LITE

Lighting and Illumination Technology Experience Limited

Illuminations Collection

2019 - 2020

Welcome

Company profile of LITE Ltd

Established in 2001 LITE Ltd. has over 200 years of combined workforce experience in the design, supply, manufacture and installation of Christmas and Seasonal illuminations.

We are working extensively in the public and private sector in partnership with city councils, local authorities, town councils, parish councils, small villages, shopping centre's and retail parks across the country.

Whilst fully appreciating and understanding the differences your town and city bring to your local communities, we pride ourselves at LITE on our stunning, creative and beautiful Festive Lighting Creations that reflect and compliment the local environment and architectural features of the area.

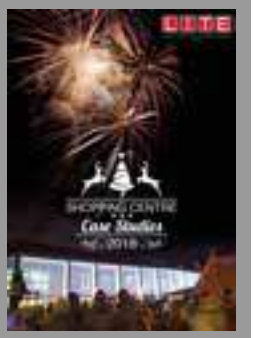
Our vision is
"To imprint an illuminating, lasting memory in the hearts & minds of our customers".

Our mission is
"To remove the client's worries and deliver on budget & on time, every time"

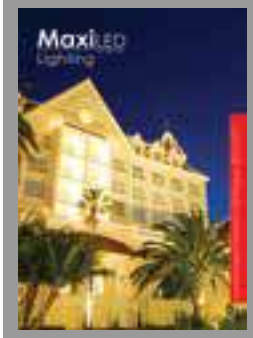
See Our Other Brochures

Festive Lighting Case Studies

Shopping Centre Brochure



Shopping Centre Case Studies



MaxiLED Holiday Brochure

MaxiLED Architectural Brochure

Architectural Lighting Case Studies

QR Scanner

A QR code (short for "quick response" code) is a type of barcode that contains a matrix of dots. This can be scanned using a QR scanner or smartphone with built in camera. These are located throughout our brochure to allow you to better visualise our products by opening a video to watch once the barcode is scanned.
Please make sure you have QR scanning capabilities enabled to fully appreciate the products LITE has to offer.

"Newark Town Council has engaged LITE to provide its Christmas lighting decorations for over ten years; the first contract being taken out in 2006.
The longevity of the relationship with LITE is testimony in itself to the quality of service which is provided. LITE provide a full and complete service which minimises the input and work required by the Town Council to provide, install and maintain the Christmas lights.
Over the last ten years LITE have worked with the Town Council to continually update and improve the Christmas Lights displays. They have contributed significantly to achieving the Town Council's aim to make the town an attractive place for the community and visitors over the Christmas period and thus enhance the economic wellbeing of the local retail and hospitality sectors.
Over the last three years LITE have helped produce an amazing ceiling of lights in the Town's Market Place, which is reputed to be one of the largest free standing light displays in the country. This required innovative thinking and assessment of what is possible and the outcome has transformed the light displays. Without LITE's help and support these new initiatives would not have been possible."

Alan Mellor
Town Clerk

Frequently asked questions

- **Can we have the column or cross street display in a different colour?**
  Orders placed before end of July each year can be manufactured in any colour without incurring additional cost

- **Can we rent the displays or do we have to buy them?**
  You can choose whether it suits you best, to rent or to buy.

- **If we rent them how long a term would it be for?**
  We can tailor the term to best suit your budget

- **If we bought them could you store them?**
  We can store on your behalf, however, transportation costs need to be factored into your annual costs.

- **Can you supply bespoke displays?**
  Yes, we can design and supply displays and lighting sculptures to incorporate your town's name, or reflect something associated with your town or area.

- **What is the latest we can place our order?**
  Generally orders placed before the end of July are guaranteed for delivery in early November latest. If the displays ordered are already in stock with LITE in the UK, then they can often be delivered in just a few days.

- **Are you prepared to install some of our existing displays that were supplied by a different manufacturer?**
  Yes, we are happy to install existing displays no matter who has supplied them, however, if repairs need to be carried out on these displays, it is not always possible to accurately match every shade of white that is now available.

- **Can we spread our purchase costs over more than one year?**
  Yes, we are happy to look at spreading the cost over a fixed term period to enable the full scheme to be delivered in year one.

- **Are the displays you supply static or animated?**
  All displays can be built to incorporate an element of animation if required. If a static display is required, then this is also not a problem.

- **Do you stock displays or do they have to be manufactured to order?**
  LITE are the largest UK owned stock holder of Christmas lighting displays and so are able to supply a large range of displays at short notice. However, if you do have specific displays in mind, then it is likely they will have to be manufactured to order.

- **What other services do you offer?**
  LITE Ltd. also have an architectural lighting division which specialises in the supply, installation and programming of colour controllable LED lighting units to enable historical buildings and monuments to be illuminated all year round. We can also offer outdoor projection lighting featuring both static and moving images.

Constructionline
Silver Member

Contents

Welcome 2
Frequently asked questions 4
Contents 6
New This Year 7
Play with Light 8
Childrens Displays 12
Seaside Displays 14
Halloween Displays 16
Bespoke Displays 20
Customisable Displays 22
Case Studies 24
Tree Lighting 33
Seafront Lighting 34
Facade Lighting 35
Leisure Industry Lighting 36
Temporary Tree Lighting 37
Street Crossing Lighting 38
DMX Controllable Lighting 39
MaxiLED Displays 40
Components 42
Lighting 44
Trees 56

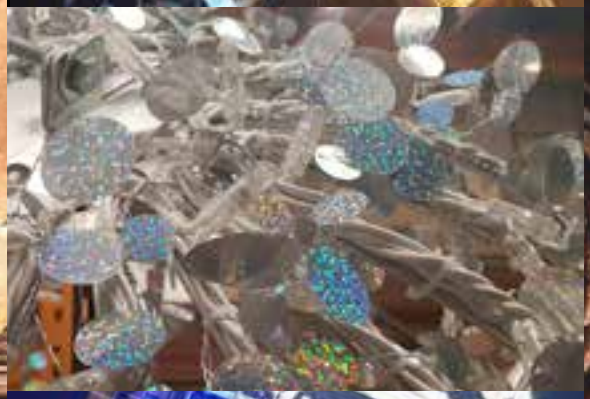
Column Displays

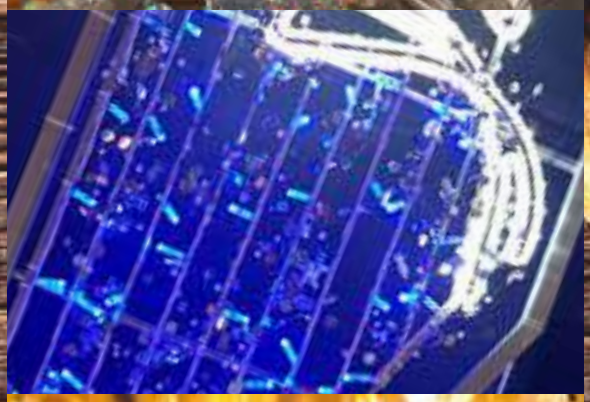
Elegance Range 58
Night Sky Range 60
Traditional Range 62
Urban Range 64
Crystal Range 66
Classical Range 68
Childhood Series 70
Scintillating Stars 76
Exclusive Selection 78

Cross Streets

Elegance Range 82
Night Sky Range 84
Snowy Falls Range 86
Urban Range 88
Contemporary Range 90
Childhood Favourites 92

3D Exhibits 94
3D Collection 98
3D Cone Tree Collection 104
Photo Opportunity 112
Accessories 118
Structural & Installation 121
Index 122





New This Year

Day time Decorations

Whilst our high brightness LEDs provide a bright and cheerful effect at night time, we have added other touches to some of our displays to enable them to stand out even more during the day.

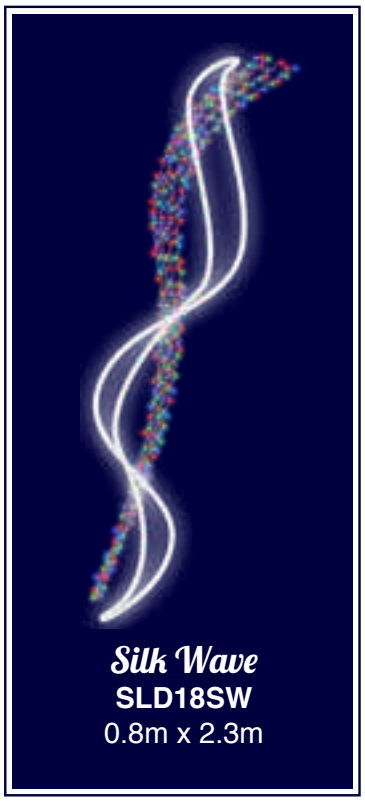
Adding pearlescent garlands, discs, snowflakes or stars can really bring the displays to life and catch the eye even in bright sunlight.
These can be fitted during manufacture or even added retrospectively to your existing displays. The Garlands are galvanised, so are perfect for exernal and internal useage.

NEW

Play with Light

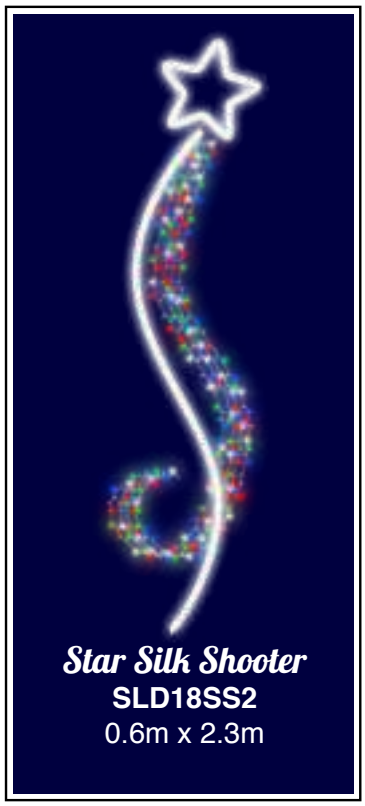
New Animation options - Chasing Ropelight

Smart LED Mini lights can be used for your cross street displays, column displays, vertically placed down a building known as curtain lights and also for 3D products.



