

Manifest



Vi tror på at lys er mere end blot oplysning af byrum og private hjem.

Vi tror på lysets evne til at forundre, bringe glæde og skabe minder.

Når vi udvikler og designer vores belysning, indarbejder vi disse værdier i enhver detalje.

Vi sætter en dyd i at producere kvalitetsprodukter, der tager hensyn til både miljø og mennesker.

Goodwill og en etisk tilgang er grundstenen for vores virksomheds værdier, og kan ses i alle vores projekter over hele verden.

Vi er Blachere og vi har produceret lys og lysinstallationer med ansvar og passion i 45 år.



Vi mener at jul- og vinterbelysning gjør langt mer enn å lyse opp våre byer og tettsteder.

Vi tror på lysets evne å overraske, skape glede og få fram eventyrstemning. Vi designer og utvikler produkter som gjenspeiler alt dette ned til minste detalj.

Vi bestreber oss på god kvalitet i alle våre produkter og vi gjør vårt ytterste for å ivareta miljø og humanitært arbeid.

Bærekraft og etikk er hjertet i vår bedriftskultur og manifesterer seg i alle våre prosjekter rundt om i verden.

Vi er Blachere og har produsert belysning med omtanke og lidenskap i 45 år.



Uskomme että valaistuksen avulla voi urbaaniin kulttuuriin ja elinympäristöön tuoda muutakin kuin valoa: Me uskomme ihmehen voimaan, satumaailmojen luomiseen ja niiden valaisuun.

Kaikki nämä asiat sisältyvät tapaan, jolla me suunnittelemme ja kehitämme valaistuksiamme.

Me olemme sitoutuneet valmistamaan laadukkaita tuotteita, unohtamatta ympäristöystävällisyyttä ja inhimillisyyttä.

Sekä liiketaloudellinen että eettinen lähestymistapa on toimintamme perusajatuksia ja nähtävissä eri projekteissamme ympäri maailman.

Me olemme Blachere illumination ja olemme tuottaneet valaistuksia huolella ja intohimoisesti jo 45 vuotta.



Vi tror att belysning ger mer än bara ljus till stads – och bostadsområden.

Vi tror på dess förmåga att förundra, att lysa upp och att berätta sagor.

Vi skapar och uppfinner utifrån era projekt och genomarbetar varje detalj så att resultatet skall motsvara era förväntningar.

Vi är fast beslutna att tillverka kvalitetsprodukter med hänsyn till miljön och framtida generationer.

Generositet och etik är kärnan i vår kultur som återfinns i alla våra projekt över hela världen.

Vi på Blachere har tillverkat belysningar med omsorg och passion i 45 år.

What inspires us

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

Today, we are more than 400 people all around the world committed to change everyday life for the better. Whether designed for capitals, villages, cities, shopping centers, parks, monuments etc. our projects reflect our creativity and our ability to invent increasingly innovative decorations and solutions.

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

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





Our network

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

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

65% of french towns
illuminated

17 of the 20
largest cities in France

1000 cities worldwide in more
than 150 countries

500 shopping centres
decorated worldwide

Sustainability

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

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

We also have our NORDIKA tree which looks just like a real Christmas tree but avoids deforestation (see p.38 to 43) and ORCHESTRA: the app that allows for smart, optimized illumination and electricity management (contact us for more informations).

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

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

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





Interactivity

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

Everything is thought of to make the visitor feel completely involved: he/she can change the color of the decorations, add augmented reality for unforgettable photos. We have developed a range of interactive products and mobile apps to use in towns, cities or shopping centers to entertain, make a big impression and leave the public wanting to extend their visit and return.

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

Expertise

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

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

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

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

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

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

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

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

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

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



Our range of ecoresponsible decorations

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

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

The eco-design of our decorations as a priority.

Our 2D decorations are equipped with a recycled and recyclable aluminium frame designed to support the structure and printed with our wide-format printers in Bioprint or Recyprint. The 100% LED lighting components are recycled after use and are all interconnected with the Octoplus system.

These brand new eco-responsible materials allow us to remove more than 80% of aluminium from our 2D motifs, which has a substantial impact on our carbon footprint.

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

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



BIOPRINT ou RECYPRINT RECYCLABLE STRUCTURE

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



RECYCLED ALUMINIUM FRAME

We use this aluminium frame and its sleek design to support the **Bioprint** structure.

The aluminium used to manufacture all of our decorations **is then collected and processed by a certified body.**

OCTOPLUS INTERCONNECTIVITY

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

RECYCLED ELECTRIC COMPONENTS

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

ecosystem



Bioprint

A recyclable and biodegradable biomaterial made from sugar cane

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

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

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

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

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



Recyprint

Less plastic bottles
for a clean planet



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

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

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

Recycling, creating, innovating.

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

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



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



RECYCLABLE



TOTAL CIRCULAR ECONOMY
NO MATERIAL CREATED



LOCAL SUPPLY
IN rPET



Central Station - Oslo - Norway



Oslo - Norway



Langesund - Norway



Glasmagasinet - Oslo - Norway



Kolding city - Denmark



Rewell center - Vaasa - Finland



Rewell center - Vaasa - Finland



Aalborg city - Denmark



Malmö - Sweden



Redi - Helsinki - Finland



Kamppi SC - Helsinki - Finland



Gjøvik - Norway



Mosseporten - Moss - Norway



Superbrugsen - Galten - Denmark



Stureplan - Stockholm - Sweden



range

Green

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

Nordika

The christmas tree better than a real one!

Who hasn't dreamt of a huge Christmas tree? However, a natural tree takes 30 or 40 years to reach a height of 12 m. To avoid being involved in deforestation and cutting down these majestic four-decades-old trees, we have invented Nordika.

Pre-illuminated with a SlowGlow effect, and easy to put up and store away, they are perfect replicas of their natural cousins thanks to their design and incredibly realistic look.

Our eco-designed Nordika range

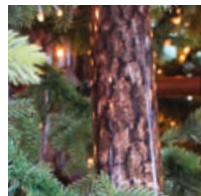
We have based our environmental approach on a simple principle: saving at least as much carbon emissions as released. To do so, we use only biocompatible materials that we recycle at the end of their life. We are also putting our best efforts to reduce the carbon dioxide emissions in our own production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



OPTIONAL
TREETOP



HYPER REALISTIC
CHRISTMAS TREE
BRANCHES



WOOD-EFFECT TRUNK



WOOD EFFECT
STAND AVAILABLE



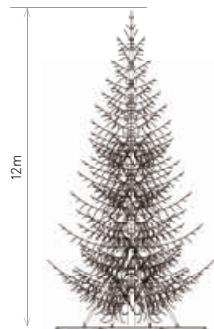
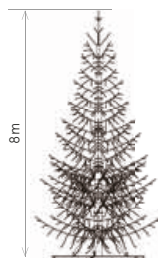
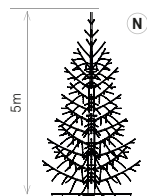
The Christmas tradition

What could be more iconic than a majestic Christmas tree during the holiday season?
This Christmas, Blachère has reinvented this festive classic, taking care of every little detail:
The perfectly regular branches, realistic high-quality finish and majestic size make this a must-have product.

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

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

New construction:
8 additional branches



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

FREE STANDING
NO NEED TO SECURE
WITH WIRES

TOTALLY
SAFE 24V

INDOOR &
OUTDOOR USE

PVC
FREE

PRE-LIGHTED
WITH 100% LED
SLOWGLOW EFFECT

CAN BE TOTALLY
DISMANTLED
(EASY TRANSPORT
AND STORAGE)



Accessories for Nordika and trees

Decorative baubles kit

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

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



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

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

Base and tree topper

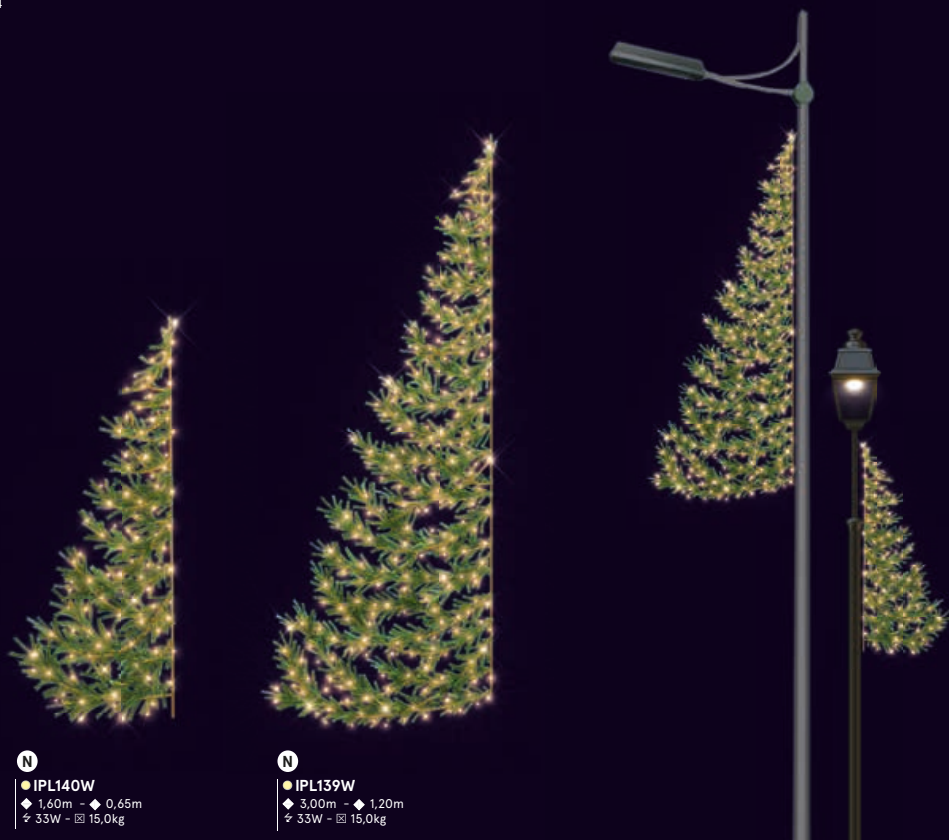
4 tree toppers are available for an additional magical touch to your Nordika tree.

