5,00 m 2,00 m 90 ○ 15 55 12 25CBLFX 7,00 m 2,00 m 120 ○ 15 55 12 22CBFX 7,00 m 2,00 m 120 ○ 15 80 8 22CWBFX 10,00 m 2,00 m 135 ○ 15 84 8 29CBFX 10,00 m 2,00 m 135 ○ 15 84 8 29CWBFX 1,50 m 2,00 m 342 ○ - 18 30 20 24C-B 1,50 m 2,00 m 342 ○ - 18 30 20 24C-B 3,00 m 2,00 m 540 ○ - 18 35 15 20C-B 3,00 m 2,00 m 540 ○ - 18 35 15 20CW-B 5,00 m 2,00 m </td <td>3,00 m</td> <td>2,00 m</td> <td>420 •</td> <td>56 €3</td> <td>14</td> <td>33</td> <td>16</td> <td>20CRFX</td>	3,00 m	2,00 m	420 •	56 €3	14	33	16	20CRFX
5,00 m 2,00 m 90	3,00 m	2,00 m	420 🔵	56 😘	14	33	16	20CBLFX
5,00 m 2,00 m 90	5,00 m	2,00 m	900 🔾	90 🖏	15	55	12	25CBFX
5,00 m 2,00 m 90	5,00 m	2,00 m	900 🔵	90 🖏	15	55	12	25CWBFX
7,00 m 2,00 m 120 ○ 15 55 12 22CBFX 7,00 m 2,00 m 120 ○ 15 80 8 22CWBFX 10,00 m 2,00 m 135 ○ 15 84 8 29CBFX 10,00 m 2,00 m 135 ○ 15 84 8 29CWBFX ▶ static 1,50 m 2,00 m 342 ○ - 18 30 20 24C-B 1,50 m 2,00 m 342 ○ - 18 30 20 24CW-B 3,00 m 2,00 m 540 ○ - 18 35 15 20C-B 3,00 m 2,00 m 540 ○ - 18 35 15 20CW-B 5,00 m 2,00 m 900 ○ - 18 65 9 25C-B 5,00 m 2,00 m 1080 ○ - 18 72 9 22C-B 7,00 m 2,00 m 1080 ○ - 18 72 9 22CW-B 10,00 m 2,00 m 1350 ○ - 18	5,00 m	2,00 m	900 •	90 🖏	15	55	12	25CRFX
7,00 m 2,00 m 120 ○ 15 80 8 22CWBFX 10,00 m 2,00 m 135 ○ 15 84 8 29CWFX 10,00 m 2,00 m 135 ○ 15 84 8 29CWBFX ▶ static 1,50 m 2,00 m 342 ○ - 18 30 20 24C-B 1,50 m 2,00 m 342 ○ - 18 30 20 24CW-B 3,00 m 2,00 m 540 ○ - 18 35 15 20C-B 3,00 m 2,00 m 540 ○ - 18 35 15 20CW-B 5,00 m 2,00 m 900 ○ - 18 65 9 25C-B 5,00 m 2,00 m 1080 ○ - 18 72 9 22C-B 7,00 m 2,00 m 1080 ○ - 18 72 9 22CW-B 10,00 m 2,00 m 1350 ○ - 18 58 10 29C-B	5,00 m	2,00 m	900	90 🖏	15	55	12	25CBLFX
10,00 m 2,00 m 1350 135 15 84 8 29CBFX 10,00 m 2,00 m 1350 135 15 84 8 29CWBFX ▶ static 1,50 m 2,00 m 342 - 18 30 20 24C-B 1,50 m 2,00 m 342 - 18 30 20 24CW-B 3,00 m 2,00 m 540 - 18 35 15 20C-B 3,00 m 2,00 m 540 - 18 35 15 20CW-B 5,00 m 2,00 m 900 - 18 65 9 25C-B 5,00 m 2,00 m 900 - 18 65 9 25CW-B 7,00 m 2,00 m 1080 - 18 72 9 22CW-B 7,00 m 2,00 m 1080 - 18 72 9 22CW-B 10,00 m 2,00 m 1350 - 18 58 10 29C-B	7,00 m	2,00 m	1200 🔾	120 🖏	15	55	12	22CBFX
10,00 m 2,00 m 1350 ○ 135 ○ 15 84 8 29CWBFX I,50 m 2,00 m 342 ○ - 18 30 20 24C-B 1,50 m 2,00 m 342 ○ - 18 30 20 24CW-B 3,00 m 2,00 m 540 ○ - 18 35 15 20C-B 3,00 m 2,00 m 540 ○ - 18 35 15 20CW-B 5,00 m 2,00 m 900 ○ - 18 65 9 25C-B 5,00 m 2,00 m 1080 ○ - 18 72 9 22C-B 7,00 m 2,00 m 1080 ○ - 18 72 9 22CW-B 10,00 m 2,00 m 1350 ○ - 18 58 10 29C-B	7,00 m	2,00 m	1200 🔵	120 🖏	15	80	8	22CWBFX
▶ static 1,50 m 2,00 m 342 ○ - 18 30 20 24C-B 1,50 m 2,00 m 342 ○ - 18 30 20 24CW-B 3,00 m 2,00 m 540 ○ - 18 35 15 20C-B 3,00 m 2,00 m 540 ○ - 18 35 15 20CW-B 5,00 m 2,00 m 900 ○ - 18 65 9 25C-B 5,00 m 2,00 m 900 ○ - 18 65 9 25CW-B 7,00 m 2,00 m 1080 ○ - 18 72 9 22CW-B 7,00 m 2,00 m 1080 ○ - 18 72 9 22CW-B 10,00 m 2,00 m 1350 ○ - 18 58 10 29C-B	10,00 m	2,00 m	1350 🔾	135 😂	15	84	8	29CBFX
1,50 m 2,00 m 342 ○ - 18 30 20 24C-B 1,50 m 2,00 m 342 ○ - 18 30 20 24CW-B 3,00 m 2,00 m 540 ○ - 18 35 15 20C-B 3,00 m 2,00 m 540 ○ - 18 35 15 20CW-B 5,00 m 2,00 m 900 ○ - 18 65 9 25C-B 5,00 m 2,00 m 1080 ○ - 18 72 9 22C-B 7,00 m 2,00 m 1080 ○ - 18 72 9 22CW-B 10,00 m 2,00 m 1350 ○ - 18 58 10 29C-B	10,00 m	2,00 m	1350 🔵	135 🖏	15	84	8	29CWBFX
1,50 m 2,00 m 342 ○ - 18 30 20 24C-B 1,50 m 2,00 m 342 ○ - 18 30 20 24CW-B 3,00 m 2,00 m 540 ○ - 18 35 15 20C-B 3,00 m 2,00 m 540 ○ - 18 35 15 20CW-B 5,00 m 2,00 m 900 ○ - 18 65 9 25C-B 5,00 m 2,00 m 1080 ○ - 18 72 9 22C-B 7,00 m 2,00 m 1080 ○ - 18 72 9 22CW-B 10,00 m 2,00 m 1350 ○ - 18 58 10 29C-B	static							
1,50 m 2,00 m 342 ○ - 18 30 20 24CW-B 3,00 m 2,00 m 540 ○ - 18 35 15 20C-B 3,00 m 2,00 m 540 ○ - 18 35 15 20CW-B 5,00 m 2,00 m 900 ○ - 18 65 9 25C-B 5,00 m 2,00 m 900 ○ - 18 65 9 25CW-B 7,00 m 2,00 m 1080 ○ - 18 72 9 22CW-B 7,00 m 2,00 m 1080 ○ - 18 72 9 22CW-B 10,00 m 2,00 m 1350 ○ - 18 58 10 29C-B		2,00 m	342 🔾	-	18	30	20	24C-B
3,00 m 2,00 m 540 ○ - 18 35 15 20C-B 3,00 m 2,00 m 540 ○ - 18 35 15 20CW-B 5,00 m 2,00 m 900 ○ - 18 65 9 25C-B 5,00 m 2,00 m 900 ○ - 18 65 9 25CW-B 7,00 m 2,00 m 1080 ○ - 18 72 9 22CW-B 7,00 m 2,00 m 1350 ○ - 18 58 10 29C-B		2,00 m	342 🔵	-	18	30	20	24CW-B
3,00 m 2,00 m 540 ○ - 18 35 15 20CW-B 5,00 m 2,00 m 900 ○ - 18 65 9 25C-B 5,00 m 2,00 m 900 ○ - 18 65 9 25CW-B 7,00 m 2,00 m 1080 ○ - 18 72 9 22C-B 7,00 m 2,00 m 1080 ○ - 18 72 9 22CW-B 10,00 m 2,00 m 1350 ○ - 18 58 10 29C-B				-	18	35	15	20C-B
5,00 m 2,00 m 900 ○ - 18 65 9 25C-B 5,00 m 2,00 m 900 ○ - 18 65 9 25CW-B 7,00 m 2,00 m 1080 ○ - 18 72 9 22C-B 7,00 m 2,00 m 1080 ○ - 18 72 9 22CW-B 10,00 m 2,00 m 1350 ○ - 18 58 10 29C-B			540 🔵	-	18	35	15	20CW-B
5,00 m 2,00 m 900				-	18	65	9	25C-B
7,00 m 2,00 m 1080 ○ - 18 72 9 22C-B 7,00 m 2,00 m 1080 ○ - 18 72 9 22CW-B 10,00 m 2,00 m 1350 ○ - 18 58 10 29C-B				-	18	65	9	
7,00 m 2,00 m 1080 ○ - 18 72 9 22CW-B 10,00 m 2,00 m 1350 ○ - 18 58 10 29C-B				-			9	
10,00 m 2,00 m 1350 O - 18 58 10 29C-B	7,00 m			-	18		9	22CW-B
				-	18		10	29C-B
		2,00 m		-	18	58	10	29CW-B





product info

Make your project dynamic wih this product's flash animation.

Ideal for decorating facades Trees or for cross-street motifs.

Up to 30 curtains on the same power supply.