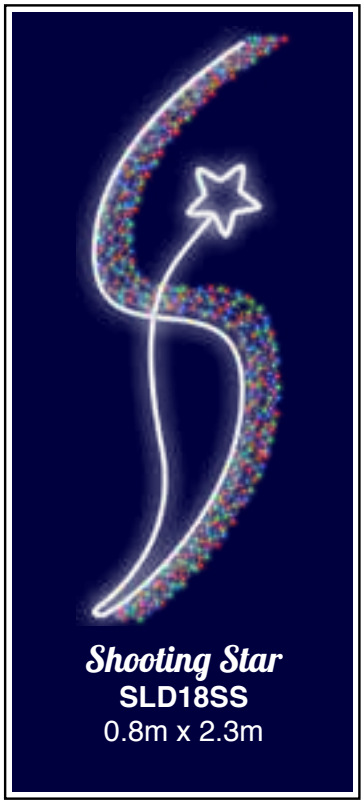
Silk Wave
SLD18SW
0.8m x 2.3m

Snow Shooter
SLD18SS
0.8m x 2.3m

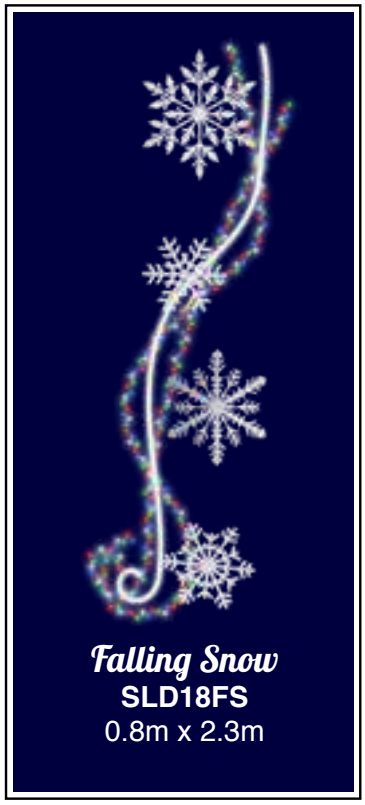


Star Silk Shooter
SLD18SS2
0.6m x 2.3m

Swirling Wave
SLD18SWW
0.8m x 2.3m



Shooting Star
SLD18SS
0.8m x 2.3m



Falling Snow
SLD18FS
0.8m x 2.3m

You Can add this ropelight to any display!
Watch the video
NEW

Play with Light

New Animation options - Smart LED Mini Lights

Smart LED Mini lights can be used for your cross street displays, column displays, vertically placed down a building known as curtain lights and also for 3D products.

This makes for an extraordinary product that can be completely tailored and transformed to suit your location requirements.

You Can add
these Mini Lights
to any display!
Watch the video
NEW

Childrens Displays

Bespoke Displays

Here at LITE, we like to get involved in many local community projects and events, particularly in the run up to the Christmas festivities, therefore, it was decided a competition should be held for the best designed Christmas lighting display in which children of various ages could participate.

The prize given was the winning design being used on a bespoke column lighting display. Great interest was shown in the competition during the festive period and LITE enjoyed and welcomed the opportunity of creating something new and exclusive for the town.

These are some examples of the ideas the children came up with which were then redesigned using a digital format by our “in house” design team to enable our dedicated operations team to finally manufacture the completed display.

LITE can advise on maximum sizes and wind loadings that are generally deemed acceptable.

Childs Design

Artist Impression

Completed Display

Completed Display

Childs Design

Artist Impression

Seaside Displays

Bespoke Displays

LITE have been involved in many seaside lighting projects over the years, requiring bespoke displays to enhance the nature and charisma of the individual locations.

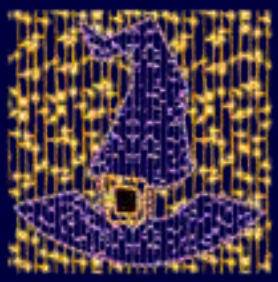
Varying from cross street displays to column lighting displays, fully tailored to the specifications and requirements of the coastal town, our committed design team enjoy the challenge of creating new and innovative displays. We have always received amazing responses from residents and visitors, thus increasing tourism & footfall in your seaside locations.

Watch the video

Halloween Displays

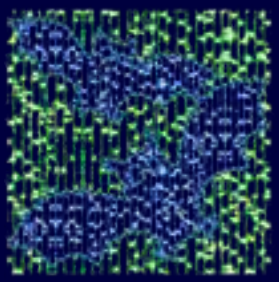
Bespoke Displays

An ever-growing trend towards celebrating Halloween, inspired LITE to create a range of themed designs to suit both column and cross street installations. They have been carefully created with a range of dimensions and in a modular format so that the same sized displays can be used for both locations, as pictured below. Our Halloween range of products are manufactured specifically to your requirements so are not an “off the shelf” item and therefore need to be ordered by the end of July each year.



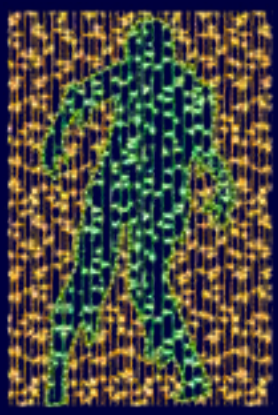
Witch's Hat
HLD18WS
1.00m x 1.00m

Pumpkin
HLD18P
1.00m x 1.00m



Bats
HLD18B
1.00m x 1.00m

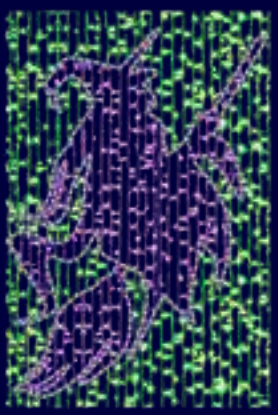
Ghost
HLD18G
1.00m x 1.00m



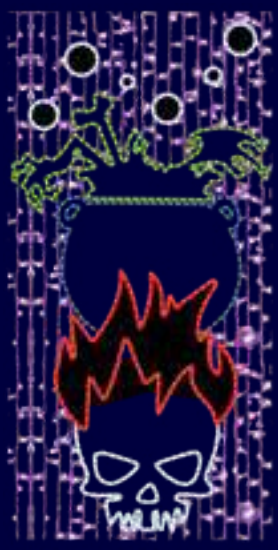
Zombie
HLD18Z
1.00m x 1.50m

Dracula
HLD18D
1.00m x 1.50m

Werewolf
HLD18WW
1.00m x 1.50m



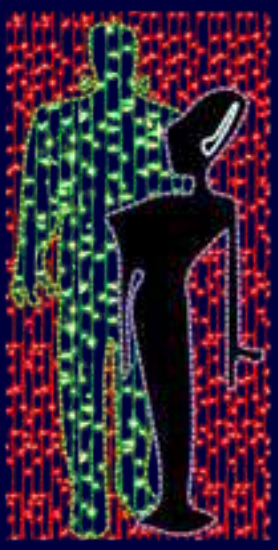
Flying Witch
HLD18FW
1.00m x 1.50m



Cooking Pot
HLD18CP
1.00m x 2.00m

Skeleton
HLD18S
1.00m x 2.00m

Midnight Cat
HLD18MC
1.00m x 2.00m

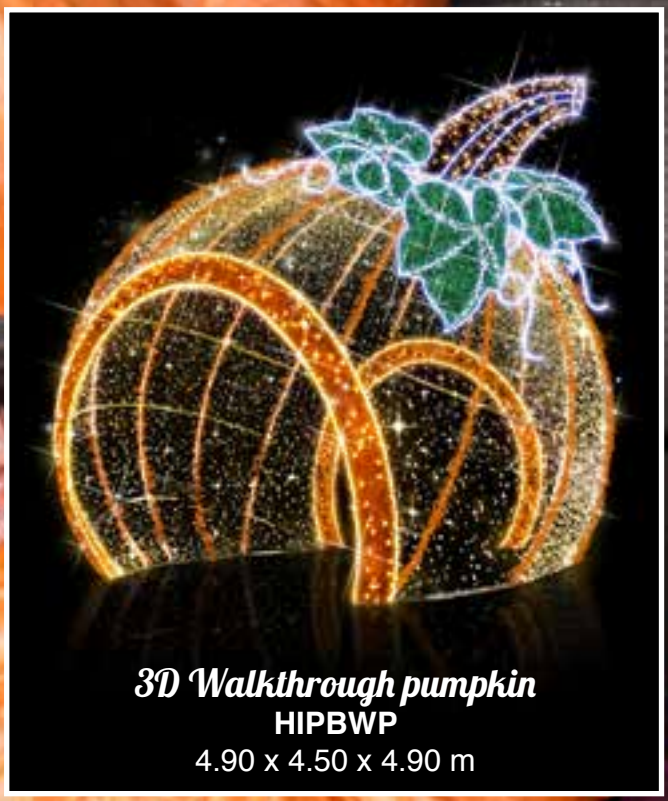


Frankenstein Pair
HLD18FP
1.00m x 2.00m

NEW

Halloween Displays

Bespoke Displays



3D Walkthrough pumpkin
HIPBWP
4.90 x 4.50 x 4.90 m

Scary Tree Face-in-Hole
HIPBST
2.20m x 2.30m

Witches Photo Opp
HIPBWPO
1.10 x 2.10 x 1.05 m

Vampire Bat Photo Opp
HIPBVBPO
1.90m x 2.00m

QD

Bespoke Displays

It's always pleasing to see a new design with a bespoke message or welcome display when entering a town or city. Often, it is advantageous if these designs are created and installed as a cross street display or a horizontal wall display, enabling text to be incorporated into the design.
LITE have a dedicated team to advise on the size and quantity of text suitable for your specific display requirements.
Below are some examples of the initial ideas received, through to the final manufactured product.