Bases can also be featured with all Nordika trees.



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

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



Decorative baubles not included - Decorating suggestion - Our decorative baubles kits are presented p43.



● **TL341W**
 ◆ 1,50m - ◆ 6,00m
 ⚡ 110W - ☑ 28,0kg



● **ITL114W**
 ◆ 0,90m - ◆ 4,00m
 ⚡ 130W - ☑ 18,6kg



● **ITL113W**
 ◆ 0,70m - ◆ 4,00m
 ⚡ 132W - ☑ 25,0kg



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

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

● **IPL113W**
 ◆ 2,00m - ◆ 0,70m
 ⚡ 55W - ☑ 7,8kg

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

● **PL312W**
 ◆ 1,60m - ◆ 0,90m
 ⚡ 53W - ☑ 12,0kg

● **PL344W**
 ◆ 0,40m - ◆ 0,95m
 ⚡ 10W - ☑ 5,2kg
 ● **PL344**

PL313W and PL346W : Optional hanging motif.

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● **GX117LW**
 ◆ 2,00m - ◆ 1,50m - ■ 1,50m
 ⚡ 126W - ☒ 33kg



● **PL345**
 ◆ 1,30m - ◆ 1,00m
 ⚡ 10W - ☒ 5,9kg



● **GX048LW**
 ◆ 0,73m - ◆ 0,48m - ■ 0,48m
 ⚡ 40W - ☒ 4,3kg



● **GX116LW**
 ◆ 0,70m - ◆ 0,60m
 ⚡ 15W - ☒ 3,0kg



● **FCL080G-E**
 ◆ 0,80m - ◆ 0,80m - ■ 0,80m
 ⚡ 15W - ☒ 3,62kg
 ● **FCL080A-E**

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Composition ideas



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Composition ideas



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

Decorative baubles not included - Decorating suggestion - Our decorative baubles kits are presented p43.



●GX057LW
◆ 2,50m - ◆ 1,60m - ■ 1,60m
⚡ 40W - ☒ 53,0kg

●GX058LW
◆ 2,10m - ◆ 0,48m - ■ 0,24m
⚡ 15W - ☒ 31kg

●GX059LW
◆ 3,00m - ◆ 0,80m - ■ 0,40m
⚡ 24W - ☒ 32kg

GX057LW: Passive balls not included

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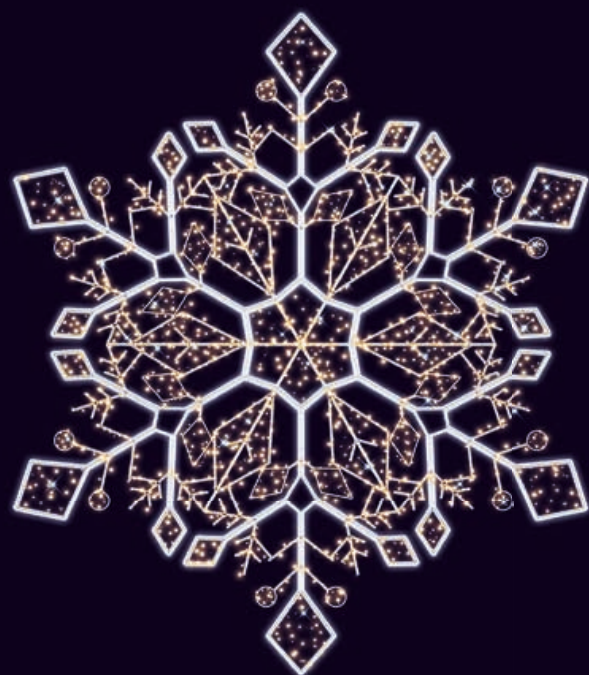
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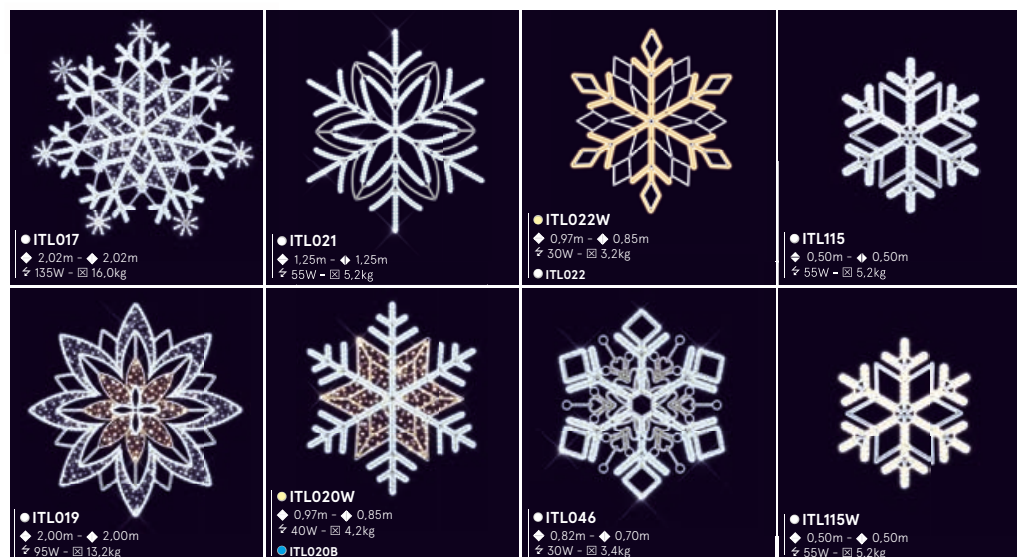
range

Frozen

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



● **ITL016W**
 ◆ 3,10m - ◆ 3,10m
 ✦ 200W - ✦ 25,0kg
 ● **ITL016**



Easily transform any hanging decoration into a polemount decoration, thanks to our accessory: PIX01

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range

Ribbon & sphere

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



● ITL044W-S
◆ 1,42m - ◆ 4,65m
✦ 115W - ☒ 19,6kg



● IPL039W-S
◆ 2,00m - ◆ 0,72m
✦ 35W - ☒ 6,2kg

God Jul

● ITL062W-S
◆ 1,50m - ◆ 5,00m
✦ 116W - ☒ 22,0kg

Gladelig Jul

● ITL064W-S
◆ 1,00m - ◆ 3,50m
✦ 114W - ☒ 23,0kg

Hyvää Joulua

● ITL063W-S
◆ 1,20m - ◆ 6,00m
✦ 210W - ☒ 37,0kg

Velkommen til Jul i

● ITL116W
◆ 1,18m - ◆ 6,00m
✦ 168W - ☒ 27,0kg



3D ● ML018R-S ◆ 4,00m - ◆ 3,37m - ■ 0,66m ⚡ 440W - ☒ 183kg	 ● ML016R-S ◆ 2,00m - ◆ 2,00m ⚡ 170W - ☒ 20,0kg	 ● ML015R-S ◆ 1,00m - ◆ 1,00m ⚡ 80W - ☒ 10,0kg	 ● ML017R-S ◆ 0,80m - ◆ 2,00m ⚡ 66W - ☒ 11,0kg
3D ● ML018RW-S ◆ 4,00m - ◆ 3,37m - ■ 0,66m ⚡ 440W - ☒ 183kg	 ● ML016RW-S ◆ 2,00m - ◆ 2,00m ⚡ 170W - ☒ 20,0kg	 ● ML015RW-S ◆ 1,00m - ◆ 1,00m ⚡ 80W - ☒ 10,0kg	 ● ML017RW-S ◆ 0,80m - ◆ 2,00m ⚡ 66W - ☒ 11,0kg
3D ● ML018W-S ◆ 4,00m - ◆ 3,37m - ■ 0,66m ⚡ 440W - ☒ 183kg	 ● ML016W-S ◆ 2,00m - ◆ 2,00m ⚡ 170W - ☒ 20,0kg	 ● ML015W-S ◆ 1,00m - ◆ 1,00m ⚡ 80W - ☒ 10kg	 ● ML017W-S ◆ 0,80m - ◆ 2,00m ⚡ 66W - ☒ 11kg