Compatible with the entire range

Power supply and connection options with the Octoplus by Blachere® accessories p182-183





led Classic

Garlands Curtains Stalactitlights

ights Fil lumière

Indoor Deco

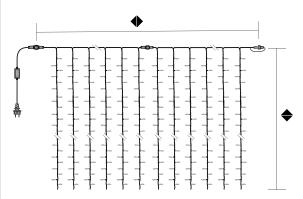
ECO curtains static











static

♦	•	LED	П	P (W)	100	
1,50 m	2,00 m	210 🔾	15	16	18	ECO24C-B
1,50 m	2,00 m	210 🔾	15	16	18	ECO24CW-B
3,00 m	2,00 m	360 ○	15	25	15	ECO20C-B
3,00 m	2,00 m	360 🔾	15	25	15	ECO20CW-B
5,00 m	2,00 m	576 🔾	16	40	12	ECO25C-B
5,00 m	2,00 m	576 🔾	16	40	12	ECO25CW-B
7,00 m	2,00 m	750 🔾	15	65	10	ECO22C-B
7,00 m	2,00 m	750 🔾	15	65	10	ECO22CW-B
10,00 m	2,00 m	1050 🔾	15	90	6	ECO29C-B
10,00 m	2,00 m	1050 🔵	15	90	6	ECO29CW-B



product info

Unbeatable value for money with proven reliability

Ideal for decorating facades
Trees or for cross-street motifs.

Up to 30 curtains on the same power supply.

This range is not compatible with the Octoplus® by Blachere® accessories p 182/183.







Curtains Stalactitlights

Fil lumière

Indoor Deco

Joylight® 24V curtains with flash

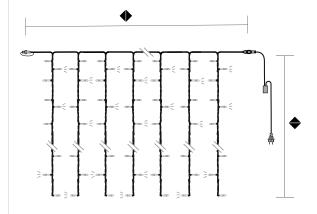












with flash

♦	•	LED	FLASH	Ш	P (W)	D CI-	
3,00 m	2,00 m	300 🔾	60 *	15	12,5	2	FL203-FX
3,00 m	2,00 m	300 🔵	60 XX	15	12,5	2	FL203W-FX
3,00 m	2,00 m	300	60 ×	15	12,5	2	FL203B-FX
3,00 m	2,00 m	300 •	60 XX	15	12,5	2	FL203R-FX
3,00 m	2,00 m	300 🔵	60 XX	15	12,5	2	FL203P-FX



product info

Increased number of flashing LEDs on this range of garlands with

1 flashing LED out of 5

Ensure the safety of the public with 24V range







Garlands Curtains

Curtains Stalactitlights

Fil lumière

Indoor Deco

"Scintillance Champs Elysées" curtains



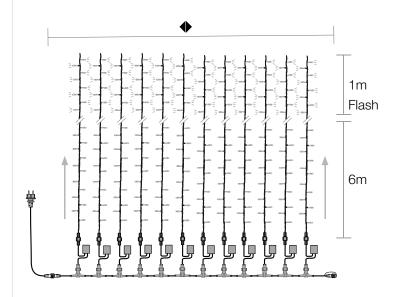












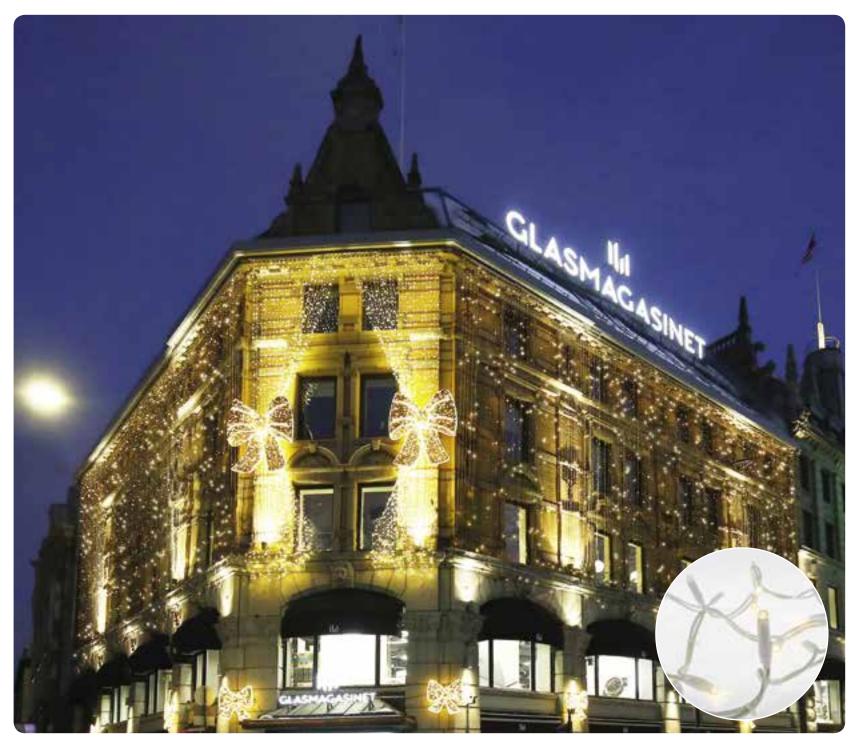
product info

Recreate the most beautiful avenue in the world where ever you are!

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

Blachère illumination official supplier of the « Champs Elysées » Committee

♦	•	LED	FLASH	П	P (W)	100	
7,00 m	2,10 m	456 🔵	96 £	12	30	10	FL216W-CE





led Classic

Garlands

Curtains Stalactitlights

Fil lumière

Indoor Deco

Joylight® Slowglow curtains



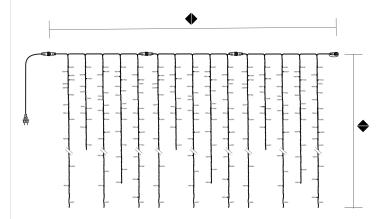












_	•	LED Slowglow	Ш	P (W)		
1,50 m	2,00 m	120 🔾	15	16	13	24SG
1,50 m	2,00 m	120 🔵	15	16	13	24WSG
3,00 m	2,00 m	180 🔾	15	15	12	20SG
3,00 m	2,00 m	180 🔵	15	15	12	20WSG
5,00 m	2,00 m	210 🔾	15	17	12	25SG
5,00 m	2,00 m	210 🔵	15	17	12	25WSG
7,00 m	2,00 m	225 🔾	15	17	12	22SG
7,00 m	2,00 m	225 🔵	15	17	12	22WSG
10,00 m	2,00 m	270 🔾	15	15	13	29SG
10,00 m	2,00 m	270 🔾	15	15	13	29WSG



product info

Very good value for money for a new type of animation, with a gentle falling snow falling effect.

Ideal for decorating your facades.

Compatible with the entire range.

Power supply and connection possibilities with the Octoplus by Blachere® accessories p182-183







Garlands Cui

Curtains Stalactitlights

Fil lumière

Indoor Deco

Ceilings with flash and static

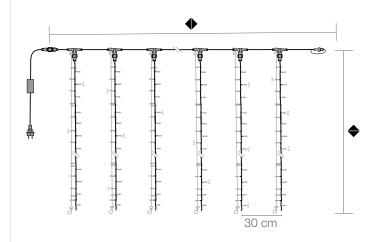












♦	•	LED	FLASH	Ш	P (W)	(DC)	
with flas	sh						
30,00 m	2,00 m	588 🔾	98 💥	7	30	3	414-FX
30,00 m	2,00 m	588 🔵	98 💥	7	30	3	414W-FX
static							
30,00 m	2,00 m	686 🔾		7	30	3	414
30,00 m	2,00 m	686 🔾		7	30	3	414W



product info

Cover up to 180 sqm on only one power supply, our economical solution!

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

Each string is doubled with a micro steel wire for better resitance and range.







Curtains

Stalactitlights

Fil lumière

Indoor Deco

Stalactitlight® with flash and static



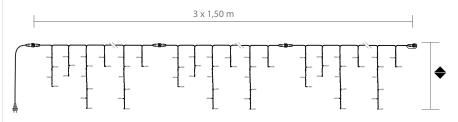












2 x 2,25 m

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

353C / 353CW

♦	•	LED	FLASH	'	P (W)	00	
with flas	sh						
0,57 m	4,50 m	156 🔾	48 💥	48	13	15	352-FX
0,57 m	4,50 m	156 🔾	48 💥	48	13	15	352W-FX
0,57 m	4,50 m	156 🌑	48 💥	48	13	15	352R-FX
0,57 m	4,50 m	156	48 💥	48	13	15	352B-FX
1,00 m	4,50 m	180 🔾	60 nm	36	12	15	354-FX NEW
1,00 m	4,50 m	180 🔵	60 m	36	12	15	354W-FX NEW
▶ static							
0,57 m	4,50 m	180 🔾		48	12	15	352
0,57 m	4,50 m	180 🔵		48	12	15	352W
1,00 m	4,50 m	240 🔾		36	12	15	354
1,00 m	4,50 m	240 🔵		36	12	15	354W
1,50 m	4,50 m	320 🔾		32	16	15	353C
1,50 m	4,50 m	320 🔵		32	16	15	353CW



product info

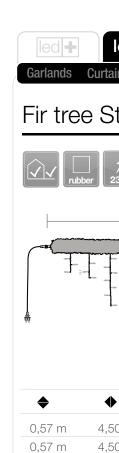
An absolute must since its creation, this product is a **best-seller owing** to its reliability.

New construction: Can be divided into 10m sections for greater adaptability.

Compatible with the entire range.

Power supply and connection possibilities with the Octoplus by Blachere® accessories p182-183







Stalactitlights Curtains

Fil lumière

Indoor Deco

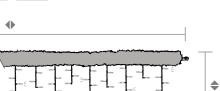
Fir tree Stalactites with flash & decorations



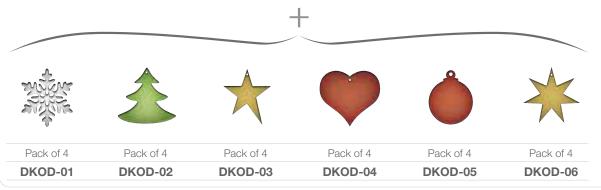








♦	•	LED	FLASH	Ш	P (W)		ø 140mm	
0,57 m	4,50 m	156 🔾	48 💥	48	13	15	\circ	GP138L
0,57 m	4,50 m	156 🔵	48 💥	48	13	15	•	GP139L-W





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 packs of 4.

Compatible with the entire range.