Artist Impression

Real Installation

Artist Impression

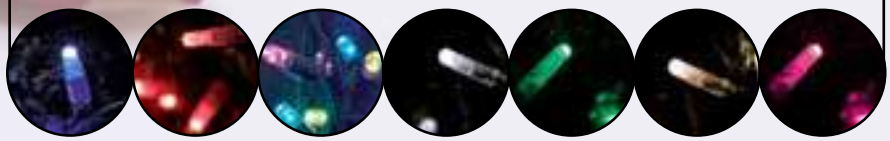
Customisable Displays

Bespoke Displays

A new and exciting way of purchasing column displays that can be altered inexpensively each year, is to select some of the designs below with a range of inserts, which can be removed and slotted into place to give a fresh and new look each year. Just simply follow the step by step guide below!
Please note, these are only available if ordered before the end of July.

Inserts

Personalise your display!
Choose your own colour on any display!
All our displays can be customised, by changing the colour of the ropelight or mini lights



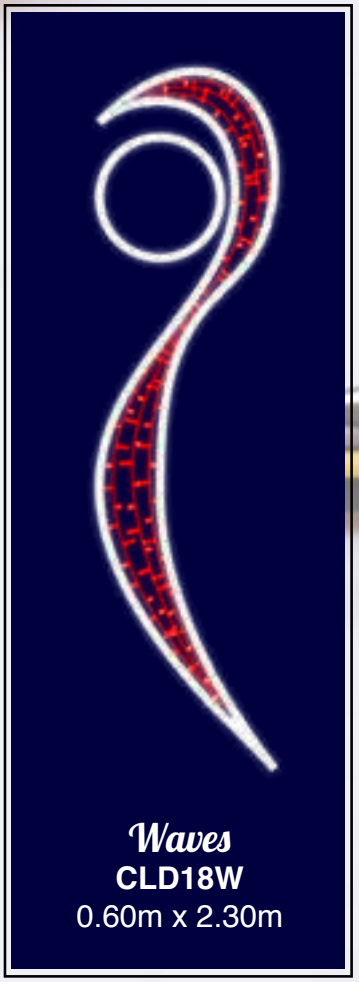
Step One: Choose Your Display

Step Two: Change the Mini Light Colours to suit

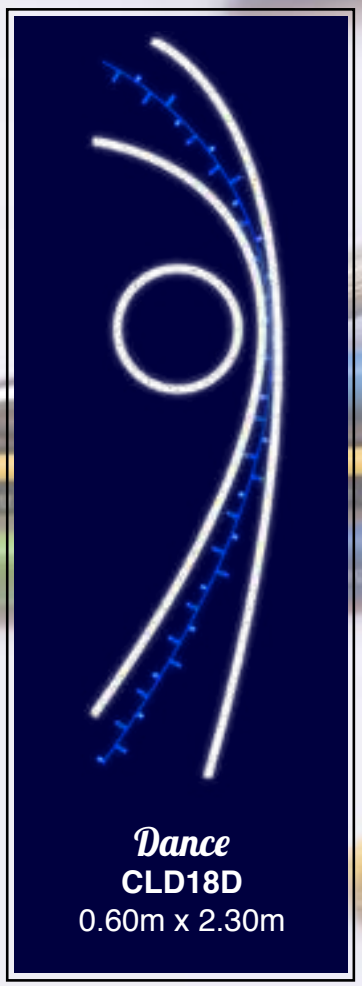
Step Three: Choose One of the Eight Insert Designs

Step Four: Choose your Plexi Glass Colour

Step Five: Your Custom Display is Finished!

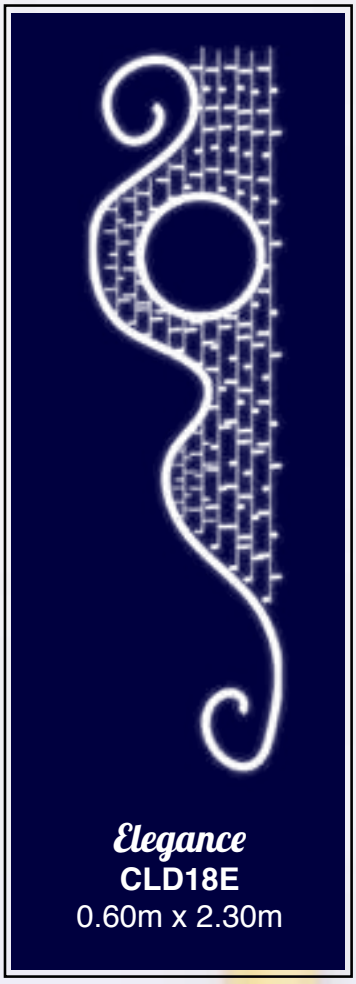


Waves
CLD18W
0.60m x 2.30m

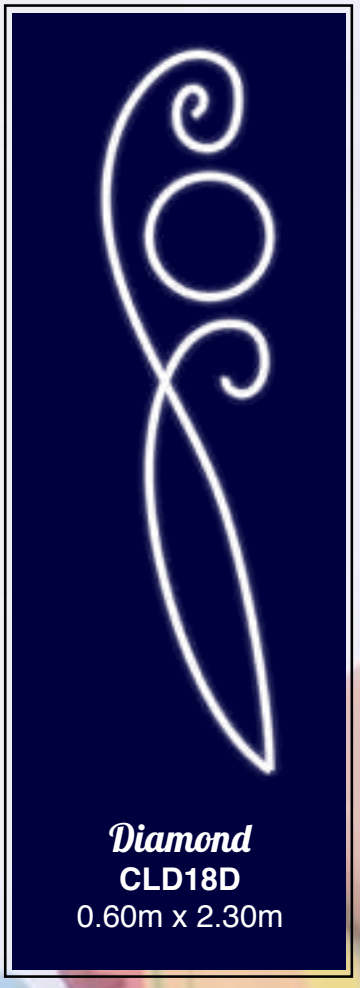


Dance
CLD18D
0.60m x 2.30m

Sun Burst
CLD18SB
0.60m x 2.30m



Elegance
CLD18E
0.60m x 2.30m



Diamond
CLD18D
0.60m x 2.30m

Swirl
CLD18S
0.60m x 2.30m

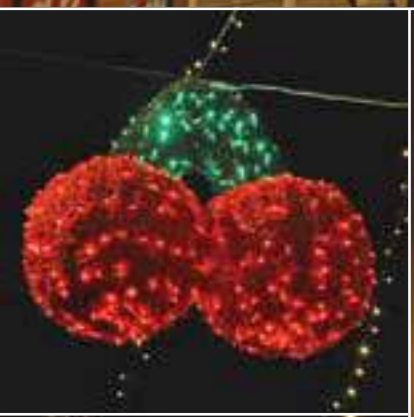
NEW

Case Studies

Haribo in Pontefract

"Haribo were presented with a great opportunity to showcase and celebrate the towns rich heritage with new Christmas lights. LITE helped us achieve this by bringing our vision to life which added a touch of magic to our towns Christmas celebrations."

Haribo UK



Case Studies

Kirkby Shopping Centre

"St Modwen's set out a vision to provide a festive lighting scheme for Kirkby Shopping Centre based on creating a WOW factor for our tenants and public.

The scheme utilised the space to explore the sense of scale by providing 3D festive displays, and large ceilings of light to complement the public realm areas.

LITE provided the relevant expertise and track record to articulate this vision and fabricate the features as part of the Centre's festive celebrations.

LITE's communication throughout was excellent and the project was delivered on time and to a high standard despite having to work to quite a tight deadline. LITE provided visualisations to help with the approval process and provided assistance on site throughout the installation period.

Since the new scheme was launched in 2016, the new festive lights have been well received by our tenants, and with over 6,000people attending the switch on event. In addition the Christmas tree was voted the best in Merseyside by the readers of the Liverpool Echo.

We are looking forward to working with LITE for the next 4 years, bringing a fantastic festive spirit to the Shopping Centre."

Mike Matthews
Centre Manager

Case Studies

Bristol

"Bristol City Centre BID is delighted to have had LITE Ltd as our main contractor for Christmas lights once again.
Martin Avill has been a great help with his advice and tireless commitment to guarantee the delivery and success of our brand new 2018 light display for Bristol city centre.
The Bristol City Centre BID team looks forward to continuing this great relationship in 2019 and delivering even more improvements for Bristol."

Pauline Fenlon
Project Manager Bristol City Centre BID

Case Studies
Stockton

Stockton Borough Council set out a vision to provide a festive lighting scheme based on giant features within the landscape...
LITE provided the relevant expertise and track record to articulate this vision and fabricate the bespoke features as part of the towns four week 'Stockton Sparkles' festival. LITE's communication is excellent and the project was delivered on time and to a high standard despite having to work to quite a tight deadline. LITE provided visualisations to help with the approval process and provided assistance on site throughout the installation period. Since the new scheme was launched, the new festive lights have been well received by the general public with thousands of people attending the launch event each year in what has become one of the region's biggest Christmas lights switch-ons."

Antony Phillips
Principal Urban Designer
Economic Growth and Development Services

Case Studies

Wakefield

"We are highly delighted with the Christmas lights scheme that LITE produced for Wakefield. They fully understood our brief and produced some fantastic unique designs which attracted a far higher footfall into the City Centre over the festive period. From the initial concept designs through to delivery, it has been an absolute pleasure working with the team from LITE in particular David Murphy who was our point of contact."