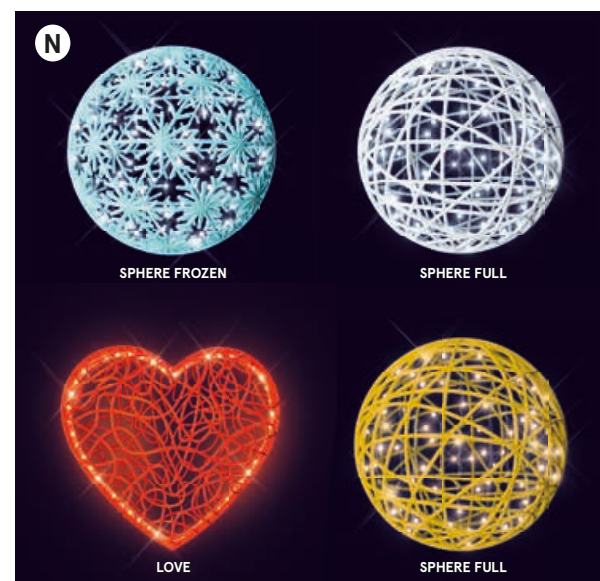
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Bioprint ceiling lights in 3D

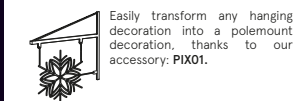
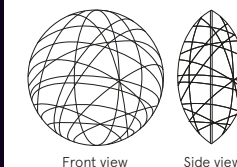


Reference	Description	Colour	Height	Width	Depth	P(W)	Weight
ITGL102	diams	○	0,60m	0,40m	0,24m	16W	4,0kg
ITGL102W	diams	●	0,60m	0,40m	0,24m	16W	4,0kg
ITGL109	star5	○	0,50m	0,50m	0,12m	8W	2,0kg
ITGL109W	star5	●	0,50m	0,50m	0,12m	8W	2,0kg
ITGL111	star7	○	0,80m	0,80m	0,18m	16W	4,0kg
ITGL111W	star7	●	0,80m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

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



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

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3D Characters & animals

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

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



GX194L
 ◆ 1,20m - ◆ 2,30m - ■ 1,20m
 ✦ 79W - ☒ 82,0kg

GX092L
 ◆ 2,20m - ◆ 1,15m - ■ 0,70m
 ✦ 22W - ☒ 30,0kg

GX093L
 ◆ 2,00m - ◆ 1,20m - ■ 0,60m
 ✦ 22W - ☒ 22,0kg



GX042L
 ◆ 2,20m - ◆ 1,20m - ■ 0,80m
 ✦ 18W - ☒ 39,0kg

GX132L
 ◆ 3,60m - ◆ 2,60m - ■ 1,90m
 ✦ 101W - ☒ 96,0kg

GX104L-S
 ◆ 2,15m - ◆ 0,96m - ■ 0,85m
 ✦ 62W - ☒ 30,0kg



GX097L

◆ 2,00m - ◆ 1,30m - ■ 0,60m
✦ 24W - ☒ 31,0kg



GX130L

◆ 1,85m - ◆ 1,00m - ■ 1,00m
✦ 91W - ☒ 38,0kg

GX098L

◆ 2,30m - ◆ 1,50m - ■ 0,90m
✦ 38W - ☒ 58,0kg



H: 2m

GX087L

◆ 2,00m - ◆ 2,00m - ■ 1,45m
✦ 75W - ☒ 87,0kg

H: 4m

GX086L-A

◆ 4,00m - ◆ 2,70m - ■ 2,50m
✦ 226W - ☒ 259,0kg

with presence detector



H: 4m

GX086L

◆ 4,00m - ◆ 2,70m - ■ 2,50m
✦ 226W - ☒ 259,0kg



GX039L

◆ 2,20m - ◆ 2,40m - ■ 0,70m
✦ 95W - ☒ 56,0kg

GX212LW-S

◆ 1,50m - ◆ 1,50m - ■ 1,50m
✦ 24W - ☒ 37,0kg

**GX139LW-S**

◆ 1,90m - ◆ 2,66m - ■ 1,20m
⚡ 77W - ☑ 58,0kg

GX137LW-S

◆ 3,00m - ◆ 3,09m - ■ 0,90m
⚡ 68W - ☑ 60,0kg

GX140LW-S

◆ 2,40m - ◆ 3,60m - ■ 1,50m
⚡ 24W - ☑ 31,0kg

GX135LW-S

◆ 1,50m - ◆ 1,16m - ■ 1,00m
⚡ 29W - ☑ 25,0kg

**GX136LW-S**

◆ 4,00m - ◆ 4,60m - ■ 3,66m
⚡ 116W - ☑ 97,0kg

GX138LW-S

◆ 4,00m - ◆ 3,00m - ■ 2,00m
⚡ 96W - ☑ 88,0kg

GX141LW-S

◆ 1,90m - ◆ 1,80m - ■ 0,65m
⚡ 40W - ☑ 29,0kg

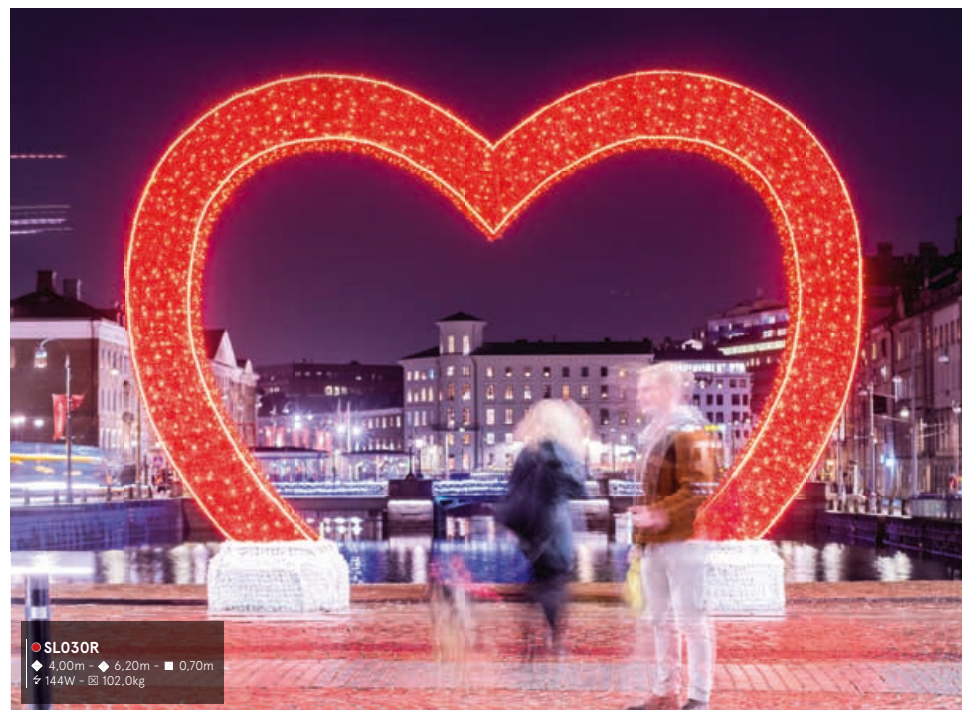
GX142LW-S

◆ 2,30m - ◆ 2,10m - ■ 0,76m
⚡ 58W - ☑ 38,0kg



Arches & trees

Although our audience is hugely diverse, young and old alike are looking for unforgettable experiences and walkthrough our elegant arches, bright trees and our fountains, streets and alleyways are given a welcoming and natural feel.