Power supply and connection possibilities with the Octoplus by Blachere® accessoires p182-183







Curtains Garlands

Stalactitlights

Fil lumière

Indoor Deco

Fil lumière® led + (LED rope light)











1m / 50 Led

11117	00 LC	<i>,</i>			
	-₹)-	- ∑}-	- ∑}-	-∑)—	ø 13mm

Ø	LED	P (W)/roll	roll of 25m	
13,00	50 Led au m ○	80	NLED51+	
13,00	50 Led au m 🔵	80	NLED51W+	
13,00	50 Led au m	80	NLED52+	
13,00	50 Led au m 🌑	80	NLED54+	
13,00	50 Led au m	75	NLED56+	
13,00	50 Led au m 🔵	75	NLED57+	
13,00	50 Led au m 🔵	80	NLED58+	

Fil lumière® Platinum (LED rope light)



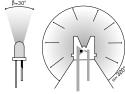




inverted 320° LED cone vertical position



1m / 30 Led



The use of inverted cone LED (see diagram) enables Blachère LED Garlands and Fil lumiere products to offer exceptional luminosity

Ø	LED	P (W)/m	roll of 50m	
12,00	30 Led au m ○	4	NLEDU51	
12,00	30 Led au m 🔵	4	NLEDU51W	
12,00	30 Led au m 🔵	4	NLEDU52	
12,00	30 Led au m 🔵	4	NLEDU53	
12,00	30 Led au m	4	NLEDU54	
12,00	30 Led au m 🔵	4	NLEDU56	



product info

Fil lumière® LED+ and Platinium:

Ideal for highlighting facade.

Supplied with 3 special LED power supplies, 3 end caps, 3 connectors. Strictly for professional use Cannot be retailed in shops







Curtains Stalactitlights

Fil lumière

Indoor Deco

Sparklight® garlands



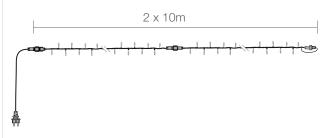














product info

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

•	LED	P (W)	10:01	
20,00 m	120 🔾	8	16	DKO521
20,00 m	120 🔵	8	16	DKO521W







Fil lumière

Indoor Deco

Joylight® curtains with slow flash or static



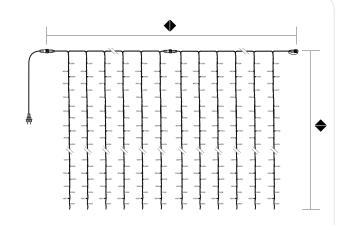












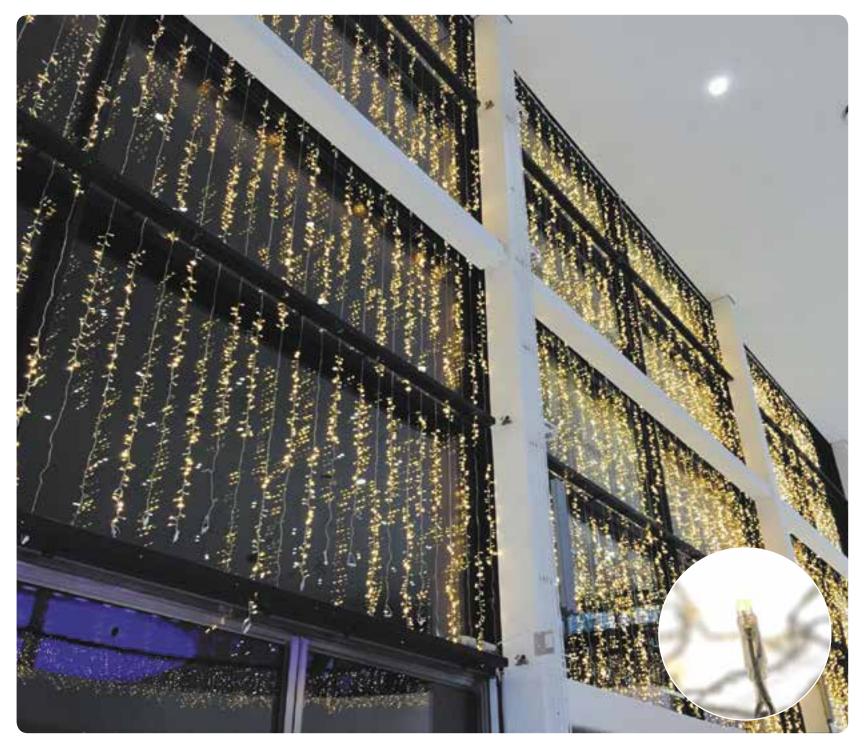
♦	•	LED S	SLOWFLASH	Ш	P (W)		
with flas	sh						
1,00 m	2,00 m	150 🔾	45 💥	15	15	13	DKO23F NEW
1,00 m	2,00 m	150 🔵	45 💥	15	15	13	DKO23WF NEW
1,50 m	2,00 m	165 🔾	45 💥	15	15	15	DKO24F
1,50 m	2,00 m	165 🔵	45 💥	15	15	15	DKO24WF
3,00 m	2,00 m	270 🔾	90 💥	15	19,5	11	DKO20F
3,00 m	2,00 m	270 🔵	90 💥	15	19,5	11	DKO20WF
5,00 m	2,00 m	432 🔾	144 💥	15	30	5	DKO25F
5,00 m	2,00 m	432 🔵	144 💥	15	30	5	DKO25WF
static							
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 🔾		15	19,5	11	DKO20-B
3,00 m	2,00 m	360 🔵		15	19,5	11	DKO20W-B
5,00 m	2,00 m	576 🔾		16	30	5	DKO25-B
5,00 m	2,00 m	576 🔵	-	16	30	5	DKO25W-B

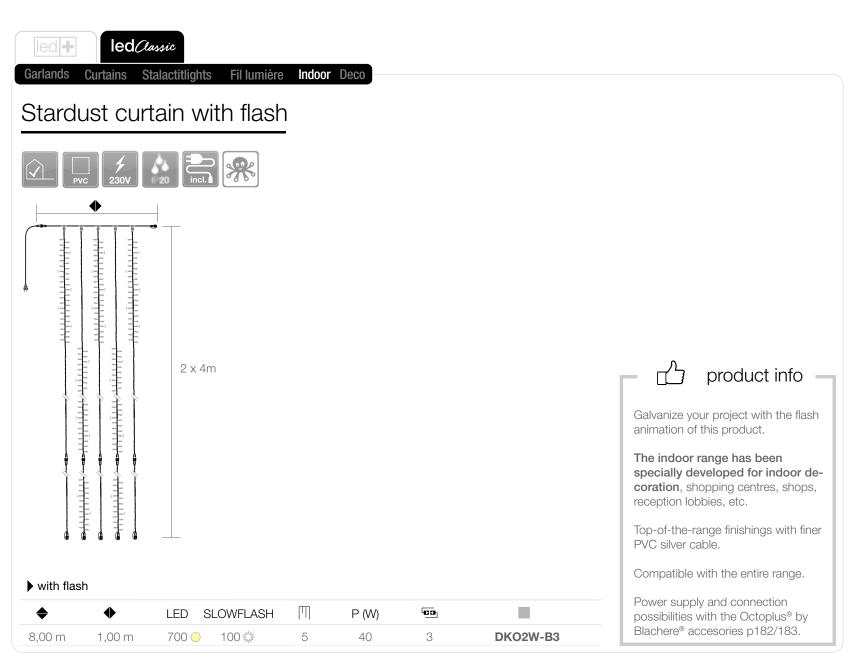


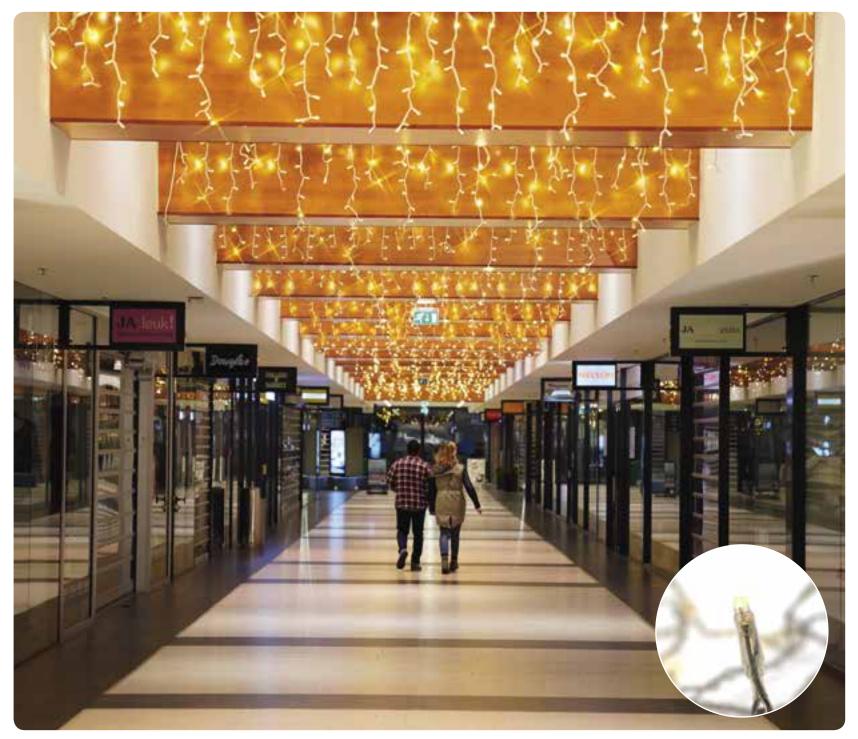
product info

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











hts Fil lumière

Indoor Deco

Stalactitlight® with slow flash or static

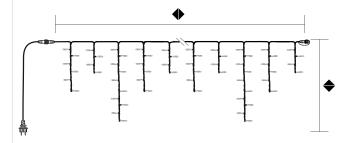












♦	•	LED S	LOWFLASH	П	P (W)	CO	
with flas	sh						
0,35 m	3,00 m	60 🔾	20 💥	12	5	30	DKO362F
0,35 m	3,00 m	60 🔵	20 💥	12	5	30	DKO362WF
1,30 m	3,90 m	120 🔾	40 💥	24	10	25	DKO361F
1,30 m	3,90 m	120 🔵	40 💥	24	10	25	DKO361WF
static							
0,35 m	3,00 m	80 🔾	-	12	5	30	DKO362
0,35 m	3,00 m	80 🔵	-	12	5	30	DKO362W
1,30 m	4,00 m	160 🔾	_	24	10	25	DKO361
1,30 m	4,00 m	160 🔵	-	24	10	25	DKO361W



product info

Galvanize 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.

Power supply and connection possibilities with the Octoplus® by Blachere® accesories p182/183.