Claire Newton
Development Officer Wakefield City

Case Studies

Truro, Cornwall

"Thank you the new lights look great, we have received so many positive comments about the new Angel lights, with how fresh and bright they are , the actual Angel figures are large enough to be positively present, the public love them, they say that the Angels are looking over them"

Alun Jones
Truro Bid

Case Studies

Loughborough Town Centre

"Loughborough's festive lights are the trigger for the start of Christmas; lights capture the imagination of the community young and old and support the economic success of the town, its shops, businesses and market traders drawing customers into the town. For 2018 the council decided that it was time to replace its aging festive lights and undertook a tender exercise to realise a new scheme.

Martin Avill from LITE Ltd created a lighting solution that fully met the council's aspirations; a combination of standard and bespoke lighting met our brief to reflect the heritage of the town and connect the various streets and town centre locations together, producing a display that very much captures the spirit of Christmas.

The quality of the lights is excellent and the giant Bells are truly spectacular, the use of projection has greatly enhanced our scheme. A brand new installation brought its challenges but LITE Ltd, Martin and his colleagues supported our installation company positively which saw the lights switched on at our major Christmas Light switch on event, thousands of people gather in the Market Place to witness the lights going on for the first time.

Feedback from the public has been extremely positive it almost seems a shame to take them down in January.

"LITE Ltd, you have truly put the WOW factor back into Loughborough's Festive Lights"

Thank you."

Kevin Stanley
Charnwood Borough Council

Case Studies

Chelmsford City Centre

"For the first time ever, multiple parties from across the city in conjunction with LITE-LTD have come together to install a state of the art uniform lighting scheme that leaves you in awe. The lights will change colour throughout the festive season giving a varied theme to enjoy every day.

The DMX mini bulbs state of the art technology adds a massive WOW factor to the "walk in" 3D bauble in the centre, and has been a huge hit with the local community and social media.

It is a really exciting time for Chelmsford, as the lighting scheme this year has reached a new level.

Visitors to the city centre will be able to walk around with the colour changing displays twinkling and cascading above them.

It will be impossible for the whole family not to get caught up in the magic of Christmas with the fantastic festivities we have in store.

A big thank you to everyone at LITE for the hard work and dedication in making this scheme come to life. From design to completion they have been fantastic."

Mike Wray
One Chelmsford BID Ltd
BID Manager

MaxiLED Lighting

What is MaxiLED Lighting?

Engineered and manufactured by LITE Ltd in the UK since 2007 to be a permanent solution to lighting trees and seafronts all year round, with a specifically designed LED package, IP68 waterproof and a full 5 year warranty - this is the perfect solution.

Permanent Tree Lighting

MaxiLED Lighting

Available Colours

These can be mixed and Matched in any order or sequence. Flashing Lamps also Available

White

Blue

Red

Pink

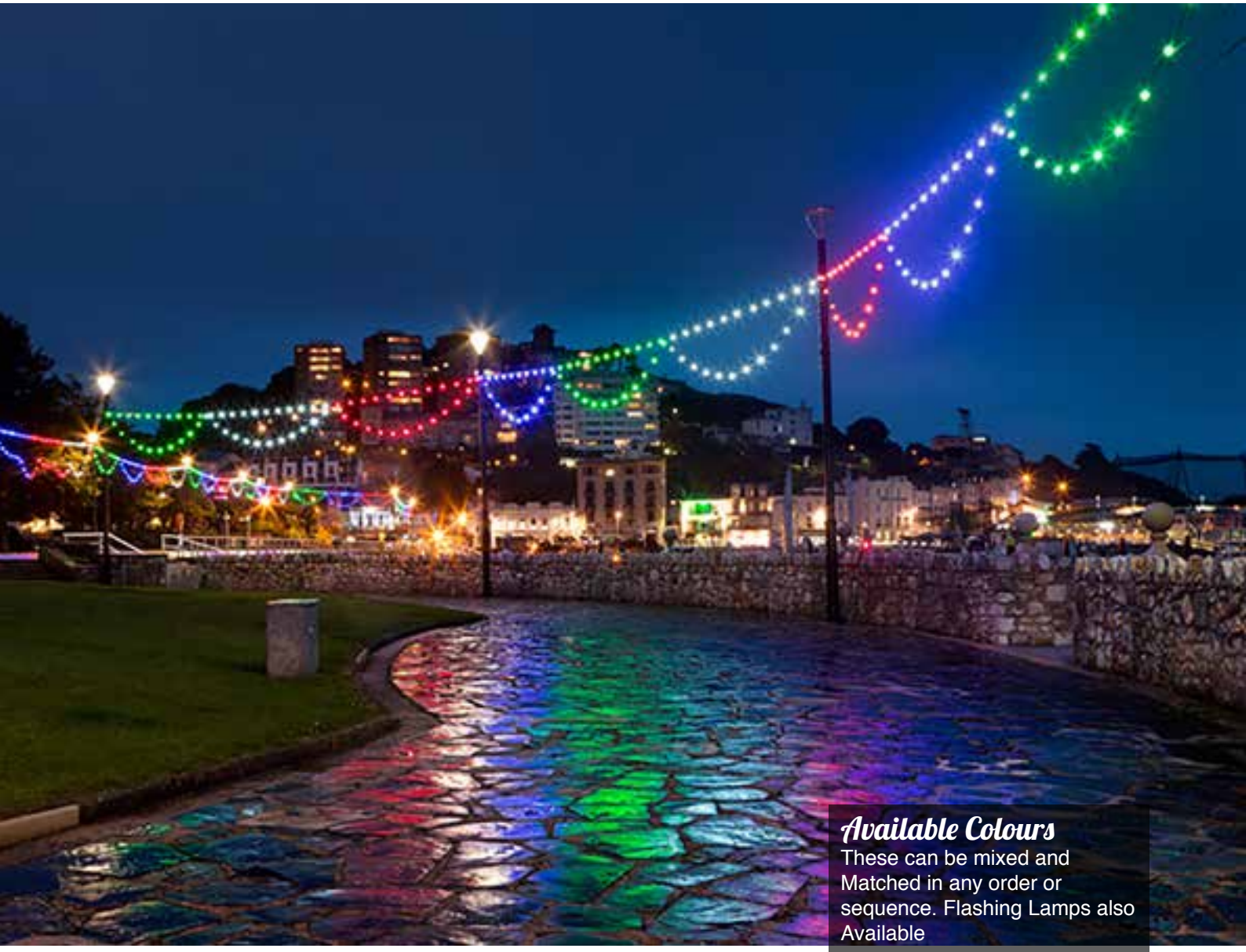
Green

Orange

- 5 year warranty
- Designed for 365 days a year use
- IP68 - Waterproof
- High brightness LED
- Pre-manufactured festoon to your exact specification
- Pre-assembled in the factory so no fitting lamps on site
- Designed to allow easy & quick LED changes without affecting the IP68 integrity
- 1.5 sqmm Rubber cable to withstand harsh winds
- Self expanding cable ties available to allow tree growth
- Low energy 24v 0.6w per fitting

MaxiLED Lighting

Permanent Seafront Lighting



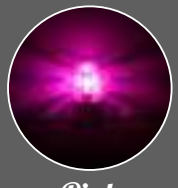
Available Colours

These can be mixed and Matched in any order or sequence. Flashing Lamps also Available

White

Blue

Red



Pink

Green

Orange

- **5 year warranty**
- **High brightness LED designed for 365 days a year use**
- **IP68 - withstand seawater**
- **IK07 - impact resistant to storms**
- **Made to order festoon - easy to install**
- **Designed to allow easy & quick LED changes without affecting the IP68 integrity**
- **1.5 sqmm Rubber cable to withstand harsh winds**
- **Rubber gasket available for cable ties to stop rubbing**

Permanent Facade Lighting

MaxiLED Lighting

- 5 year warranty
- High brightness LED designed for 365 days a year use
- IP68 - waterproof
- Made to order festoon - easy to install
- Designed to allow easy & quick LED changes without affecting the IP68 integrity
- 1.5 sqmm Rubber cable to withstand harsh winds

MaxiLED Lighting

Leisure Industry Lighting

- 5 year warranty
- High brightness LED designed for 365 days a year use
- IP68 - withstand seawater
- IK07 - impact resistant to storms
- Made to order festoon - easy to install
- Designed to allow easy & quick LED changes without affecting the IP68 integrity
- Low energy 24v 0.6w per fitting

Temporary Tree Lighting

MaxiLED Lighting

- **5 year warrant**
- **1.5sqm Rubber cable can withstand dismantle**
- **Ultra sonically welded IP68 Lamp holders can withstand dismantle**
- **IK07 polycarbonate Globe with stand dismantle**
- **Long life, high brightness LEDs**
- **Can be static colours, flashing white or Random colour change**
- **Low energy 24v 0.6w per fitting**

Tree Height (ft)	Number of UltraBright Cherry LED Lights	Transformer Require Model Number
10	150 (3 x 50 String)	1 x RTR.LED.150
15	200 (4 x 50 String)	1 x RTR.LED.240
20	250 (5 x 50 String)	2 x RTR.LED.150
25	350 (7 x 50 String)	2 x RTR.LED.240
30	500 (10 x 50 String)	3 x RTR.LED.240
40	650 (13 x 50 String)	3 x RTR.LED.240
For maximum effect increase above qty's by at least 50%		

Available Colours

These can be mixed and Matched in any order or sequence. Flashing Lamps also Available

MaxiLED Lighting

Street Crossing Lighting

Available Colours

These can be mixed and Matched in any order or sequence. Flashing Lamps also Available

White

Blue

Red

Pink

Green

Orange

DMX Controllable Lighting

MaxiLED Lighting

"Blackpool Borough Council has enjoyed a successful and close working relationship with LITE Ltd for many years in their capacity as a supplier for Blackpool Illuminations, where their deep understanding of exposed seafront illuminations is based on years of history and practical on-site testing.
Working alongside the Illuminations department, LITE Ltd co-delivered the project from concept to completion, with the right product, on time and on budget and based on this experience I would have no hesitation in recommending them and their products."