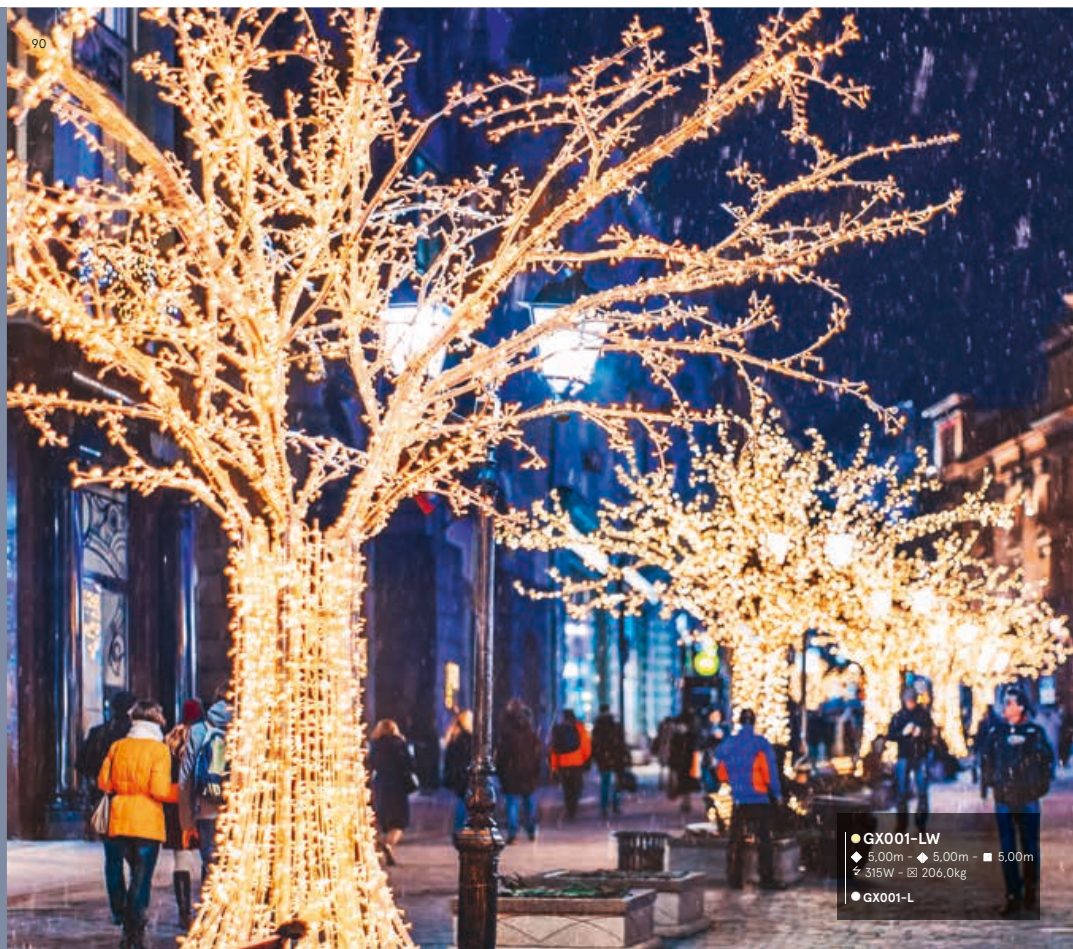
Detailed technical information p140 to 144



Detailed technical information p140 to 144



Detailed technical information p140 to 144



Detailed technical information p140 to 144



2,10m
 ● SL033W - ● SL033
 ◆ 2,10m - ◆ 2,50m
 ✦ 45W - ☐ 8,8kg
1,30m :
 ● SL032W - ● SL032

2,00m
 ● SL013W - ● SL013
 ◆ 2,00m - ◆ 3,50m
 ✦ 45W - ☐ 9,0kg
1,30m :
 ● SL012W - ● SL012

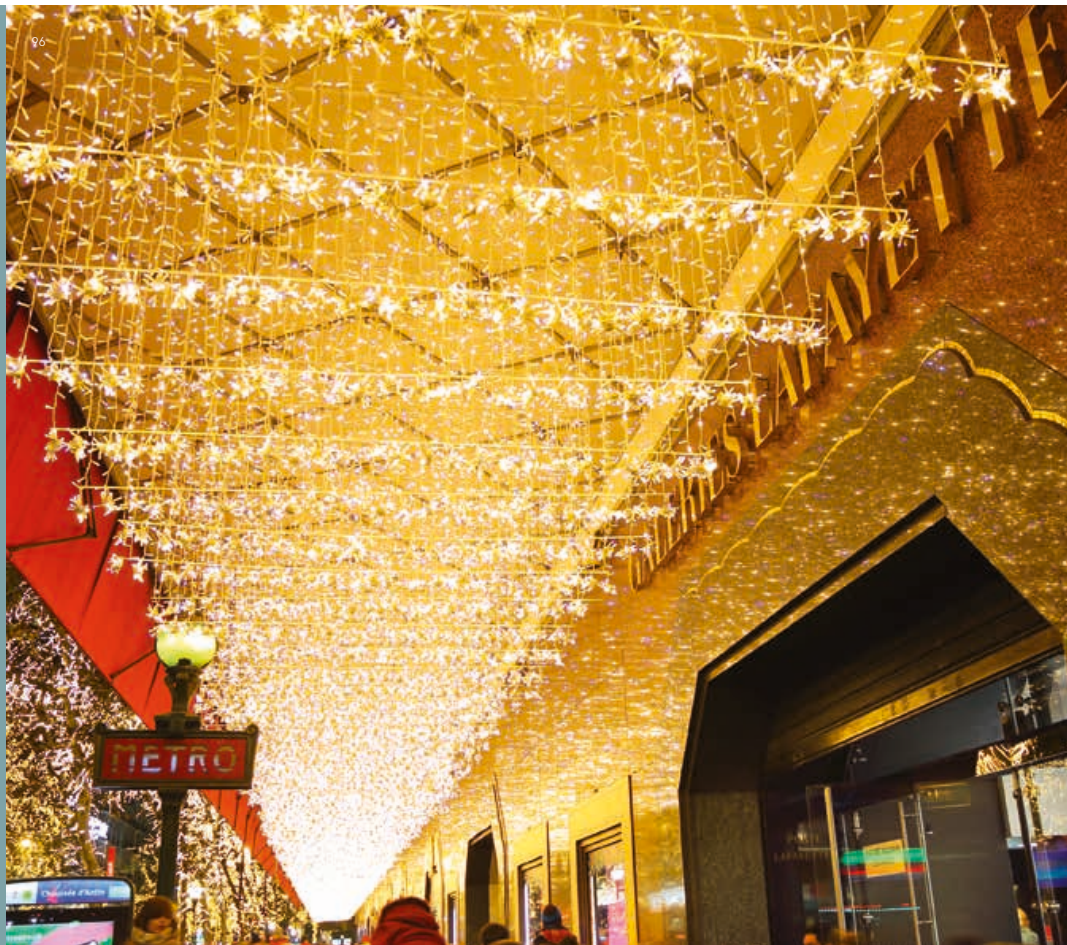
● SL037W-S
 ◆ 2,90m - ◆ 1,10m - ■ 1,00m
 ✦ 45W - ☐ 51,0kg

● GX327LW
 ◆ 1,10m - ◆ 1,00m - ■ 1,00m
 ✦ 25W - ☐ 7,2kg
 ● GX327L

● SL036W-S
 ◆ 2,90m - ◆ 1,00m - ■ 1,00m
 ✦ 21W - ☐ 51,0kg



Detailed technical information p140 to 144

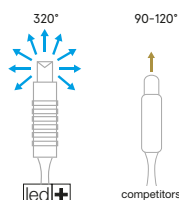
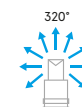
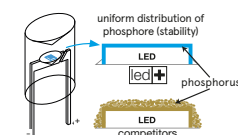


Garlands

Blachere LEDs



Blachere Illumination
exclusive

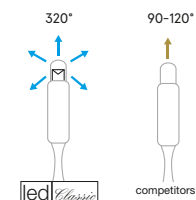


By considering practical use in their innovative designs, our R&D department has devised the all-new LED+ in both static and slowflash editions to make your projects come alive! Our new and exclusive LED range is the outcome of a long-term collaboration with Nichia®, the world leader in LEDs. The range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

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

The new technical features of LED+:

- **Design is optimized and registered** to promote the luminous efficiency of our product (inverted cone principle).
- **Thermal dissipation is maximized** for longer LED life.
- **Uniform phosphorus deposition** for a uniform lighting effect.
- **2 years guarantee**
- **Optimum protection index: IP66 / IP69**
- **Octopus 230V Connection System by Blachere IP67**



Our standard LED model!

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

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

230V model: IP66

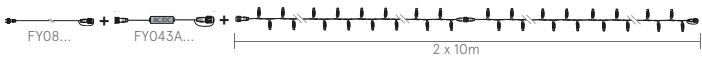
24V model: IP55



Sparklight® Led+ garlands with slowflash



requires 230V power supply cable L: 1,50m FY08+ type... and bridge rectifier FY043+ type... see page 136 to 139



◆	LED	SLOWFLASH	P (W)	📏	□	■
20,00 m	108 ○	52 ○	11,5	100m	FL590BF+	FL590F+
20,00 m	108 ●	52 ●	11,5	100m	FL590WBF+	FL590WF+
20,00 m	108 ●	52 ○	11,5	100m		FL590BLF+
20,00 m	108 ●	52 ○	11,5	100m		FL590RF+
1,50m	230V power supply cable		690W max - see p136 to 139		FY08-B+	FY08+
0,30m	bridge rectifier		690W max - see p136 to 139		FY043A-B+	FY043A+
0,20m	bridge rectifier		230W max - see p136 to 139		FY041A-B+	FY041A+

product info

- Blachère exclusive**
- Protected model
 - High brightness
 - Shock resistant IK06
 - Long lifespan
 - Even hue
 - IP 66/69 protection rating.
- Maximum rating allowed for a 230V product.
- Flexible connectivity thanks to the extensive Octoplus 230V by Blachère range (see p.136 to 139)

2 YEARS GUARANTEE

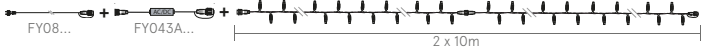
conditions : contact us



Sparklight® Led+garlands static



requires 230V power supply cable L: 1,50m FY08+ type... and bridge rectifier FY043+ type... see page 136 to 139



◆	LED	P (W)	IP	□	■
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 p136 to 139		FY08-B+	FY08+
0,30m	bridge rectifier	690W max - see p136 to 139		FY043A-B+	FY043A+
0,20m	bridge rectifier	230W max - see p136 to 139		FY041A-B+	FY041A+

product info

Blachère exclusive

- Protected model
- High brightness
- Shock resistant IK06
- Long lifespan
- Even hue
- IP 66/69 protection rating.