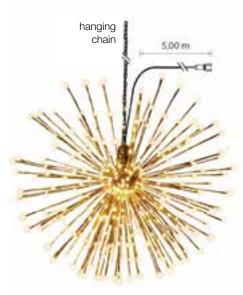


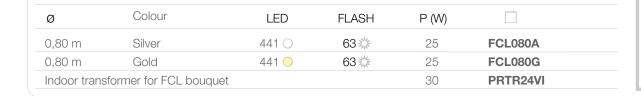
Hanging bouquets













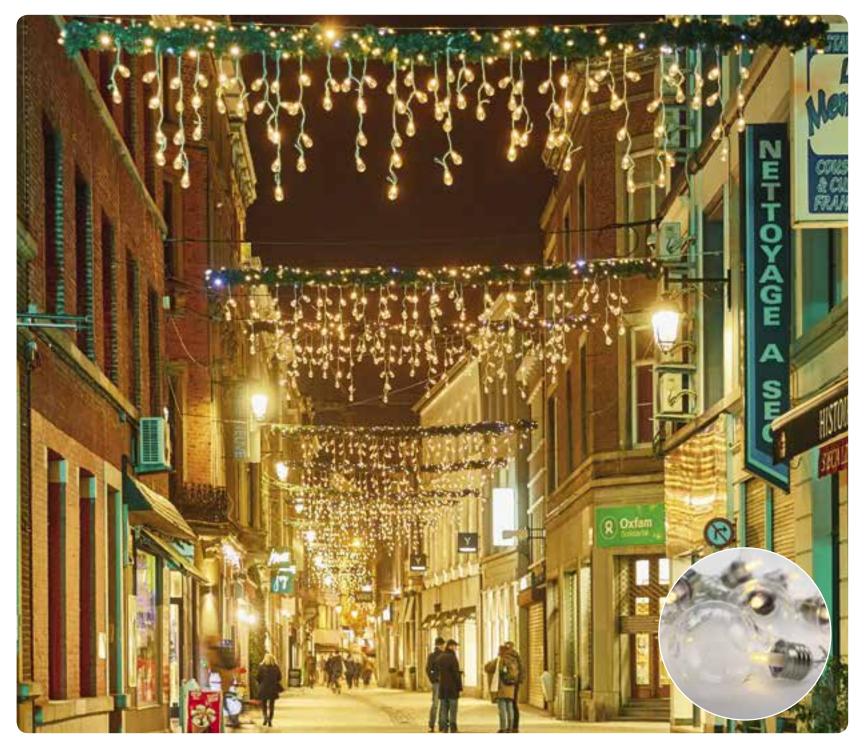


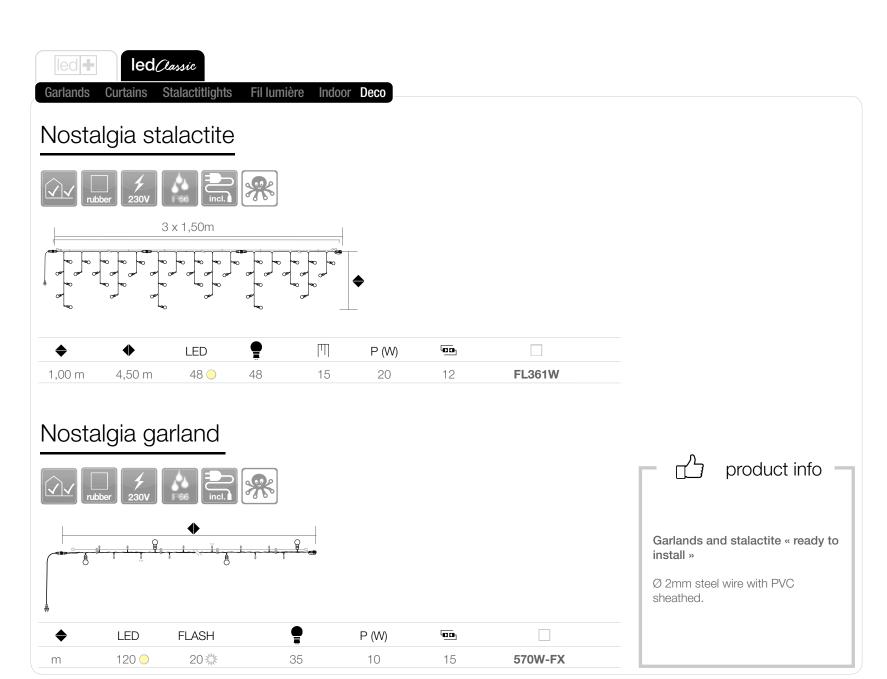
product info

The hanging bouquets are flash animated with a gold or silver decoration, visible by day.

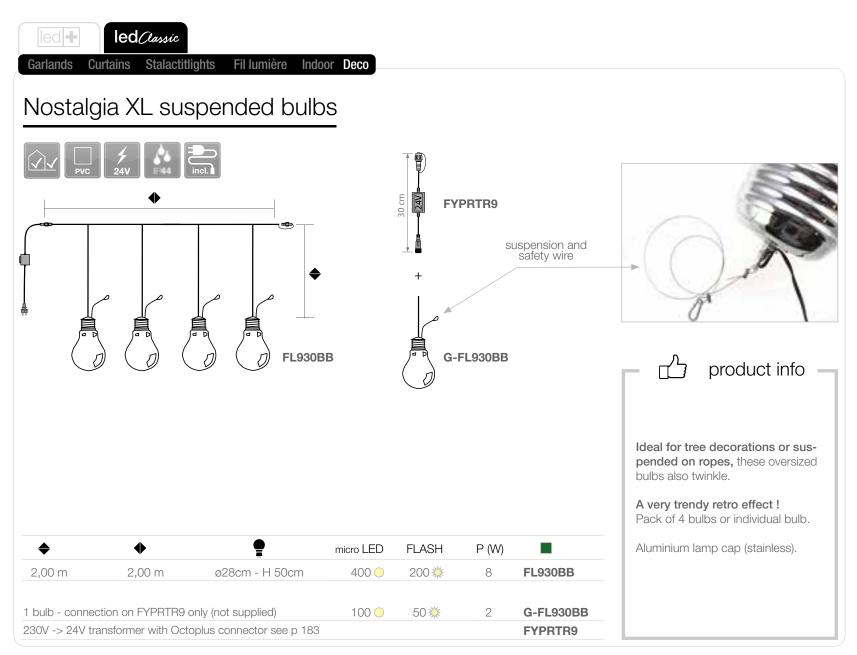
Each light cluster has an individual hook.

Operates with indoor transformer PRTR24VI, sold separately.















Garlands Curtains

Curtains Stalactitlights

Fil lumière

Indoor Deco

Hanging flame effect balls

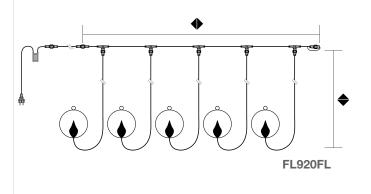












230V -> 24V transformer with Octoplus connector see p 183







product info

Ideal for tree decorations or suspended on ropes.

Simulate the warm light of candles with a new flame animation

A very trendy retro effect.

FYPRTR9

Pack of 5 spheres or individual.

♦	•	ŷ	P (W)	
1,50 m	3,00 m	5 o ø20cm	15	FL920FL
1 ball ø20cm -	linking on FYPRTR9 only (not supplied)	1 ø20cm	3	G-FL920FL



Xmas pendant motifs

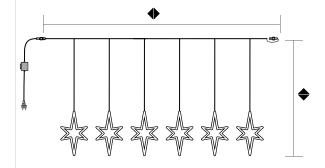




















FL910ET

FL910NO

♦	•	decoration x6	LED	FLASH	P (W)	
3,00 m	2,00 m	20x25cm	174 🔾	42 💥	16	FL910CAD
3,00 m	2,00 m	15x25cm	120 🔾	30 💥	16	FL910ET
3,00 m	2,00 m	25x23,5cm	204 🔾	48 💥	16	FL910NO





product info

Ideal for tree decorations or suspended on ropes,

These backlit printed Plexiglas two faced decorations are coloured by day and flash animated by night.

Pack of 6 decorations







Garlands Curtains Stalactitlights

tlights Fil lumière

ere Indoor Deco

Xled pendant motifs

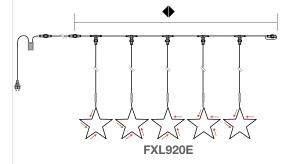


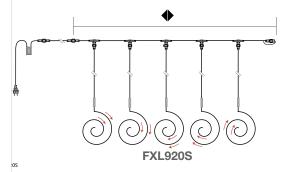












♦	•	decoration x5	LED SMD	P (W)	
3,00 m	1,50 m	ø25cm	270 🔾	25	FXL920E
3,00 m	1,50 m	23x20cm	270 🔾	25	FXL920S



product info

Ideal for tree decorations or suspended on ropes,

Exclusive Xled animation!

Pack of 5 decorations.

Hang the decorations by their suspension wire







Curtains Stalactitlights

Fil lumière

Indoor Deco

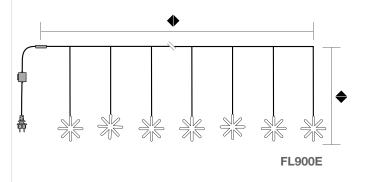
X-Led® animated sparkles

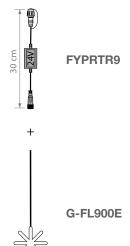


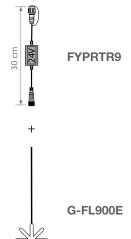














product info

Now avaible in warm white !!

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

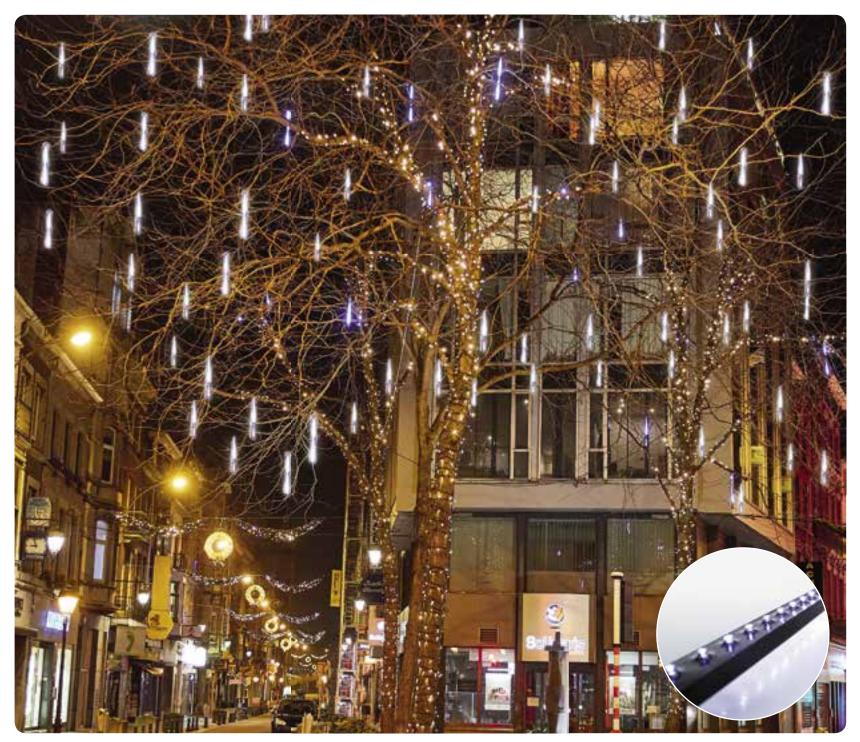
Smooth animation. Daytime effect provided by the milky white polycarbonate.