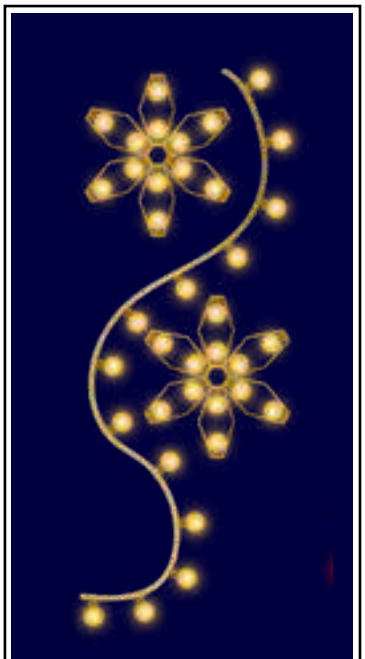
Richard A Ryan
Head of Illumination (Blackpool)

Watch the video

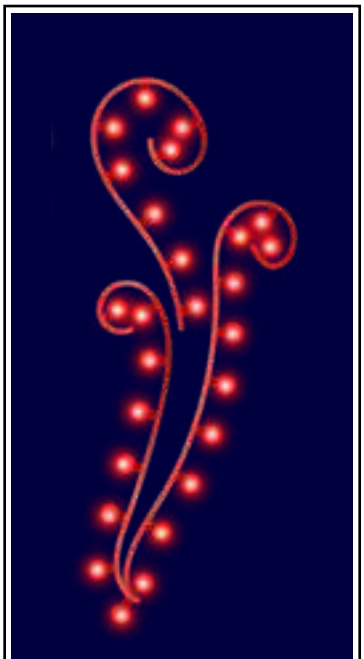
MaxiLED Lighting

MaxiLED Column Displays with 5 year MaxiLED warranty

Maxi-Fountain
LDMAXI.18.001
0.60m x 2.30m

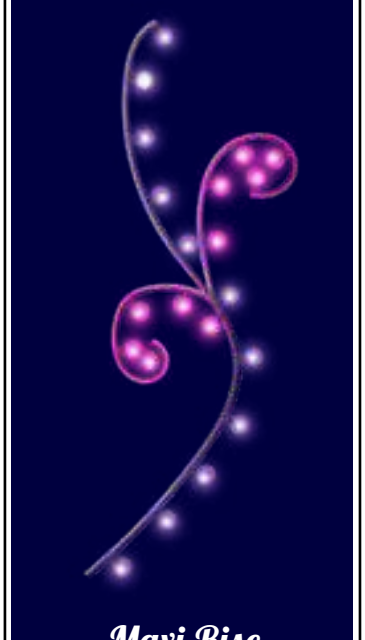


Maxi-Flowers
MXLD18006
0.60m x 2.30m

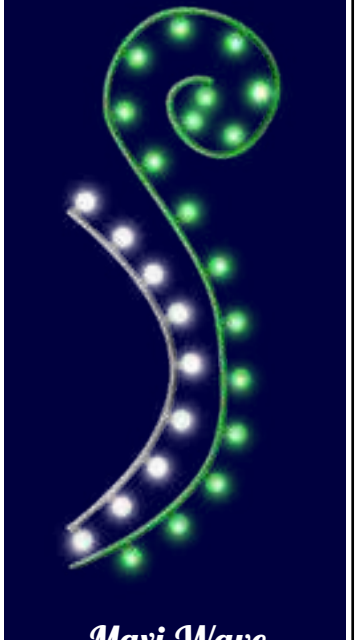


Maxi-Swirls
MXLD18007
0.60m x 2.30m

Maxi-Music
MXLD18008
0.60m x 2.30m



Maxi-Rise
MXLD18004
0.60m x 2.30m



Maxi-Wave
MXLD18005
0.60m x 2.30m

NEW

Components
Electronic Drivers

Power Supply Quick Reference data

Low Voltage Electronic Drivers
A range of IP rated low voltage electronic drivers which have been specifically designed for use with these LED Lighting Systems. These small and lightweight low voltage drivers suit both small and large scale applications.

	12VDC 100W	12VDC 120W	24VDC 100W	24VDC 150W	24VDC 240W	48VDC 100W	48VDC 240W	48VDC 320W	48VDC 600W
110 - 277VAC input	●		●						
90 - 305VAC input		●		●	●	●	●	●	●
Power factor corrected for high efficiency	●	●	●	●	●	●	●	●	●
Working Temperature -40˚c to 80˚c	●	●							
Working Temperature -40˚c to 70˚c						●	●	●	●
Working Temperature -40˚c to 50˚c			●	●	●				
Short circuit, over load, over voltage & over temperature protections	●	●	●	●	●	●	●	●	●
IP65 Designed for indoor or outdoor installation	●	●	●	●	●	●	●	●	●
World Wide Availability		●		●	●	●	●	●	●
USA and Canada Availability	●		●						
UL / cUL / CE	●	●	●	●	●	●	●	●	●

Product Power Supply Selector

	MaxiLINK	12VDC 100W	12VDC 120W	24VDC 100W	24VDC 150W	24VDC 240W	48VDC 100W	48VDC 240W	48VDC 320W	48VDC 600W
Large / Small Globe Series RGB Random		●	●							
Large Globe Series High Output				●	●	●				
Large Globe Series Single Colour				●	●	●				
Large Globe Series RGBW (DMX)	●						●	●	●	●

Lighting

LED Mini Light Sets 230v

Well proven and hugely successful, the LED Mini Light range is perfect for intensely brilliant seasonal and non seasonal tree display lighting.

Each LED is encased in a silicon gel with a PVC membrane making them weather and damage resistant. The cable is white or black rubber sheathed and the product conforms to the latest EN standards. Colours available are; White, Red, Green, Blue, Warm White, Yellow and Pink.

Each string has 100 LED Mini Lights (if one lamp fails the others remain lit) at 10cm spacing and are interconnectable so strings can be extended. The 230V version is 9.2W per set and can be extended up to 10 sets.

230V LED Mini Light Sets (10m)

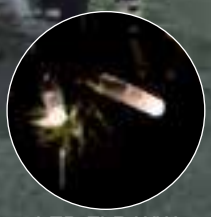
Model Number	Description
LED.FLR.W	10m cord with 100 x 230V White LED Mini Lights with black rubber cable
LED.FLR.WW	10m cord with 100 x 230V Warm White LED Mini Lights with white rubber cable
LED.FLR.B	10m cord with 100 x 230V Blue LED Mini Lights with black rubber cable
LED.FLR.G	10m cord with 100 x 230V LED Mini Lights with black rubber cable
LED.FLR.R	10m cord with 100 x 230V Red LED Mini Lights with black rubber cable
LED.FLR.MC	10m cord with 100 x 230V Multi Coloured LED Mini Lights with black rubber cable

Powercord Cords are supplied separately

CHPL230V-WH	LED Power lead with AC/DC converter white rubber cable
CHPL230V-BLK	LED Power lead with AC/DC converter black rubber cable
LED.FLR.MMC	Circular Connector Ring (Black)
LED.FLR.YC	Y Connector Ring (Black)
EXT30B	30cm Middle Connector (Black)
EXT300B	300cm Middle Connector (Black)

LED.FLR.MC

LED.FLR.W



LED.FLR.WW

LED.FLR.R

LED.FLR.G

LED.FLR.B

Lighting
LED Mini Light Sets 24v

All the same characteristics as 230V LED Mini Light sets but with the added benefits of being Low Voltage Colours available are; White, Red, Green, Blue, Warm White, Yellow, Pink and also an RGB colour changing version.

Each string has 100 LED Mini Lights
(If one lamp fails the others remain lit) at 10cm spacing and are interconnectable so strings can be extended. 9.2W per set and can be extended up to 6 sets, the colour change is 9.2W per set and numerous sets can be centre fed from a transformer.
(Maximum 3 sets can be connected end to end)

How many LED Mini Lights will I need?

Minimum amount of LED Mini lights required per tree (Not including trunk, not colour change)

Tree Height(ft)	Number of Mini LED Lights	Transformer
10	1000 (10 x 100 String)	1 x RTR.LED.100
15	1500 (15 x 100 String)	1 x RTR.LED.150
20	2000 (20 x 100 String)	1 x RTR.LED.240
25	3000 (30 x 100 String)	2 x RTR.LED.150
30	4000 (40 x 100 String)	2 x RTR.LED.240
40	5000 (50 x 100 String)	2 x RTR.LED.240

For maximum effect then increase above qty's by at least 50%

No. of Connection	Product Power Leads	Max End to end
1 Power Lead	24VMini LED	10 sets
1 Power Lead	Colour Change Mini LED	3 sets

24V LED Mini Light Sets (10m)

Model Number	Description
LED.FLR.24.W	10m cord with 100 x 24V White LED Mini Lights with rubber cable
LED.FLR.24.WW	10m cord with 100 x 24V Warm White LED Mini Lights with rubber cable
LED.FLR.24.B	10m cord with 100 x 24V Blue LED Mini Lights with rubber cable
LED.FLR.24.G	10m cord with 100 x 24V Green LED Mini Lights with rubber cable
LED.FLR.24.R	10m cord with 100 x 24V Red LED Mini Lights with rubber cable
LED.FLR.24.MC	10m cord with 100 x 24V Multi-coloured LED Mini Lights with rubber cable

24 Volt colour change

Model Number	Description
LED.FLR.24 CC	10M cord with 100 x 24V Colour Change LED with rubber cable

Powercord Cords are supplied separately for LED.FLR

Model Number	Description
CHPL24V-WH	LED Power lead White rubber cable
CHPL24V-BLK	LED Power lead Black rubber cable
LED.FLR.MMC	Circular Connector Ring (Black)
LED.FLR.YC	Y Connector Ring (Black)
EXT30B	30cm Middle Connector (Black)
EXT300B	300cm Middle Connector (Black)

LED.FLR.24.W

LED.FLR.24.WW

LED.FLR.24.B

LED.FLR.24.G

D.FLR.24.R

LED.FLR.24.P

LED.FLR.24.MC

Lighting
Twinkle LED Mini Lights Sets

Twinkle LED Mini Light Sets

- **24V & 230V Versions**

Now available are the same length LED strings but with every 5th LED Minibulb having a gentle flash to give an overall twinkling effect to your display. These are available on black or white rubber cable.