Maximum rating allowed for a 230V product.

- Flexible connectivity thanks to the extensive Octoplus 230V by Blachère range (see p.136 to 139)

2 YEARS GUARANTEE

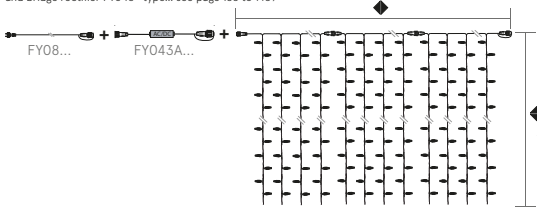
conditions : contact us



Joylight® Led+ curtains with slowflash



requires 230V power supply cable L: 1,50m FY08+ type... and bridge rectifier FY043+ type... see page 136 to 1439



◆	◆	LED	SLOWFLASH	P (W)	□	□	□	■
1,50 m	2,00 m	150 ○	60 ○	17	15	27	FL74BF+	FL74F+
1,50 m	2,00 m	150 ●	60 ●	17	15	27	FL74WBF+	FL74WF+
3,00 m	2,00 m	240 ○	120 ○	25	15	18	FL70BF+	FL70F+
3,00 m	2,00 m	240 ●	120 ●	25	15	18	FL70WBF+	FL70WF+
5,00 m	2,00 m	360 ○	180 ○	65	15	9	FL75BF+	FL75F+
5,00 m	2,00 m	360 ●	180 ●	65	15	9	FL75WBF+	FL75WF+
7,00 m	2,00 m	510 ○	240 ○	70	15	9	FL72BF+	FL72F+
7,00 m	2,00 m	510 ●	240 ●	70	15	9	FL72WBF+	FL72WF+
10,00 m	2,00 m	690 ○	360 ○	80	15	8	FL79BF+	FL79F+
10,00 m	2,00 m	690 ●	360 ●	80	15	8	FL79WBF+	FL79WF+
1,50m	230V power supply cable			690W max - see p136 to 139			FY08-B+	FY08+
0,30m	bridge rectifier			690W max - see p136 to 139			FY043A-B+	FY043A+
0,20m	bridge rectifier			230W max - see p136 to 139			FY041A-B+	FY041A+

product info

Blachère exclusive
- Protected model
- High brightness
- Shock resistant IK06
- Long lifespan
- Even hue
- IP 66/69 protection rating.
Maximum rating allowed for a 230V product.
- Flexible connectivity thanks to the extensive Octoplus 230V by Blachère range (see p.136 to 139)

2 YEARS GUARANTEE

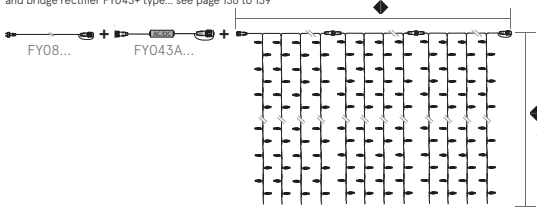
conditions : contact us



Joylight® Led+ curtains static



requires 230V power supply cable L: 1,50m FY08+ type... and bridge rectifier FY043+ type... see page 136 to 139



◆	◆	LED	P (W)	門	5	□	■
1,50 m	2,00 m	210 ○	20	15	25	FL74-B+	FL74+
1,50 m	2,00 m	210 ●	20	15	25	FL74W-B+	FL74W+
3,00 m	2,00 m	360 ○	30	15	16	FL70-B+	FL70+
3,00 m	2,00 m	360 ●	30	15	16	FL70W-B+	FL70W+
5,00 m	2,00 m	540 ○	67	15	9	FL75-B+	FL75+
5,00 m	2,00 m	540 ●	67	15	9	FL75W-B+	FL75W+
7,00 m	2,00 m	750 ○	69	15	9	FL72-B+	FL72+
10,00 m	2,00 m	1050 ○	77	15	9	FL79-B+	FL79+
10,00 m	2,00 m	1050 ●	77	15	9	FL79W-B+	FL79W+
10,00 m	2,00 m	1050 ●	77	15	9	FL79W-B+	FL79W+
1,50m	230V power supply cable		690W max - see p136 to 139			FY08-B+	FY08+
0,30m	bridge rectifier		690W max - see p136 to 139			FY043A-B+	FY043A+
0,20m	bridge rectifier		230W max - see p136 to 139			FY041A-B+	FY041A+

product info

Blachère exclusive
- Protected model
- High brightness
- Shock resistant IK06
- Long lifespan
- Even hue
- IP 66/69 protection rating.
Maximum rating allowed for a 230V product.
- Flexible connectivity thanks to the extensive Octoplus 230V by Blachère range (see p.136 to 139)

2 YEARS GUARANTEE

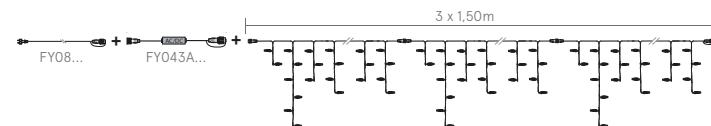
conditions : contact us



Stalactitlight® Led+ with slowflash or static



requires 230V power supply cable L: 1,50m FY08+ type...
and bridge rectifier FY043+ type... see page 136 to 139



with slowflash

◆	◆	LED	SLOWFLASH	P (W)	⌈	⌋	□
0,80 m	4,50 m	120 ○	60 ○	16	48	20	FL390BF+
0,80 m	4,50 m	120 ●	60 ●	16	48	20	FL390WBF+
1,50m	230V power supply cable			690W max - see p136 to 139			FY08-B+
0,30m	bridge rectifier			690W max - see p136 to 139			FY043A-B+

static

		LED	P (W)			
0,80 m	4,50 m	120 	16	48	20	FL390B+
0,80 m	4,50 m	120 	16	48	20	FL390WB+
1,50m	230V power supply cable		690W max - see p136 to 139		FY08-B+	
0,30m	bridge rectifier		690W max - see p136 to 139		FY043A-B+	

product info

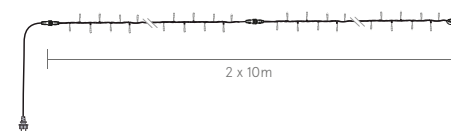
Blachère exclusive
 - Protected model
 - High brightness
 - Shock resistant IK06
 - Long lifespan
 - Even hue
 - IP 66/69 protection rating.
 Maximum rating allowed for a 230V product.
 - Flexible connectivity thanks to the extensive Octoplus 230V by Blachère range (see p.136 to 139)

2 YEARS GUARANTEE

conditions : contact us



Sparklight® garlands with flash or static



with flash

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

100% flash

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

static

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

product info

- Past reliability
- Power supply with connecting socket included
- Wide range of Octoplus 230V by Blachère accessories available (see p.136 to 139)
- High flash concentration on FX models
- Increased waterproofing thanks to optimum protection rating.



Joylight® curtains with flash or static

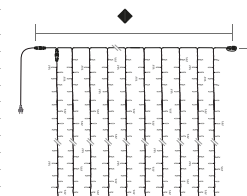


with flash

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

static

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



product info

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

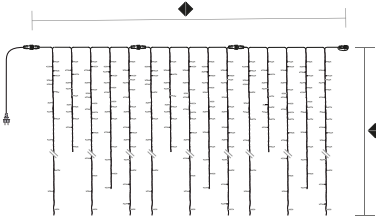
Up to 30 curtains on the same
power supply.

Compatible with the entire range

Connection options with the
Octoplus 230V by Blachère®
accessories p.136 to 139.



Joylight® Slowglow curtains



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

product info

New animation exclusive to Blachère Illumination.

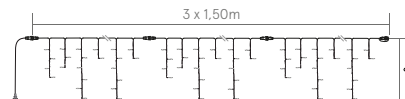
Gentle lighting effect, snowflake effect.

Compatible with the entire range.

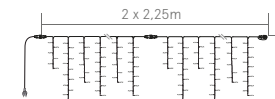
Connection options with Octoplus® 230V by Blachère® accessories p.136 to 139.



Stalactitlight® with flash or static



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



353C / 353CW

with flash

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

static

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

product info

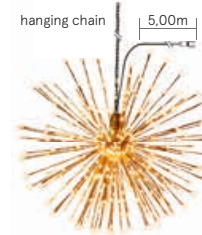
An absolute must since its creation, this product is a best-seller owing to its reliability.
Can be divided into 10m sections for greater adaptability.