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

Pack of 10 or individual.

♦	•	Ø	2D LED sparkles	P (W)	
3,00 m	2,00 m	25,00	10 🔾	30	FL900E
3,00 m	2,00 m	25,00	10 🔾	30	FL900EW
3,00 m	2,00 m	25,00	10 • • • •	30	FL900EM

1 2D sparkle ø25cm connected on FYPRTR9 only (not supplied)	1 🔾	3	G-FL900
230V -> 24V transformer with Octoplus connector see p183			FYPRTR9







Garlands Curtains

Curtains Stalactitlights

Fil lumière

Indoor Deco

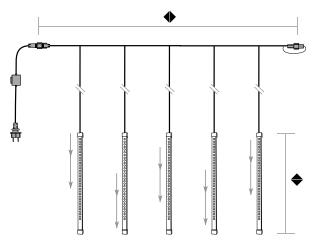
Double drop double-sided X-Led® stems



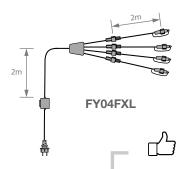












product info

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, crossstress motifs or tree decorations.

Multi-output accessory

FY04FXL: 20 stems on a single power supply!

\Pi	•	LED	Щ	P (W)	(D)		
0,50 m	2,70 m	320 🔾	5	12	2	FXL055	
0,80 m	2,70 m	480 🔾	5	17	2	FXL085	

X-Led stem for B22/230V socket FY03B22 accessories on page 183

♦	LED	P (W)	
0,80 m	96 🔾	2	FXL08-B22







Curtains Stalactitlights

Fil lumière

Indoor Deco

Light stems with flash



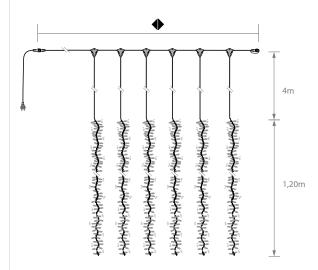














product info

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

Flash animation.

♦	•	LED	FLASH	П	P (W)	(DCD)	
1,20 m	1,20 m	480 🔾	120 💥	6	50	3	950-FX
1,20 m	1,20 m	480 🔵	120 💥	6	50	3	950W-FX



Fil lumière

Indoor Deco

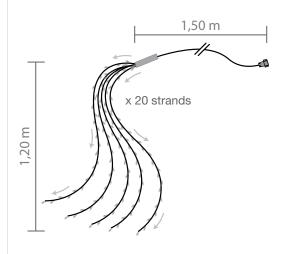
Light cascade











♦	LED	P (W)				
1,20 m	480 🔾	8	2	BRIN480		
1,20 m	480 🔾	8	2	BRIN480W		
2m extension	2m extension lead					
Swiftch-mod	Swiftch-mode power supply 24V dc 25W					
Y connector	Y connector					



product info

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

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

Accessories sold separetly.



Folding sphere and star pendant motifs



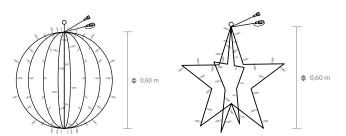






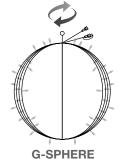


requires 230V power supply cable L: 1,50m FY08+ type... and bridge rectifier FY043+ type... see page 182













product info

These new folding pendant motifs have slow flash animation and are beautiful by day.

Compatible with the entire range.

Power supply and connection possibilities with the Octoplus® by Blachere® accessories p182-183

♦	Ø	LED	FLASH	P (W)	
0,60 m	0,60 m	70 🔾	6 溢	4	G-SPHERE
0,60 m	0,60 m	41 🔾	4 💥	4	G-STAR
1,50 m	230V power sup	oly cable		see p182	FY08-B+
0,30 m	bridge rectifier			see p182	FY043A-B+



Fil lumière

Indoor Deco

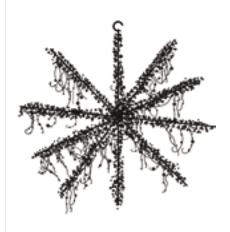
Frosty bouquet











Ø	x-LED	Ш	P (W)		
0,70 m	84 🔾	12	8	BRIN10N	

PRTR24V

switch-mode power supply 24V dc 25W



product info

The frosty bouquets are X-Led animated with a drop effect and a sophisticated silver pearl decoration, visible by day.

To ensure that installation is easy and safe, each light cluster has an individual hook.

Operates with switched-mode PRTR24V power supply.

Accessories sold separetly.

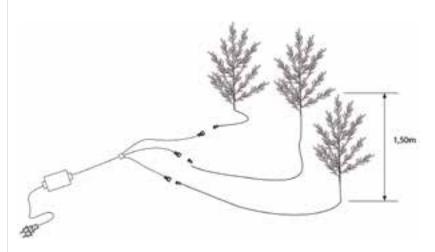












♦	LED	FLASH	P (W)	
1,50 m	100 🔾	20 ***	30	BRIN3
1,50 m	100 🔵	20 💥	30	BRIN3W



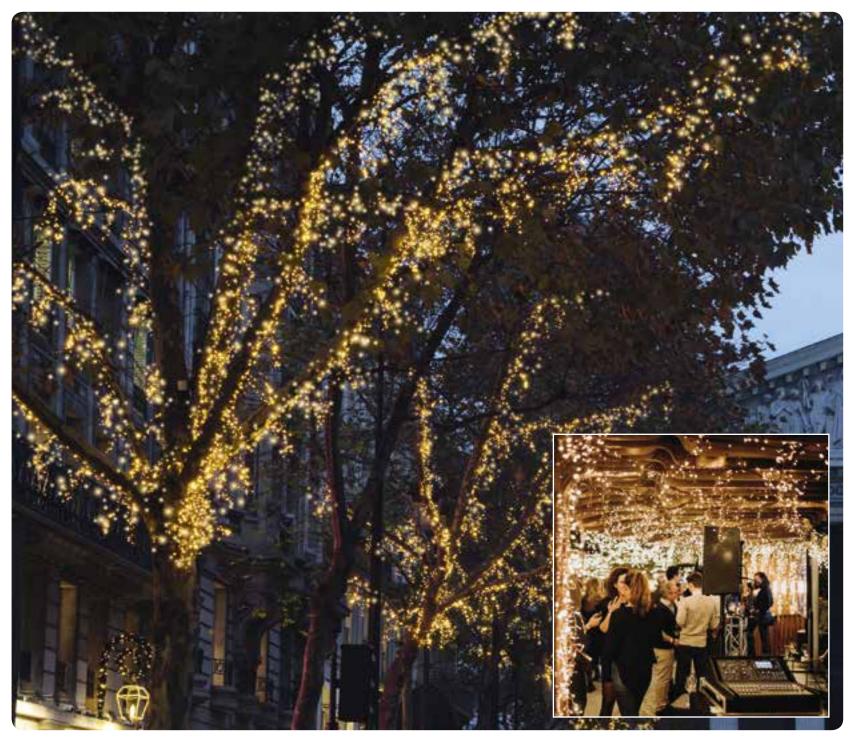
product info

The luminous twigs are flash animated with a pearl decoration on a sophisticated white stucture.

Visible by day.

Ideal for decoration in pots or facades.

Sold in sets of 3 twigs



Multi-motifs twigs (set of 3)

















Product used for Dior façade, Avenue Montaigne - Paris

product info

Save 40 % on installation time!

Tree wiring quick and easy thanks to the double-output Y connector FY030M

Operates with 24V transformer 24V FY04BRIN.

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

static

•	LED	P (W)	
3x 1,80 m	3x 161 \bigcirc	3x 5	BRIN180
3x 1,80 m	3x 161 🔾	3x 5	BRIN180W
24V – 3 output transfe	ormer for BRIN180/180W		FY04BRIN
double output Y conn	ector		FY030M



Swag garland (unit)



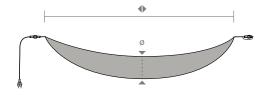












Ø	•	LED	P (W)	10:01	
0,35 m	3,00 m	400 🔵	30	6	GP303W
0,35 m	4,00 m	500 🔾	38	4	GP304W



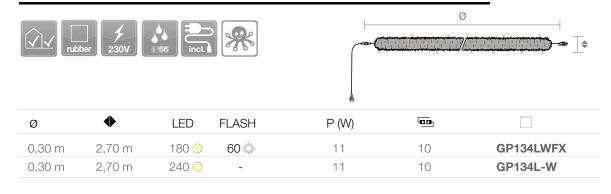
product info

Great classic of traditional street decorations.

Quick-fit accessories, extension leads, multi-socket connectors : See pages 182/183.



Synthetic pre-lighted fir tree garlands (set of 2)





Great classic of traditional street decorations.

Quick-fit accessories, extension leads, multi-socket connectors: See pages 182/183.



Braid garlands



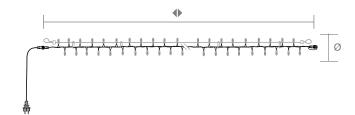












Ø	•	LED	FLASH	P (W)	D.CI	
with flash						
12,00 cm	7,50 m	210 🔾	30 💥	13	13	TSL3FX
12,00 cm	7,50 m	210 🔵	30紫	13	13	TSL3WFX
static						
6,00 cm	7,50 m	240 🔾	-	13	13	TSL2
6,00 cm	7,50 m	240 🔵	-	13	13	TSL2W



product info =

« Ready-to-fit ».

Strong lighting density
Supplied on Ø 3mm sheathed steel wire rope.