Model Number	Description
LED.FLR.W.AN	10M cord with 100 x 230V White LED with rubber cable
LED.FLR.WW-AN	10m cord with 100 x 230v Warm White LED mini lights with 20% flashing on dark rubber cable
LED.FLR.W-W-AN	10m cord with 100 x 230v Cool White LED mini lights with 20% flashing on white rubber cable
LED.FLR.24.WW-AN	10m cord with 100 x 24v Warm White LED mini lights with 20% flashing on dark rubber cable
LED.FLR.24.W.AN	10M cord with 100 x 24V White LED with rubber cable

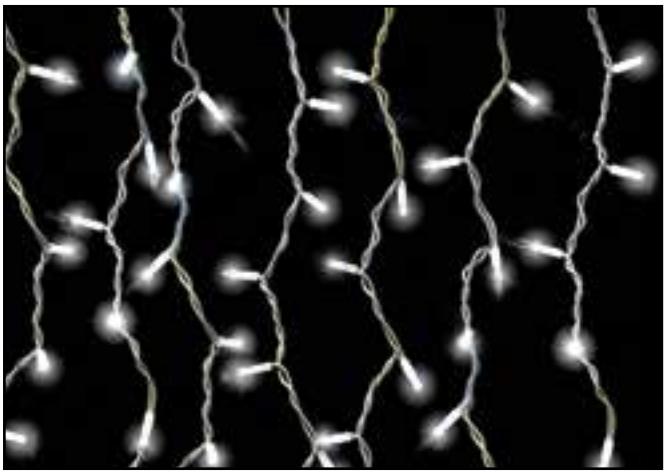
Powercord Cords are supplied separately for LED.FLR

CHPL230V-WH	LED Power lead with AC/DC converter White rubber cable
CHPL230V-BLK	LED Power lead with AC/DC converter Black rubber cable
CHPL24V-WH	LED Power lead White rubber cable
CHPL24V-BLK	LED Power lead Black rubber cable

Watch the video

Lighting

LED Mini Lights Curtain Sets



Well proven and hugely successful the LED Curtain Light range is perfect for intensely brilliant seasonal display lighting.

Producing an enchanted sight with these stunning LED curtain lights. Be creative with these adaptable LED curtain lights, which can be used in unlimited locations.

LED Curtain Lights 230V

Model Number	Description
LC1	2M X 1M High Curtain Light with 200 Warm or Cool White LED lamps on black or white rubber cable.
LC3	2M X 3M High Curtain Light with 600 Warm or Cool White LED lamps on black or white rubber cable.
LC5	2M X 5M High Curtain Light with 1000 Warm or Cool White LED lamps on black or white rubber cable.

Powercords are supplied separately

CHPL230v-WH	LED power leads with AC/DC convertor White Rubber Cable
CHPL230v-BLK	LED power leads with AC/DC convertor Black Rubber Cable

Lighting

LED Icicle Lights 230 Volt Icicles

LED Icicle Lights 230V

LED icicles. Led lamps on 5m or 2m long black or white rubber cables.

The drop is 500mm or 700mm.
Inter-connectable from one power source.
Available in White, Warm White, Blue or multi-coloured.
All can be done with cool white flash.

Great for use with cross streets, along canopies, around buildings, and even as a ceiling of light for the extra sparkle.

Having exceptional low energy consumption and minimal maintenance this product is the ideal long-term professional solution to effective illumination.

Model Number	Description
RFLR.L.5	5M X 0.5M High Icicle Lights with Cool White or Warm White or Blue LED lamps on white rubber cable.
RFLR.L.0.7.5	5M X 0.7M High Icicle Lights with Cool White or Warm White or Blue LED lamps with 20% flashing on white or black rubber cable.
RFLR.L.0.7.5	5M X 0.7M High Icicle Lights with Multi Coloured LED lamps with 20% flashing on black rubber cable.
MRFLR.L.0.7.2	2M X 0.7M High Icicle Lights with Cool White or Warm White LED lamps with 20% flashing on white rubber cable.

Powercord Cords are supplied separately for LED.FLR

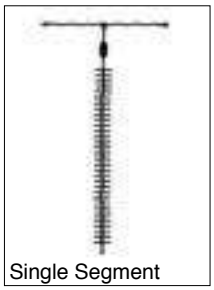
CHPL230V-WH	LED Power lead with AC/DC converter with White rubber cable
CHPL230V-BLK	LED Power lead with AC/DC converter with Black rubber cable

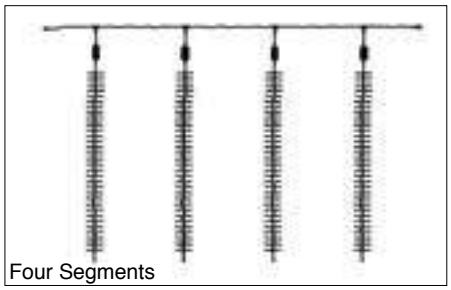
Icicle Decorations

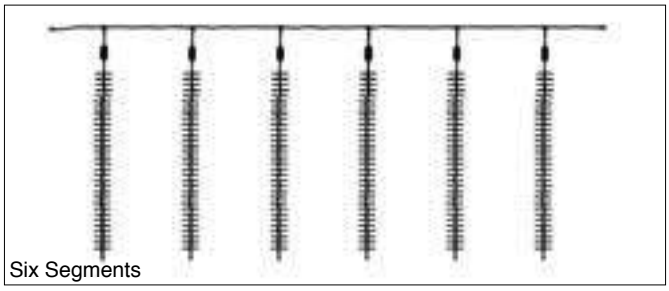
For extra wow factor there are plug in 500mm diameter cool white or warm white LED rope light stars and snowflakes available. These are easily connected to any of these icicle sets by the use of a simple T Bar connector. See insert on page 53.

Lighting
LED Falling Light

- **36V LED Falling Light Sets**
- **Power supply sold separately**
- **Low Energy Consumption**
- **Single Modules allow maximum freedom of expression**


Single Segment


Four Segments


Six Segments

LED Falling Lights 36V

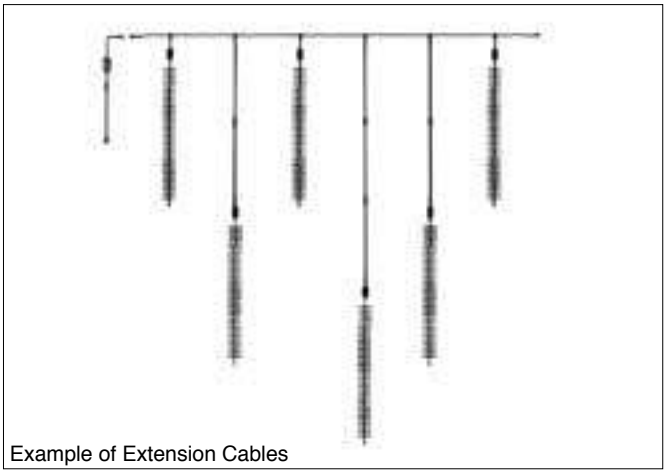
Light chain with asynchronous speed of descents. Each descent is managed by a timed controller, independent by other descents. The light fall effect is unique and exclusive.

LED Falling Light. 64 Led lamps on 1.8m long rubber cables, connectable up to 20 meters. Each Single Segment measures 1m wide, Four Segments measure 4m wide and 6 segments measure 6m wide.

Inter-connectible from one power source.
Available in White or Warm White.

Great for use with cross streets, in trees, around buildings, and even as a ceiling of light for the extra sparkle.

Having exceptional low energy consumption and minimal maintenance this product is the ideal long-term professional solution to effective illumination.


Example of Extension Cables

Model Number	Description	Max Connect
LED.FL.36.1/cw	1.8m 1 Line of 64 LED Falling Lights in Cool White on black rubber cable.	20
LED.FL.36.1/ww	1.8m 1 Line of 64 LED Falling Lights in Warm White on white rubber cable.	20
LED.FL.36.4/cw	1.8m 4 Lines of 64 LED Falling Lights in Cool White on white rubber cable.	5
LED.FL.36.4/ww	1.8m 4 Lines of 64 LED Falling Lights in Warm White on black rubber cable.	5
LED.FL.36.6/cw	1.8m 6 Lines of 64 LED Falling Lights in Cool White on white rubber cable.	4
LED.FL.36.6/ww	1.8m 6 Lines of 64 LED Falling Lights in Warm White on white rubber cable.	4

Supplied seperately.

TRAN.36.W	LED Power supply transformer with White rubber cable
TRAN.36.B	LED Power supply transformer with Black rubber cable
LED.FL.C.1.W	1m Extension rubber cable in White
LED.FL.C.1.B	1m Extension rubber cable in Black

Watch the video

Trees

Artificial & Natural Christmas Trees

Outdoor Artificial Trees

Outdoor artificial trees, are flame retardant and U.V. Stabilised, with hinged branches as standard, for easy assembly and storage.