Compatible with the entire range.

Connection possibilities with the Octoplus 230V by Blachère® accessories p.136 to 139.



Hanging bouquets indoor & outdoor



► Indoor use / IP20

Ø	Colour	LED	FLASH	P (W)	
0,80 m	Silver	441 ○	63 ○	25	FCL080A
0,80 m	Gold	441 ●	63 ○	25	FCL080G
Transformateur intérieur pour bouquet FCL				25	PRTR24VI

► Outdoor use / IP55

Ø	Colour	LED	FLASH	P (W)	
0,80 m	Silver	441 ○	63 ○	25	FCL080A-E
0,80 m	Gold	441 ●	63 ○	25	FCL080G-E
Transformateur extérieur pour bouquet FCL				25	PRTR24V

product info

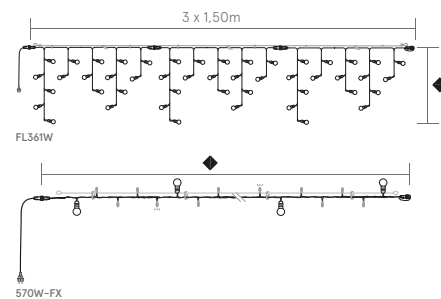
The hanging bouquets are flash animated with a gold or silver decoration, visible by day.

Works with a PRTR24VI or PRTR24V transformer - sold separately.



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Nostalgia stalactite and Garland



stalactite

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

garland

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

info produit

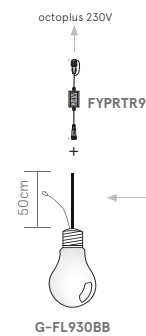
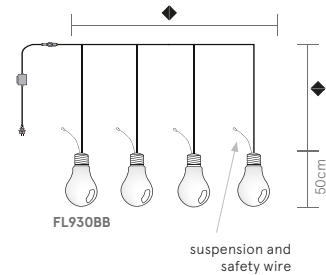
Garlands and stalactite « ready to install ».

Delivered with ø3mm PVC-sheathed steel rope for crosswise attachment.

119



Nostalgia XL suspended bulbs



product info

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

A very trendy retro effect !

Available in packs of 4 bulbs that come with a transformer, or singles (transformer and Octoplus accessories p.136 to 139).

Aluminium lamp cap (stainless).

set of 4 bulbs

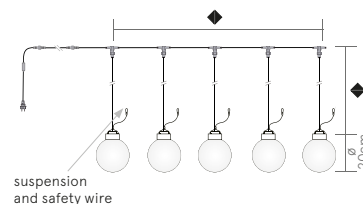
◆	◆	◆	microLED	FLASH	P (W)	■
2,00 m	2,00 m	ø28cm - H 50cm	400 ●	200 ●	8	FL930BB

individual bulb

1 bulb - connection on FYPRT9 only (not supplied)	100 ●	50 ●	2	G-FL930BB
230V -> 24V transformer with Octoplus connector see p136 to 139				FYPRT9



Hanging balls with animations



set of 5 spheres

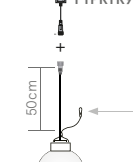
◆	◆	animation	●	P (W)	■
3,00 m	1,20 m	flickering effect	5 ● ø20cm	15	FL920LU
3,00 m	1,20 m	snowflakes projection	5 ● ø20cm	24	FL920SF
3,00 m	1,20 m	random colour change	5 RGB ø20cm	24	FL920M

individual sphere

1 ball ø20cm - linking on FYPRTR9 only (not supplied)	1 ● ø20cm	3	G-FL920LU
1 ball ø20cm - linking on FYPRTR9 only (not supplied)	1 ● ø20cm	4,5	G-FL920SF
1 ball ø20cm - linking on FYPRTR9 only (not supplied)	1 RGB ø20cm	4,5	G-FL920M
230V -> 24V transformer with Octoplus connector p138			FYPRTR9

octoplus 230V

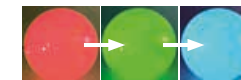
FYPRTR9



G-FL920LU



60 cm suspension and safety wire



FL920M / G-FL920M
Random and unsynchronized colour change



FL920SF G-FL920SF
FL920LU G-FL920LU

product info

Ideal for tree decorations or suspended on ropes.

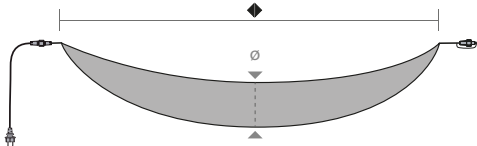
Simulate the warm light of candles with a new flickering animation.

A very trendy retro effect.

Set of 5 spheres or individual.



Pre-lighted swag garland



► swag garland per unit

◆	Ø	LED	P (W)	LED	■
3,00 m	0,35 m	400 ●	30	6	GP303W
4,00 m	0,35 m	500 ●	38	4	GP304W

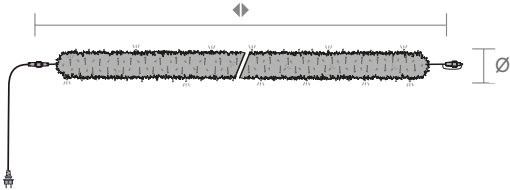
product info

Great classic of traditional street decorations.

Quick-fit accessories, extension leads, multi-socket connectors : see p136 to 139



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



with flash

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

static

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

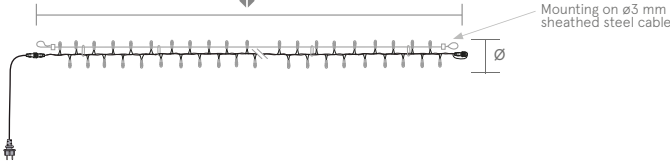
product info

Great classic of traditional street decorations.

Quick-fit accessories, extension leads, multi-socket connectors : See p136 to 139.



Braid garlands with flash or static



with flash

◆	Ø	LED	FLASH	P (W)	CE	□
7,50 m	12,00 cm	210 ○	30 ○	13	13	TSL3FX
7,50 m	12,00 cm	210 ●	30 ○	13	13	TSL3WFX

static

◆	Ø	LED	P (W)	CE	□
7,50 m	6,00 cm	240 ○	13	13	TSL2
7,50 m	6,00 cm	240 ●	13	13	TSL2W

product info

« Ready-to-fit ».

Strong lighting density.

Supplied on Ø 3mm sheathed steel wire rope.

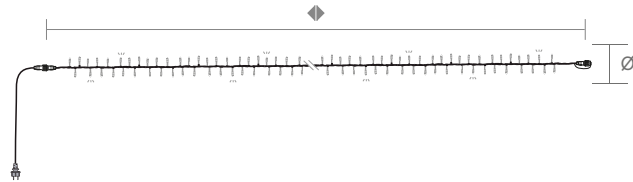
Quick-fit accessories.

Multi-socket connectors.

Animation kit : p136 to 139



Nicia® garlands with flash



◆	Ø	LED	FLASH	P (W)	90%	□
6,00 m	6,00 cm	432 ○	48 ○	23	9	558-FX
6,00 m	6,00 cm	432 ●	48 ○	23	9	558W-FX

product info

« Ready-to-fit ».

Strong lighting density.