Quick-fit accessories, Multi-socket connectors, Animation kit: See pages 182/183.



Set : (FY08+) + (FY023-B+) + Nicia garlands 558W-FX

Nicia® garlands with flash



Ø	•	LED	FLASH	P (W)		
6,00 cm	6,00 m	432 🔾	48 💥	23	9	558-FX
6,00 cm	6,00 m	432 🔵	48 💥	23	9	558W-FX



product info

« Ready-to-fit ».

Strong lighting density Supplied on \varnothing 3mm sheathed steel wire rope.

Quick-fit accessories, Multi-socket connectors, Animation kit: See pages 182/183.



Garlands with B22 sockets











•	description		B22
9 m	garland of 20 sockets	■ 2 x 1,5 mm ²	G1C
15 m	garland of 40 sockets	■ 2 x 1,5 mm ²	G2C

Roll of garlands with B22 & E27 sockets









•	description		B22	E27
100 m	roll of garland 1 socket/m (100 sockets)	2 x 1,5 mm ²	G098C	-
100 m	roll of garland 2 sockets/m (200 sockets)	2 x 1,5 mm ²	G099C	GE099C
100 m	roll of garland 3 sockets/m (300 sockets)	2 x 1,5 mm ²	G100C	GE100C
50 m	roll of garland 4 sockets/m (200 sockets)	2 x 1,5 mm ²	G112C	-
50 m	roll of garland 5 sockets/m (250 sockets)	2 x 1,5 mm ²	G113C	-
100 m	roll of garland 3 sockets/m (300 sockets)	2 x 1,5 mm ²	G100C-B	-



product info

Customise your garland with different bulbs suggested on p173 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

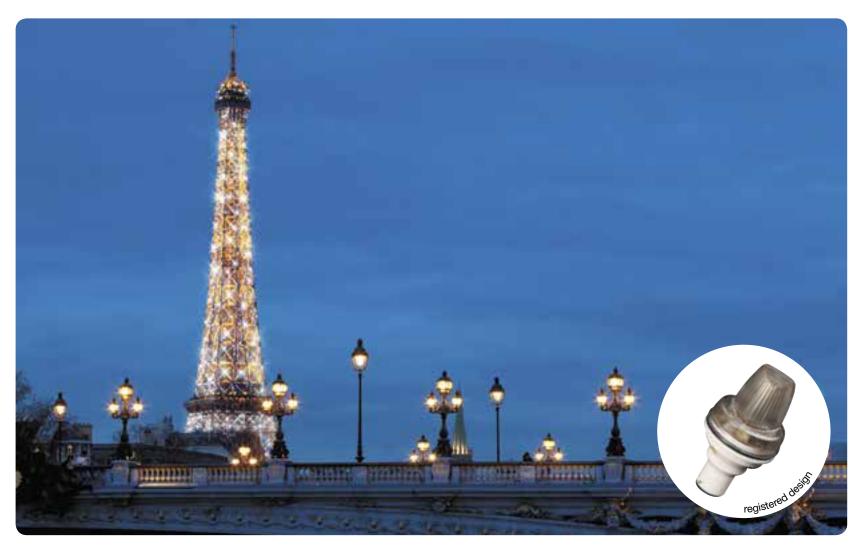
Ideal for your summer decorations; creating a festival atmosphere

Starflash® bulbs





Must be fitted on garland with B22 socket minimum IPX4 with waterproof seal.



description	socket	packing	P (W)	max joule	reference
pure white O	B22	unit	1 W	0,5 joules	F722-L
pure white O	B22	unit	1,3 W	2 joules	F732-L

B22 & E27 bulbs





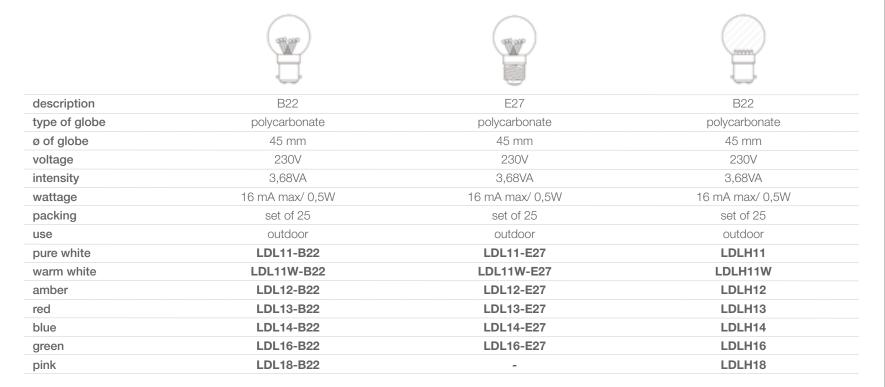
Must be fitted on garland with B22 socket minimum IPX4 with waterproof seal.





LDL11 B22/E27 range (registered design)

LDL11 B22/E27 range



Bulbs: low power consumption - Note use the appropriate power (20 mA i.e 5 VA) to calculate the rating of your network (cable cross-sectional area, circuit breaker, power required etc.) Use 0,5W per bulbs to calculate the power consumption.







Garlands Curtains Stalactitlights

Fil lumière

Indoor Deco

Rounded projectors for trees (set of 2)







dimensions	LED	voltage	P (W)	reference	
180 x 55 x 24 mm	6X 🔵	24V	5W	PRJA-W	NEW
switch-mode power	supply 24V dc 25W (for	r a set of 2)		PRTR24V	NEW
Elastic strap for PRJA	A-W projectors			FYSDOW	NEW
Protective and adhes	sive foam (set of 10)			FYSDOW	NEW



product info

Illuminate the trunks or the branches of your trees using our rounded micro-projectors! Micro but very powerful!

Total security for the public (24V) and for the trees (elastic straps + protective foam).

Led projectors











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

These 3 mini-projectors 24V allow a quick and simple lighting of your bushes, shrubs, window boxes...





Garlands Curtains Stalactitlights

Fil lumière

Indoor Deco

DMX controllable LED projectors











dimensions	LED	spreading angle	voltage	weight	P (W)	reference
320 x 212 x 195 mm	18 RGB	45°	230V	5kg	70W	PRJP3-DMX
Interface DMX box inclu	PR-DMX					

512 channel output. Animation stage on a SD Card or a USB stick (not supplied)

product info

Synchronise your remote projectors / RGB blocks by means of Wifi relays.

Is part of your system a long way from another part? The Wifi relay system allows simultaneous control of both.

Contact us.

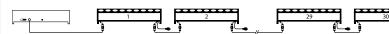
DMX controllable RGB wall washer















r

•	LED	spreading angle	voltage	weight	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

•		reterence
3 m	230V DMX power supply	FY1AL-DMX
6 m	DMX extension lead	FY5P-DMX
6 m	DMX signal extension lead	FY5S-DMX

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

Octoplus®

Connections

Fixing

Miscellaneous

Octoplus by Blachere®





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.

SilC®

switching of light

accessories

Octoplus®

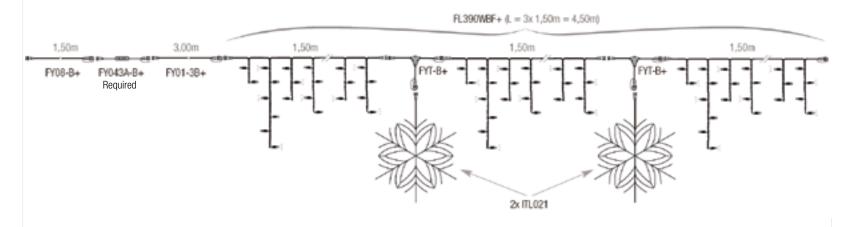
Connections

Fixing

Miscellaneous

Octoplus®: Example of use No1

To install on steel wire with PVC sheath



Ref.	Quantity	Page
FY08-B+	1	182
=Y043A-B+	1	182
-Y01-3B+	1	182
FL390WBF+	1	182
-YT-B+	2	182
TL021	2	29



Octoplus®

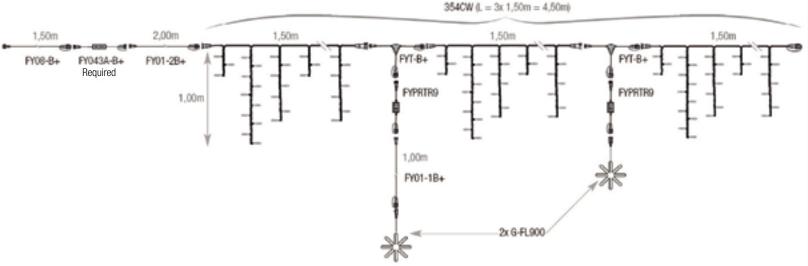
Connections

Fixing

Miscellaneous

Octoplus®: Example of use No2

To install on steel wire with PVC sheath

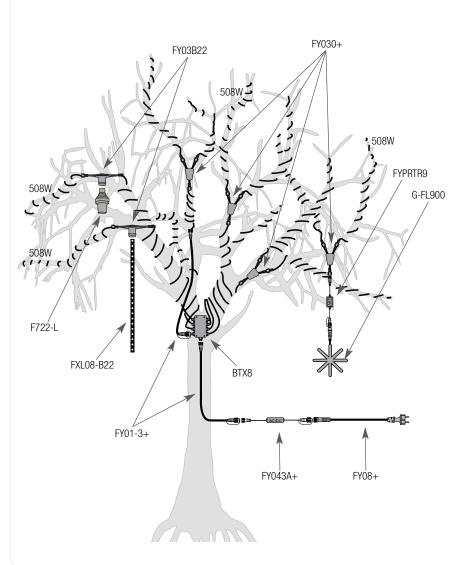


For a width of 4.50m

Ref.	Quantity	Page		
FY08-B+	1	182		
FY043A-B+	1	182		
FY01-2B+	1	182		
354CW	1	125		
FYT-B+	2	182		
FYPRTR9	2	183		
G-FL900	2	151		



Octoplus®: Example of use No3



Ref.	Quantity	Page
FY08-B+	1	182
FY043A-B+	1	182
FY01-3+	2	182
BTX8	1	182
508W	10	107
FY030+	4	182
FYPRTR9	1	183
G-FL900	1	151
FY03B22	1	183
FXL08-B22	1	153
F722-L	1	172