They have an expected life of 5 years when used for 6 to 8 weeks of the year.

5' (150CM) Tree - 200 Lights Suggested.

Model No.	Description
Tree104	5' Tree

Zinc Plated Wall bracket. 45° bracket

Model No.	Description
BTW.45	45° Bracket for artificial trees (Requires 2xM8 Rawl bolts not supplied)

Natural Christmas Trees

We can help you decide which tree will suit your space then we will deliver, install and dress the tree. After the Christmas period we will dismantle and clear the tree from your site, then chip it and make it into compost.

Should you wish, we also offer a bespoke dressing and lighting service to suit your corporate colours.

The Natural trees we can supply include:

Norwegian Spruce
Lovely pine fragrance

Nordmann Fir
Good needle retention

Trees

Artificial & Natural Christmas Trees

“Our Giant Branch trees have been developed to replicate more closely the general look of a real Christmas tree.

These trees are built in modular steel units and can be extended in subsequent years to show the tree “growing”

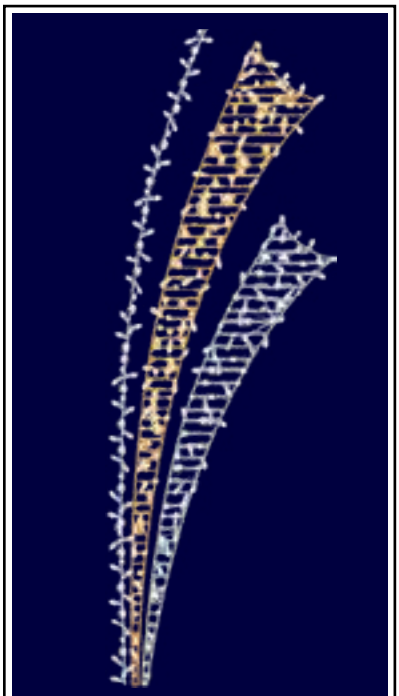
They can be pre-dressed with 24v LED lights (generally cool white or warm white, although multi-coloured is also possible) with a plug and play system for ease of assembly. Non-illuminated versions are also possible which can allow your own lights to be fitted retrospectively.

As an example the 6m tree has 4,800 LEDS and the 7.4m high tree with 8,100 LEDs.”

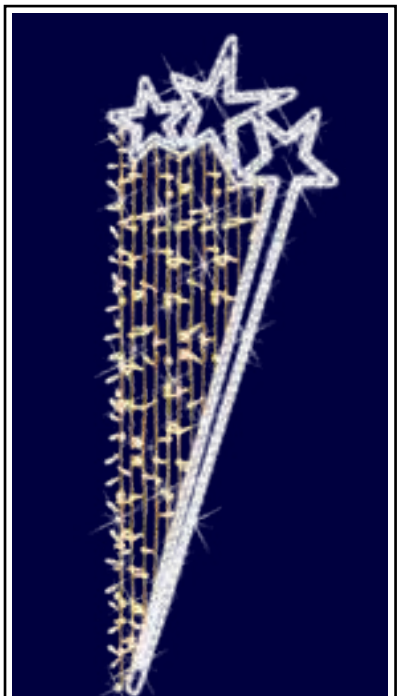
Elegance Range

Personalise your display!
Choose your own colour on any display!
All our displays can be customised, by changing the colour of the ropelight or mini lights

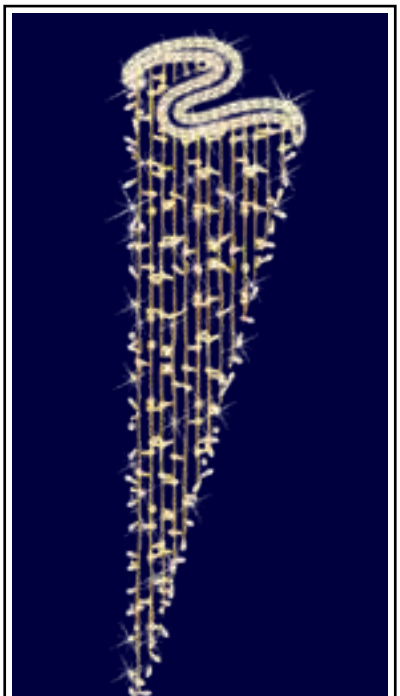
NOTE: *Lamps or strobes are sold separately. All weights and power loadings are approximate.



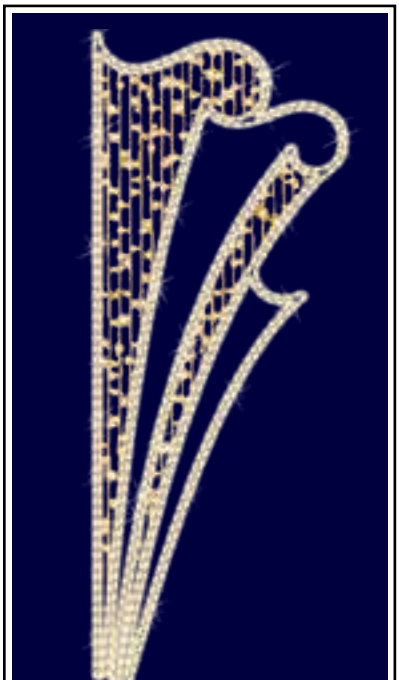
Fountain
12739.B2.02/2.3
0.75m x 2.25m
18w



Star Blizzard
3573.B2.02/2.5
0.95m x 2.50m
46w

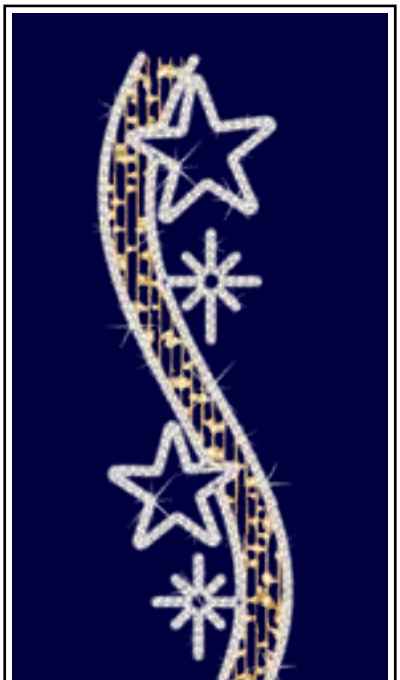


Super Scroll
3546.B2.0.2/2
0.60m x 2.00m
21w



Fanfare
12384.B2.02/2.5/WW
1.00m x 2.50m
77w

Symphony Scroll
12786.B2.02/3/CW
1.20m x 3.00m
90w

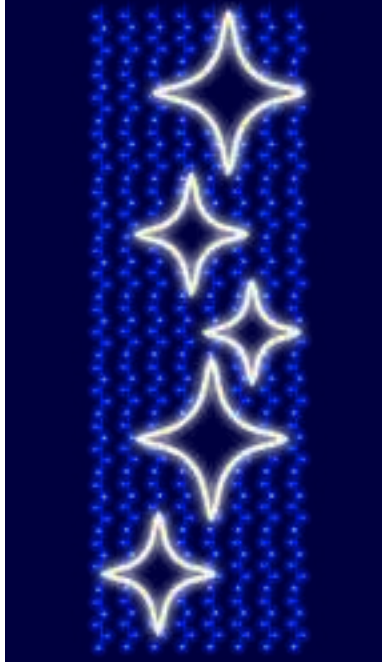


Star Wave
4020.B2.02/2/WW
0.67m x 2.00m
49w

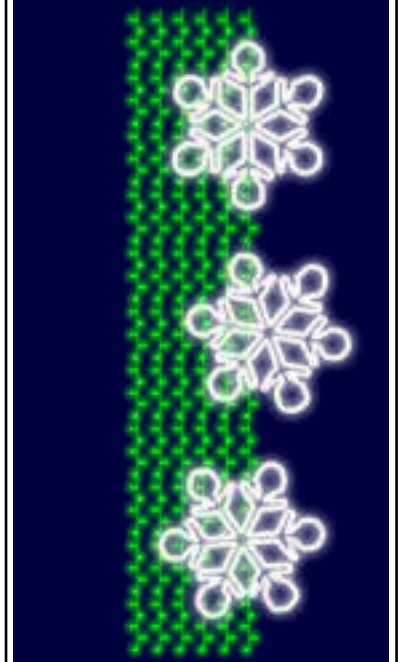
Night Sky Range

Personalise your display!
Choose your own colour on any display!
All our displays can be customised, by changing the colour of the ropelight or mini lights

NOTE: *Lamps or strobes are sold separately. All weights and power loadings are approximate.