Quick-fit accessories,
Multi-socket connectors,
Animation kit : p136 to 139

Octoplus by Blachère®

Exclusivity



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



Safety extra-low voltage connector 12/24V

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

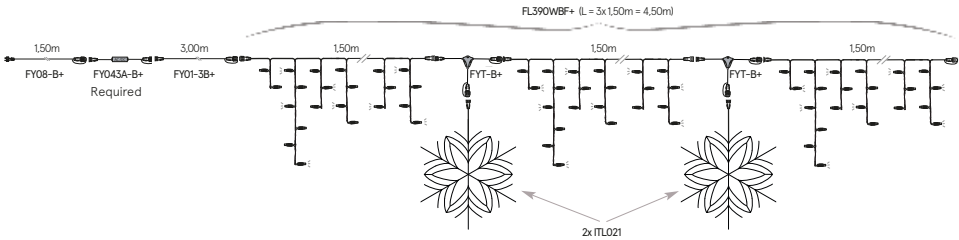
Octoplus® : Example of use No1



For a transverse motif

Ref.	Quantity
FY08-B+	1
FY043A-B+	1
FY01-3B+	1
FL390WBF+	1
FYT-B+	2
ITL021	2

To install on steel wire with PVC sheath

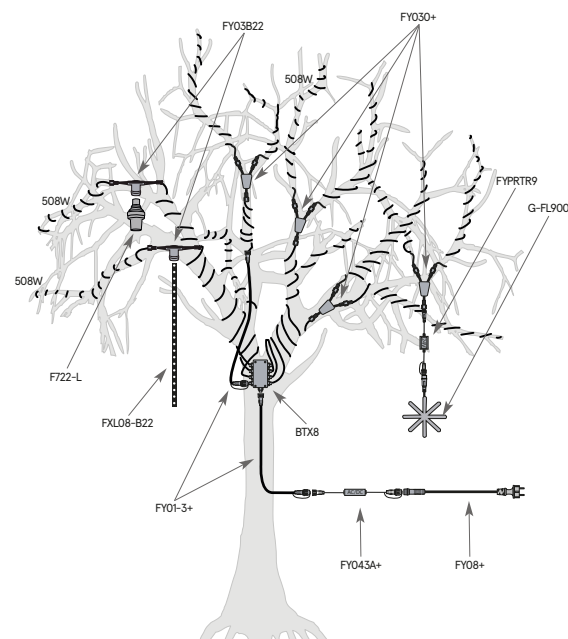
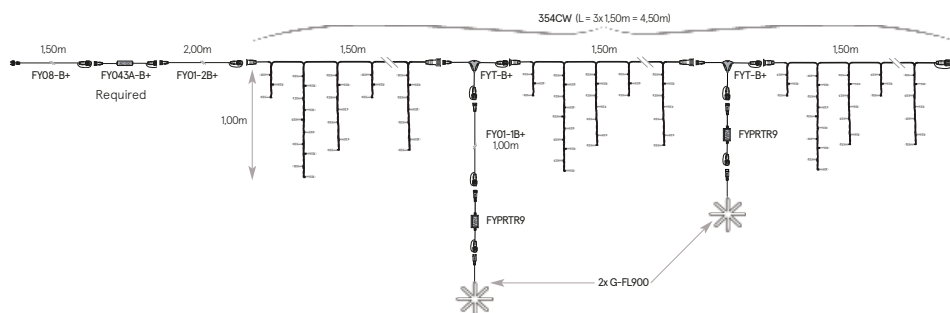


Octopus®: Example of use No3



Ref.	Quantity
FY08-B+	1
FY043A-B+	1
FY01-2B+	1
354CW	1
FYT-B+	2
FYPRT9	2
G-FL900	2

To install on steel wire
with PVC sheath



Ref.	Quantity
FY08-B+	1
FY043A-B+	1
FY01-3+	2
BTX8	1
508W	10
FY030+	4
FYPRT9	1
G-FL900	1
FY03B22	1
FXL08-B22	1
F722-L	1





230V Connections

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



230V Connections

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



24V Connections

Diagram/Picture	Description	Obs.	☒	☐
	1m extension PVC cord 24V Connectors M-C1/F-C2		FY01-PVC	FY01B-PVC
	2m extension PVC cord 24V Connectors M-C1/F-C2		FY02-PVC	FY02B-PVC
	5m extension PVC cord 24V Connectors M-C1/F-C2		FY05-PVC	FY05B-PVC
	2 output connector PVC 24V Connectors M-C1/F-C2		FY2-PVC	FY2B-PVC
	3 output connector PVC 24V Connectors M-C1/F-C2		FY3-PVC	FY3B-PVC
	230V -> 24V transformer with Octoplus connector	10W max	FYPRT9	FYPRT9B

Fixing accessories for motifs

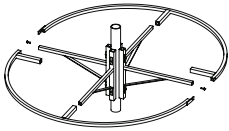


In inverted cone
1PIX03 (up)
1PIX04 (down)
2 curtains H : 5m

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



PIX02 / PIX03



PIX04

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

Ref.	ø	Perimeter	pole ø	usable with
PIX04	25 cm	0,80 m	60 à 120 mm	Curtains p103, 105, 111, and 113
PIX02	60 cm	1,90 m	60 à 200 mm	
PIX03	130 cm	4,00 m	60 à 200 mm	

Code	Page	Height	Width	Length	Diameter	Power (W)	Weight	Led colour	Animation	Flash color	Bioprint colour	No of elements	Mounting
CIME2	43	1				30	9.6	pure white / warm white	flash	pure white		1	treetop
CIME4	43	1				55	11.2	pure white			white	2	treetop
CIME6	43	1				46	13	pure white / warm white	slowflash	warm white	gold	1	treetop
CIME7	43	0.8				16	10	pure white			white	2	treetop
FCL080A-E	49	0.8			0.8	15	3.62	pure white	flash	pure white		1	suspension
FCL080G-E	49	0.8			0.8	15	3.62	warm white	flash	pure white		1	suspension
FML180	57	1.5				0.2		pure white	flash	pure white		1	
FML180W	57	1.5				0.2		warm white	flash	pure white		1	
GP157W	57	2.1			1.35	40	18	warm white				1	ground
GSV140	57	1.4			0.6							2	ground
GSV140B	57	1.4			0.6							2	ground
GX001-L	90	5			5	315	206	pure white				51	ground
GX001-LW	90	5			5	315	206	warm white				51	ground
GX039L	79	2.2	2.4	0.7		95	56	multicoloured	flash / slowglow	pure white		1	ground
GX042L	77	2.2	1.2	0.8		18	39	pure white / warm white	flash	pure white	gold	1	ground
GX048LW	49	0.73	0.48	0.48		40	4.3	warm white	anim			1	transverse
GX057LW	55	2.5			1.6	40	53	warm white				1	ground
GX058LW	55	2.1	0.24	0.48		15	31	warm white				1	ground
GX059LW	55	3	0.4	0.8		24	32	warm white				1	ground
GX060L	89	5			2.4	360	199	pure white				17	ground
GX060L-W	89	5			2.4	360	199	warm white				17	ground
GX070LR-S	84	3.9	3.6	3.3		260	235	warm white / red			gold / red	11	ground
GX075LW-S	65	5	1.2	1.2		170	32	warm white				1	transverse
GX076LW-S	65	5			2.4	480	57	warm white				2	transverse
GX081LW-2	40	5			3.56	245	263	warm white	slowglow			46	ground
GX082LW	40	8			4.7	770	1112	warm white	slowglow			107	ground
GX083LW	40	12			5.9	1870	2750	warm white	slowglow			194	ground
GX086L	79	4	2.7	2.5		226	259	multicoloured	flash	pure white		4	ground
GX086L-A	79	4	2.7	2.5		226	259	multicoloured	interactivity / flash	pure white		4	ground
GX087L	79	2	2	1.45		75	87	multicoloured	flash	pure white		1	ground
GX092L	76	2.2	1.15	0.7		22	30	warm white / red	flash	pure white		1	ground
GX093L	76	2	1.2	0.6		22	22	warm white / red	flash	pure white		1	ground
GX097L	78	2	1.3	0.6		24	31	multicoloured			gold	1	ground
GX098L	78	2.3	1.5	0.9		38	58	multicoloured			gold	1	ground

Code	Page	Height	Width	Length	Diameter	Power (W)	Weight	Led colour	Animation	Flash color	Bioprint colour	No of elements	Mounting
GX104L-S	77	2.15	0.85	0.96		62	30	pure white / warm white			white / gold	3	ground
GX116LW	49	0.7		0.6		15	2.8	warm white	anim			1	suspension
GX117LW	48	2			1.5	126	33	warm white	slowflash	warm white	gold	1	suspension
GX130L	78	1.85	1	1		91	38	warm white				1	ground
GX132L	77	3.6	2.6	1.9		101	96	pure white / red	flash	pure white	gold	3	ground
GX135LW-S	80	1.5	1	1.16		29	25	warm white			Tubbing transparent	1	ground
GX136LW-S	81	4	3.66	4.6		116	97	warmwhite			Tubbing transparent	3	ground
GX137LW-S	80	3	0.9	3.09		68	60	warmwhite			Tubbing transparent	2	ground
GX138LW-S	81	4	2	3		96	88	warmwhite			Tubbing transparent	3	ground
GX139LW-S	80	1.9	1.2	2.66		77	58	warmwhite			Tubbing transparent	1	ground
GX140LW-S	80	2.4	1.5	3.6		87	70	warmwhite			Tubbing transparent	2	ground
GX141LW-S	81	1.9	0.65	1.8		40	29	warmwhite			Tubbing transparent	1	ground
GX142LW-S	81	2.3	0.76	2.1		58	38	warmwhite			Tubbing transparent	1	ground
GX194L	76	1.2	2.3	1.2		79	82	warm white	xled / stars / flash	pure white	gold	1	ground
GX212LW-S	79	1.5	1.5	1.5		24	37	warm white				1	ground
GX213LW-S	86	5			5	240	457	warm white				29	ground
GX300LW-S	91	4			4	150	84	warm white				27	ground
GX327L	93	1.1			1	25	7.2	pure white	flash	pure white		1	ground
GX327LW	93	1.1			1	25	7.2	warm white	flash	pure white		1	ground
IPL039W-S	68	2		0.72		35	6.2	pure white / warm white			white	1	pole
IPL113W	47	2		0.9		55	7.8	warm white	slowflash	warm white	gold	1	pole
IPL114W	47	2		0.9		65	9.3	warm white	slowflash	warm white	gold	1	pole
IPL139W	44	3		1.2		33	15	warm white	slowflash		gold	1	pole
IPL140W	44	1.6		0.65		33	15	warm white	slowflash	warm white	gold	1	pole
ITGL102	72	0.6	0.4	0.24		16	4	pure white				2	suspension
ITGL102W	72	0.6	0.4	0.24		16	4	warm white				2	suspension
ITGL104	73	0.5	0.5	0.26		22	4	pure white				2	suspension
ITGL104W	73	0.5	0.5	0.26		22	4	warm white				2	suspension
ITGL105	73	0.8	0.8	0.4		44	8	pure white				2	suspension
ITGL105W	73	0.8	0.8	0.4		44	8	warm white				2	suspension