SilC® switching of light accessories

Octoplus ®

Connections Fixing Miscellaneous

				T
Diagram/Picture	Description	Obs.		
A.		Euro	FY08+	FY08-B+
◆	Power cable 230V - 1.5m - HO5RN-F - 2x1mm ²	UK	FY08-UK+	FY08-BUK+
	with male plug	Swiss	FY08-S+	FY08-BS+
	and female Octoplus connector	Wieland	FY08-W	FY08-BW
40 cm	AC/DC bridge rectifier (compulsory)	1A/230W	FY041A+	FY041A-B+
4 AC/DC 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	for LED+ with Octoplus connector (M+F)	3A/690W	FY043A+	FY043A-B+
		1m	FY01-1+	FY01-1B+
•		2m	FY01-2+	FY01-2B+
	Octoplus extension	3m	FY01-3+	FY01-3B+
	230V - HO5RN-F - 2x1mm ²	5m	FY01-5+	FY01-5B+
		5m 10m (2X5m)		
	Set of 5 end-caps plugs		FY1C+	FY1CB+
10 cm	T connector 230V		FYT+	FYT-B+
10 cm	Y connector 230V		FY030+	FY030-B+
10 cm	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+

SilC®

switching of light accessories

Octoplus ®

Connections Fixing Miscellaneous

Diagram/Picture	Description	Obs.		
	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	BTX4	втх8-в
15 cm ←————————————————————————————————————	230V adaptor Sparklight and Stalactites (connector 2017 -> connector 2018)	-	FY230F2	FY230F2-B
15 cm →	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	
30 cm	230V -> 24V transformer with Octoplus connector	10W max	FYPRTR9	FYPRTR9B
	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	-
4	Protective and adhesive foam	set of 10	FY-MOUS	-

SilC®

switching of light

accessories

Octoplus®

Connections

Fixing

Miscellaneous



Ref: C001

16A waterproof housing IP44 with 30mA, differential circuit-breaker equipped with a waterproof power plug. (for poles)



Ref: C006

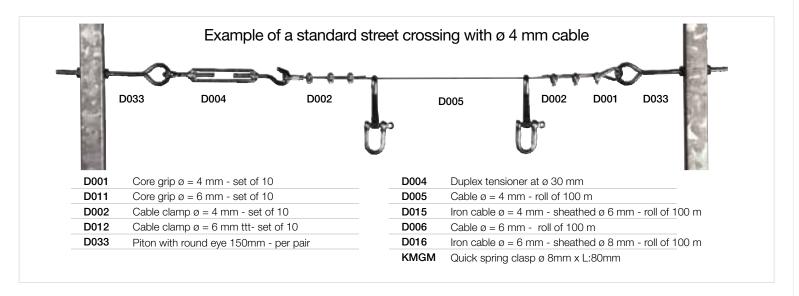
230V - IP55 protection housing with insulated transformer (for a large quantity of Spark Light /Octoplus) with 8 AC/DC Octoplus rectified outputs.

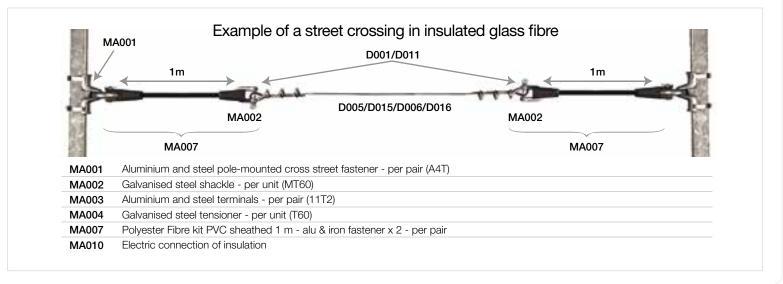
(Ideal to reduce leakage current).

Note: box subject to modification according

to availability

Fixing accessories for motifs





SilC®

switching of light

accessories

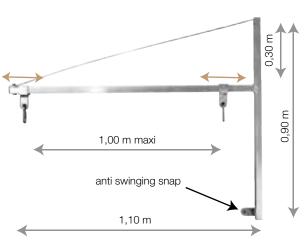
Octoplus®

Connections

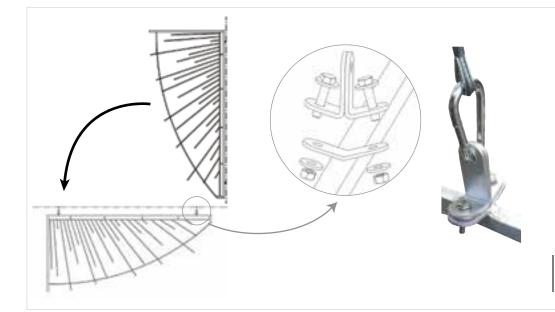
Fixing

Miscellaneous





Ref: PIX01
Horizontal bracket
H:0,90 m - L: 1,10 m
inter distance max: 1,00 m max load: 25 kg



Ref: FIX02 (pair)
Fastening for
transverse / pole motifs

accessories

Octoplus®

Connections

Fixing

Miscellaneous



In inverted cone 1PIX03 (up)

1PIX04 (down) 2 curtains H:5m



In cylinder 2 PIX03 2 curtains H:5m

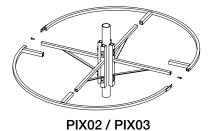


In Christmas tree 1 PIX04 (up) 1 PIX02 (down) 1 curtain H : 3m



Free composition 2 PIX03

1 FL74WBF+ 1 FL900E



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 à 120 mm	Curtains
PIX02	60 cm	1,90 m	60 à 200 mm	p99, 101, 113, 119, 121
PIX03	130 cm	4,00 m	60 à 200 mm	

Connections

Fixing

Miscellaneous

Pole fixing

FIX01 (pair)
Fastening for
transversal / pole motifs





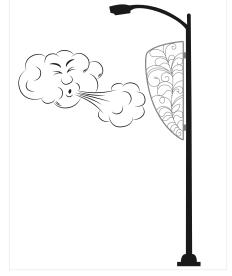
"Order your FIX01 fixing to colour match your lamp columns!!!

Let us know the corresponding RAL and get a customised quotation. Contact our sales department for information"

FIX01P (pair)

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





FIX01 (pair)
Fastening devices for poles with 2P+T IP54 socket





Connections

Fixing

Miscellaneous

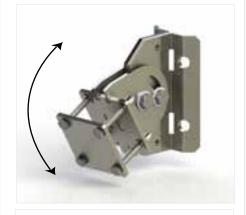
Pole fixing

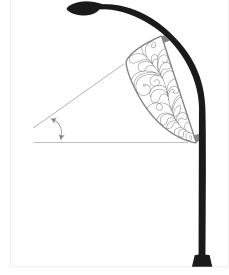
FIX01M (pair) Fastening devices for façades





FIX01MC (pair)
Fastening devices
for curved pole





Each fastening must be individually strapped twice (see diagram). For mtifs 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 stripe for Stainless steel

strap - L: 10 ml / 10 mm





Connections

Fixing

Miscellaneous

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

NLC51L

Glueable L connector

NLC92-12 Stand

Standardised glueable central "spins"

NLC54-12

Glueable insulation and cap

plug and polarised connector + integrated AC/DC bridge rectifier, 1 power lead spin, 1 full spin, 1 pot of glue and 1 end cap.

Fixing accessories for Led fil lumière®







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

NLKL01-12	10 m of fil lumière®	white Led
NLKL02-12	10 m of fil lumière®	blue Led
NLKL06-12	10 m of fil lumière®	red Led
NLKL01W12	10 m of fil lumière®	warm white Led



(type NML41),	2 power leads,	glue,	10 connectors,	5 end caps
(type NML42),	2 power leads,	glue,	10 connectors,	5 end caps
(type NML46),	2 power leads,	glue,	10 connectors,	5 end caps
(type NML41W),	2 power leads,	glue,	10 connectors,	5 end caps

Legends

- Motifs: red BIOPRINT
- Motifs: blue BIOPRINT
- Motifs: gold BIOPRINT Motifs: white BIOPRINT
- Garlands: white cable Garlands: black cable
- Garlands: green cable
- Garlands: silver cable
- Garlands: brown cable
- Pure white Led
- Warm white Led
- Blue Led
- Red Led
- Amber Led Pink Led
- Green Led
- Multicoloured Led
- Pure white Led flash Warm white Led flash
- number of Led
- wattage P(W)
- number of strings
- number of garlands that 40 Oh can be connected end-to-end
- height
- length
- width /
- voltage 4
- X weight
- 0 number of parts
- **BIO**PRINT BIO
- animated products
- indoor/outdoor use
- type of cable
- supply voltage
- protection rating
- power supply included
- shock resistance index
- octoplus by blachere® exclusive range

Garlands Index

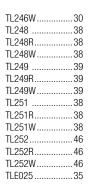
352 125	508-B 107	DK020-B 133	FL203W-FX 117	FL75WBF+ 99	FY043A+ 101	G1C 171	NLED54+ 129
354 125	508B 107	DK020F 133	FL216W-CE 119	FL75WF+ 99	FY043A+ 105	G2C 171	NLED56+ 129
414123	508W 107	DK020W-B 133	FL361W 141	FL79-B+ 101	FY043A+ 182	GE099C 171	NLED57+ 129
508107	508W-B 107	DK020WF 133	FL390-B+ 103	FL79+ 101	FY04BRIN 165	GP134L-W 167	NLED58+ 129
				FL79BF+ 99			
20C-B 113	510-FX 107	DK023F 133	FL390BF+ 103		FY04FXL 153	GP134LWFX 167	NLEDU51 129
20CBFX 113	510B-FX 107	DK023WF 133	FL390W-B+ 103	FL79F+99	FY04W-PVC 157	GP138L 127	NLEDU51W 129
20CBLFX 113	510BW-FX 107	DK024-B 133	FL390WBF+ 103	FL79W-B+ 101	FY06-P 183	GP139L-W 127	NLEDU52 129
20CRFX 113	510P-FX 107	DK024F133	FL502-FX 109	FL79W+ 101	FY07A 183	GP303W 167	NLEDU53 129
20CW-B 113	510R-FX 107	DK024W-B 133	FL502B-FX 109	FL79WBF+99	FY08-B+ 95	GP304W 167	NLEDU54 129
20CWBFX 113	510W-FX 107	DK024WF 133	FL502R-FX 109	FL79WF+ 99	FY08-B+ 97		NLEDU56 129
20SG 121	511-FX 107	DK025-B 133	FL502W-FX 109	FL900E 151	FY08-B+ 99	K	NLKL01-12 190
20WSG 121	511B-FX 107	DK025F133	FL51+ 105	FL900EM 151	FY08-B+ 101	KMGM 185	NLKL01W12 190
21CBFX 113	512-FX 107	DK025W-B 133	FL51W+ 105	FL900EW 151	FY08-B+ 103		NLKL02-12 190
21CWBFX 113	512C 107	DK025WF 133	FL525RGB 111	FL910CAD 147	FY08-B+ 159	L	NLKL06-12 190
		DK02W-B3 135	FL590-B+ 97		FY08-B+ 182		NENEOU 12 130
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22CBFX 113	512W-FX 107	DK0361 137	FL590+97	FL910N0 147	FY08-BS+ 182	LDL11-E27 173	P
22CW-B 113	558-FX 169	DK0361F 137	FL590BF+ 95	FL920FL 145	FY08-BUK+ 182	LDL11W-B22 . 173	PIX01186
22CWBFX 113	558W-FX 169	DK0361W 137	FL590BL+ 97	FL930BB 143	FY08-BW 182	LDL11W-E27 173	PIX02187
22SG 121	570W-FX 141	DK0361WF 137	FL590BLF+ 95	FXL055 153	FY08-S+ 182	LDL12-B22 173	PIX03 187
22WSG 121	950-FX 155	DK0362 137	FL590F+ 95	FXL08-B22 153	FY08-UK+ 182	LDL12-E27 173	PIX04187
24C-B 113	950W-FX 155	DK0362F 137	FL590R+ 97	FXL085153	FY08-W 182	LDL13-B22 173	PR-DMX 177
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24CBLFX 113	В	DK0362WF 137	FL590W-B+ 97	FXL920S 149	FY08+ 97	LDL14-B22 173	PRJP-01+ 175
24CRFX 113	BRIN10N 161	DKOD-01 127	FL590W+ 97	FY-MOUS 175	FY08+ 99	LDL14-E27 173	PRJP-01W+ 175
24CW-B 113	BRIN180 165	DKOD-02 127	FL590WBF+ 95	FY01-1+ 182	FY08+ 101	LDL16-B22 173	PRJP3-DMX 177
24CWBFX 113	BRIN180W 165	DKOD-03 127	FL590WF+ 95	FY01-10+ 182	FY08+ 105	LDL16-E27 173	PRJR1-DMX 177
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25C-B 113	BRIN480 157	DKOD-06 127	FL70BF+ 99	FY01-2+ 182	FY1C+ 182	LDLH11W 173	PRTR24V 157
25CBFX 113	BRIN480W 157		FL70F+99	FY01-2B+ 182	FY1CB+182	LDLH12 173	PRTR24V 161
25CBLFX 113	BT04 183	E	FL70W-B+ 101	FY01-3+ 182	FY203F2 183	LDLH13 173	PRTR24V 175
25CRFX 113	BTX4 183	EC020C-B 115	FL70W+ 101	FY01-3B+ 182	FY203F2-B 183	LDLH14 173	PRTR24VI 139
25CW-B 113	BTX4-B 183	EC020CW-B 115	FL70WBF+ 99	FY01-5+ 182	FY230M1 183	LDLH16 173	PRX10RGB 111
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29CBFX 113	C001 184	EC025C-B 115	FL72F+99	FY030-B+ 182	FYPRTR9 145	MA002 185	TSL3FX 169
29CW-B 113	C006 184	EC025CW-B 115	FL72W-B+ 101	FY030+ 182	FYPRTR9 151	MA003 185	TSL3WFX 169
29CWBFX 113	0000 104	EC029C-B 115			FYPRTR9 183		10L0W1 A 109
	D		FL72W+ 101	FY030M 165		MA004 185	
29SG 121	D	EC029CW-B 115	FL72WBF+ 99	FY030M-B 157	FYPRTR9B 183	MA007 185	
29WSG 121	D001 185	_	FL72WF+ 99	FY031-B+ 182	FYSDOW 175	MA010 185	
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352B-FX 125	D004 185	F722-L 172	FL74+ 101	FY03B22183	FYT+ 182	N	
352R-FX 125	D005 185	F732-L172	FL74B+ 99	FY03B22-B 183		NLC51L 190	
352W 125	D006 185	FCL080A 139	FL74BF+ 99	FY041A-B+ 182	G	NLC54-12 190	
352W-FX 125	D007 189	FCL080G 139	FL74F+99	FY041A+ 182	G-FL900 151	NLC55 190	
353C 125	D008 189	FIX01 188	FL74W-B+ 101	FY043A-B+ 95	G-FL920FL 145	NLC56 190	
353CW 125	D009 189	FIX01M 189	FL74W+ 101	FY043A-B+ 97	G-FL930BB 143	NLC57 190	
354-FX 125	D010 189	FIX01MC 189	FL74WBF+ 99	FY043A-B+ 99	G-SPHERE 159	NLC59 190	18 W. 18
354W 125	D011 185	FIX01P 188	FL74WF+ 99	FY043A-B+ 101	G-STAR 159	NLC60 183	ALC: NO.
354W-FX 125	D012 185	FIX01P-2 188	FL75-B+ 101	FY043A-B+ 103	G098C 171	NLC61 190	inch attac
		FIX02 186	FL75+ 101				
414-FX 123	D015 185			FY043A-B+ 159	G099C 171	NLC92-12 190	
414W 123	D016 185	FL203-FX 117	FL75BF+ 99	FY043A-B+ 182	G100C 171	NLC95-12 190	Find the oddered of
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٨	GX019L64	GX325L-A58	IPL085W47	ITL056W36	PL245R23	SC00761	TGL12135
A	GX020L64	GX326LB90	IPL086W45	ITL05742	PL245RGB53	SC00761	TGL121W35
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ARTOT0156	GX031L66	GX326LV60	IPL088W35	ITL059W20	PL24623	SC01061	TGL138B23
ARCOM56	GX039L65	GX327L90	IPL04037	ITL06044	PL246B23	SC01161	TGL138R23
	GX045L68	GX327LW90	ITL00938	ITL06122	PL246R23	SC01261	TGL138W23
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B14-191	GX047L66	GX818L69	ITL014 47	ITL070R44	PL247B23	SL005W76	TGL139W47
B14-291	GX048LW21	GX819L66	ITL01628	ITL070W34	PL247R23	SL00679	TGL400LB45
B20-191	GX060L80	GX823L67	ITL016W28	ITL071W44	PL247RGB53	SL006B79	TGL400LG45
B20-291	GX060L-W80	GX827L70	ITL01728	ITL072W26	PL247W23	SL006RGB52	TGL400LR45
B28-191	GX060RGB52	GX831L67	ITL01828	ITL073W34	PL24831	SL006W79	TGL400LW45
B28-291	GX070LR62	GX834L68	ITL01928	ITL074W38	PL248B31	SL00978	TGL4843
BARR0191			ITL020B29	ITL075B26			
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F	GX074LR23	GX835VL90	ITL02129	ITL076W46	PL24931	SL01288	TGL70LW49
FML18072	GX074LW23	GX863L83	ITL02229	ITL077W18	PL249B31	SL012W88	TGL70LWW49
FML180W72	GX081LW55	GX864L83	ITL022W29	ITL07842	PL249W31	SL01388	TGL71LRGB53
	GX082LW55		ITL023W43	ITL079W34	PL25031	SL013W88	TGL71LW49
G	GX083LW55	1	ITL024W43	ITL080W44	PL250B31	SL01563	TGL71LWW49
C LLICTDOO 21	GX085LW89	IPL028B31	ITL025W43		PL250W31	SL01663	TGL72LW49
G-LUSTR0921	GX120L80	IPL029W19	ITL02621	J	PL251R39	SL01763	TGL72LWW49
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GP13091	GX161L-W80	IPL030W21	ITL028B30	JDK50R91	PL252R39	SL019R62	TL23822
GP13191	GX201L87	IPL031W19	ITL029W18		PL252W39	SL022W77	TL238B22
GP13291	GX201LB87	IPL032W21	ITL030W20	P	PL25339	SL023W85	TL238R22
GP13391	GX201LR87	IPL033W21	ITL031W18	PL11319	PL253R39	SL02479	TL238RGB53
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GP506-B91		IPL03523	ITL032W20	PL16827			
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GPG125BL91	GX202L87	IPL037B27	ITL03436	PL209W19	PL25439	SL027W85	TL239B22
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GPG1750R91	GX206L66	IPL043W45	ITL042W42	PL239RGB53	PL256W47	SLED013R75	TL24146
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GPG200BL91	GX208L71	IPL056W37	ITL044W34	PL24031	PL257R47	SLED01574	TL241W46
GPG2000R91	GX209L71	IPL05743	ITL045W44	PL240B31	PL257W47	SLED01774	TL24246
GPG200R91	GX210LW70	IPL05843		PL240W31	PL31427	SLED017BL74 SLED017G74	TL242R46
GSV14072		IPL06927	ITL04629	PL24147	PL330W21		
GSV140B72	GX211L71	IPL070B31	ITL05148	PL241R47		SLED018L75	TL242W46
GX001-L82	GX300L83	IPL070W35	ITL051B48	PL241W47	PL33327	SLED018LB75	TL24338
GX001-LW82	GX308L69	IPL070R45	ITL051R48	PL24247	PND03639	SLED018LR75	TL243R38
GX003T-L67	GX312L68	IPL071W45	ITL051W48	PL242R47	PND06023	SLED018LW75	TL243W38
GX00967	GX313L-A58	IPL072W27	ITL05248		PND06431	SLED0473	TL24430
GX010L37	GX316L69	IPL073W35	ITL052B48	PL242W47	PUPITRE190	SLED0573	TL244B30
	GX317L69	IPL074W39	ITL052R48	PL24339		SND0273	TL244W30
GX014LW37	GX321L65	IPL075B27	ITL052W48	PL243R39	S	SLED18RGB52	TL24522
GX015-L83	GX322L71	IPL075W37	ITL05348	PL243W39		SV1000-L73	TL245B22
GX015-LN83	GX32371		ITL053B48	PL24431	SC00161	SV500-L73	TL245R22
GX015-LW83	GX323L-A71	IPL076W47	ITL053R48	PL244B31	SC00261		TL245W22
GX016LW86	GX324L67	IPL081W19	ITL053W48	PL244W31	SC00361	т	TL24630
GX017L89	GX324L-A59	IPL082W19	ITL05418	PL24523	SC00461	T	TL246B30
GX018L64	GX325L70	IPL083W27	ITL055R46	PL245B23	SC00561	TGL12035	TL246RGB53
	G/1020L10	IPL08427	11_00011		SC00661	TGL120W35	1227010000



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