Code	Page	Height	Width	Length	Diameter	Power (W)	Weight	Led colour	Animation	Flash color	Bioprint colour	No of elements	Mounting
ITGL107	73	0.5	0.5	0.26		22	4	pure white				2	suspension
ITGL108	73	0.8	0.8	0.4		44	8	pure white				2	suspension
ITGL109	72	0.5	0.5	0.12		8	2	pure white				2	suspension
ITGL109W	72	0.5	0.5	0.12		8	2	warm white				2	suspension
ITGL111	72	0.8	0.8	0.18		16	4	pure white				2	suspension
ITGL117R	73	0.6	0.6	0.46		8	2	red				2	suspension
ITL016	62	3.1	3.1			200	25	pure white	flash	pure white	white	2	suspension
ITL016W	62	3.1	3.1			200	25	pure white / warm white	flash	pure white	white	2	suspension
ITL017	63	2.02	2.02			135	16	pure white	stars / flash	pure white	white	1	suspension
ITL019	63	2	2			95	13.2	pure white / warm white	flash	pure white	white	1	suspension
ITL020B	63	0.97	0.85			40	4.2	pure white / blue	flash	pure white	white	1	suspension
ITL020W	63	0.97	0.85			40	4.2	pure white / warm white	flash	pure white	white	1	suspension
ITL021	63	1.25	1.25			55	5.2	pure white			white	1	suspension
ITL022	63	0.97	0.85			30	3.2	pure white			white	1	suspension
ITL022W	63	0.97	0.85			30	3.2	warm white			white	1	suspension
ITL023W-S	53	1		1		12	4	warm white			white	1	transverse
ITL027W-S	53	1		0.67		30	3.2	warm white			white	1	transverse
ITL044W-S	68	1.42		4.65		115	19.6	warm white			white	2	transverse
ITL046	63	0.82	0.7			30	3.4	pure white			white	1	suspension
ITL062W-S	69	1.5		5		116	22	warm white			gold	2	transverse
ITL063W-S	69	1.2		6		210	37	warm white			gold	2	transverse
ITL064W-S	69	1		3.5		114	23	warm white			gold	2	transverse
ITL081W-S	53	1		0.85		4	2	warm white			white	1	transverse
ITL113W	46	0.7		4		110	15.6	warm white	slowflash	warm white	gold	2	transverse
ITL114W	46	0.9		4		130	18.6	warm white	slowflash	warm white	gold	2	transverse
ITL115	63	0.5	0.5			16	4	pure white				1	suspension
ITL115W	63	0.5	0.5			16	4	warm white				1	suspension
ITL116W	69	1.18		6		168	27	warm white			gold	2	transverse
ITLG111W	72	0.8	0.8	0.18		16	4	warm white				2	suspension
ML015R-S	71	1		1		80	10	red				1	wall
ML015RW-S	71	1		1		80	10	warm white				1	wall
ML015W-S	71	1		1		80	10	warm white				1	wall
ML016R-S	71	2		2		440	17.6	red				1	wall
ML016RW-S	71	2		2		440	17.6	warm white				1	wall

Code	Page	Height	Width	Length	Diameter	Power (W)	Weight	Led colour	Animation	Flash color	Bioprint colour	No of elements	Mounting
ML016W-S	71	2		2		440	17.6	warm white				1	wall
ML017R-S	71	0.8		2		66	11	red				1	wall
ML017RW-S	71	0.8		2		66	11	warm white				1	wall
ML017W-S	71	0.8		2		66	11	warm white				1	wall
ML018R-S	71	4	0.66	3.37		440	183	red				4	wall
ML018RW-S	71	4	0.66	3.37		440	183	warm white				4	wall
ML018W-S	71	4	0.66	3.37		440	183	warm white				4	wall
PL312W	47	1.6		0.9		53	12	warm white	slowflash	warm white	gold	1	pole
PL313W	47	2		1		20	10.8	warm white				1	pole
PL344	47	0.6			0.95	10	5.2	pure white				1	pole
PL344W	47	0.6			0.95	10	5.2	warm white				1	pole
PL345	49	1.3		1		10	5.9	warm white	anim			1	pole
PL346W	47	2.5		1.42		23	16	warm white				1	pole
SL005W-S	91	5			3.3	100	205	warm white				7	ground
SL012	92	1.3	2.5			25	8	pure white	flash	pure white		1	ground
SL012W	92	1.3	2.5			25	8	warm white	flash	pure white		1	ground
SL013	92	2	3.5			45	9	pure white	flash	pure white		1	ground
SL013W	92	2	3.5			45	9	warm white	flash	pure white		1	ground
SL016-S	95	4.55	4.5			65	130	warm white				8	ground
SL017W-S	95	4.8		5.15		310	108	warm white				7	ground
SL019W-S	87	2.75	2.24	3		200	190	warm white			white	5	ground
SL030R	85	4	0.7	6.2		404	325	red				4	ground
SL032	92	1.4	1.65			40	7.6	pure white				1	ground
SL032W	92	1.4	1.65			40	7.6	warm white				1	ground
SL033	92	2.1	2.5			45	8.8	pure white				4	ground
SL033W	92	2.1	2.5			45	8.8	pure white				4	ground
SL034W-S	94	3	4.3			241	137	pure white / warm white				8	ground
SL035W-S	86	2	0.6	2.1		62	46	pure white / warm white	comet			5	ground
SL036W-S	93	2.9	1	1		21	31	warm white	flash	pure white		3	ground
SL037W-S	93	2.9	1	1		45	51	warm white	flash	pure white		3	ground
SL041W	45	3	2.4	2.4		125	103	warm white	slowglow	warm white	green	5	ground
SLED010W	88	7.5			3.4			warm white	flash	pure white		7	ground
SND016	58	2.7			0.88	30	25.5	pure white	stars / flash	pure white		5	ground
SND017	58	6.25			2.2	404	183	pure white	stars / flash	pure white		5	ground

Code	Page	Height	Width	Length	Diameter	Power (W)	Weight	Led colour	Animation	Flash color	Bioprint colour	No of elements	Mounting
SND018	58	2.7			0.88	30	25.5	warm white	stars / flash	pure white		3	ground
SND019	58	6.25			2.2	401	193	warm white	stars / flash	pure white		5	ground
SND020	58	2.7			0.88	30	25.5	pure white	stars / flash	pure white	frosted blue	3	ground
SND021	58	5.5			2.5	441	259	multicoloured	stars / flash	pure white		32	ground
SND022	56	8			2.7	474	215	warm white	stars / flash / comet			13	ground
SV1001	54	10			3.43	248	965					23	ground
SV1001W	54	10			3.43	248	965					23	ground
SV1201-P	54	12			4.08	440	1427					33	ground
SV1201W-P	54	12			4.08	440	1427					33	ground
SV1401	54	14.36			5.8	640	4462					49	ground
SV1401W	54	14.36			5.8	640	4462					49	ground
SV301	54	3			1.18	24	41					3	ground
SV301W	54	3			1.18	24	41					3	ground
SV501	54	5			1.8	60	250					6	ground
SV501W	54	5			1.8	60	250					6	ground
SV801-P	54	8			2.78	200	615					17	ground
SV801W-P	54	8			2.78	200	615					17	ground
TGL140W-S	65	7	2.15	2.15		260	43.5	warm white				1	transverse
TGL150W-S	51	1			1	20	11	warm white				1	transverse
TGL70LW	53	0.6			0.6	30	4	pure white				1	transverse
TGL70LWW	53	0.6			0.6	30	4	warm white				1	transverse
TGL71LW	53	1			1	75	10.9	pure white				1	transverse
TGL71LWW	53	1			1	75	10.9	warm white				1	transverse
TGL72LW	53	1.6			1.6	165	24.8	pure white				1	transverse
TGL72LWW	53	1.6			1.6	165	24.8	warm white				1	transverse
TL153W	51	1.5		1.58		33	9	warm white				1	transverse
TL154W	51	0.9		0.97		11	5	warm white				1	transverse
TL169R	51	1.5		1.5		30	9	red				1	transverse
TL170R	51	0.8		0.8		15	2.4	red				1	transverse
TL175W-S	51	1.5	1.5			45	18.2	warm white				1	transverse
TL195W-S	51	0.9		1		15	3.8	warm white				1	transverse
TL196W-S	51	1.5		1.58		23	7	warm white				1	transverse
TL199W-S	51	1.1		0.63		8	7	warm white				1	transverse
TL341W	46	1.5		6		110	28	warm white				3	transverse