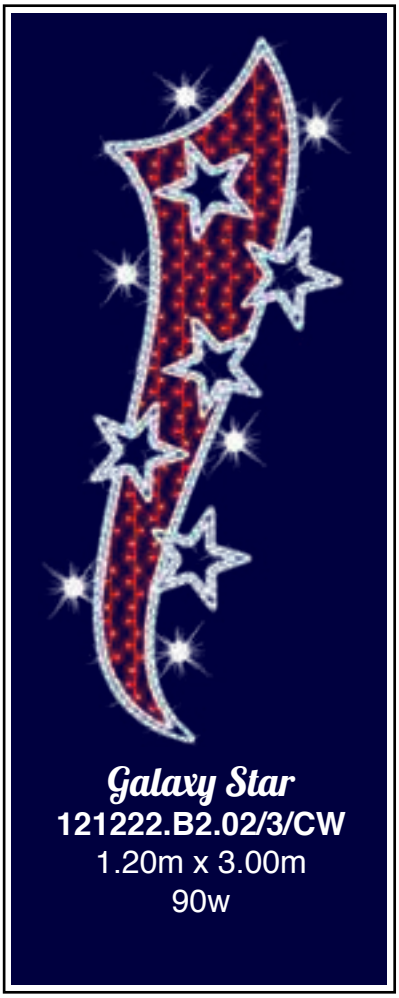


Sparkle Column
LD68020
0.80m x 2.30m
40w

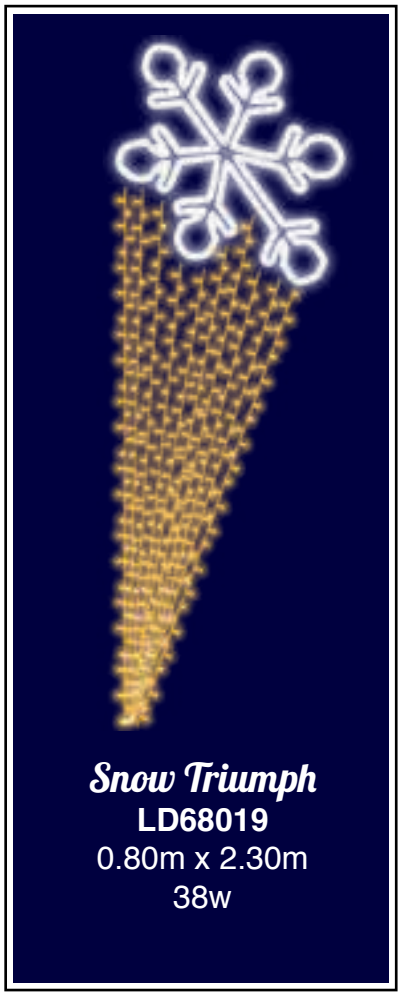


Soft Snow
LD68018
0.80m x 2.30m
47w

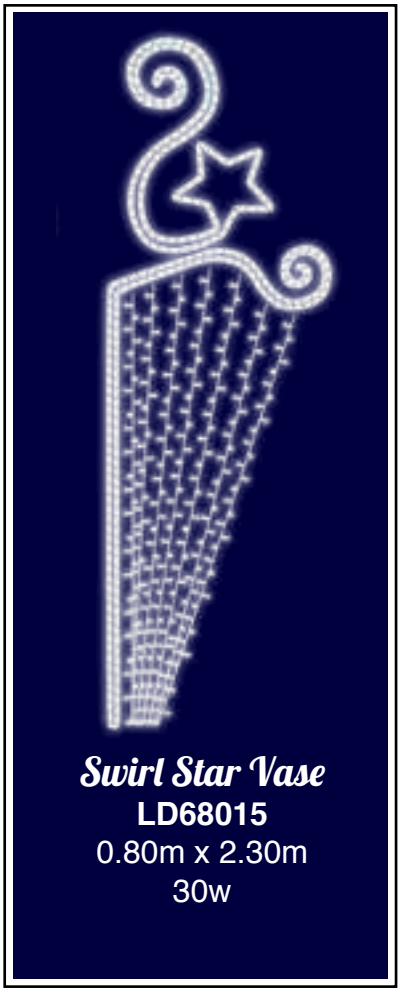
Falling Star
LD68006
0.80m x 2.30m
66w



Galaxy Star
121222.B2.02/3/CW
1.20m x 3.00m
90w

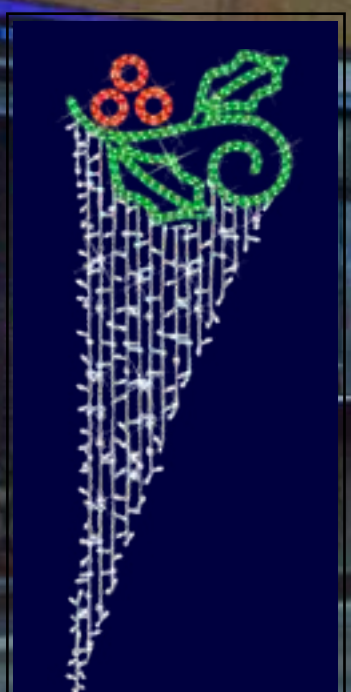


Snow Triumph
LD68019
0.80m x 2.30m
38w



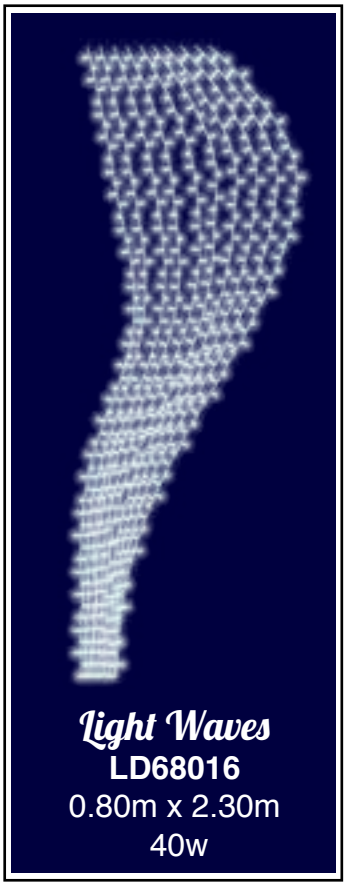
Swirl Star Vase
LD68015
0.80m x 2.30m
30w

Traditional Range

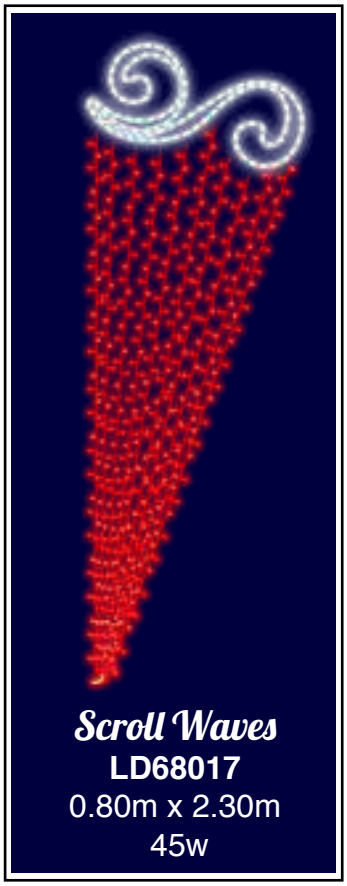


Holly Sail
3539.B2.02/2.5
0.90m x 2.50m
44w

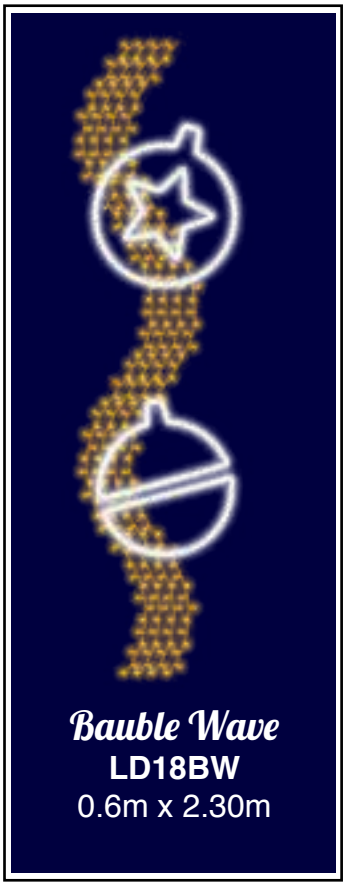
Falling Bauble
LD18FB
0.6m x 2.30m



Light Waves
LD68016
0.80m x 2.30m
40w

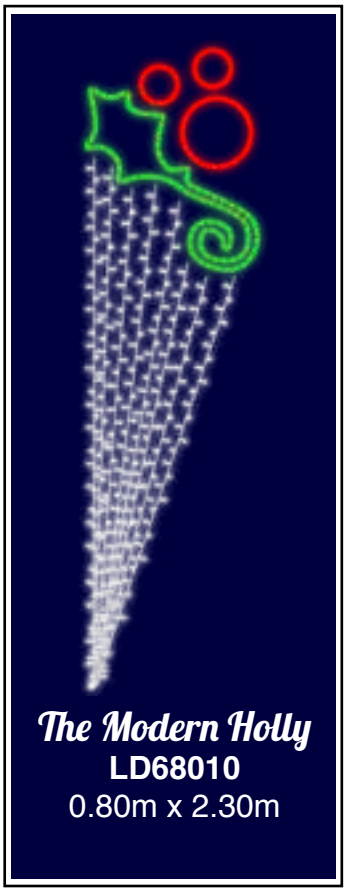


Scroll Waves
LD68017
0.80m x 2.30m
45w

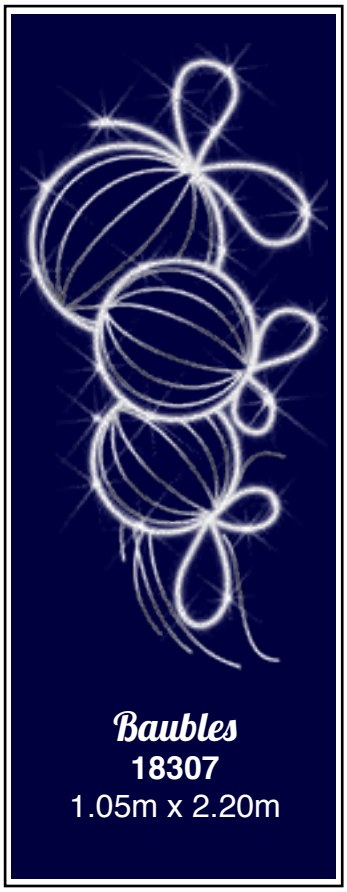


Bauble Wave
LD18BW
0.6m x 2.30m

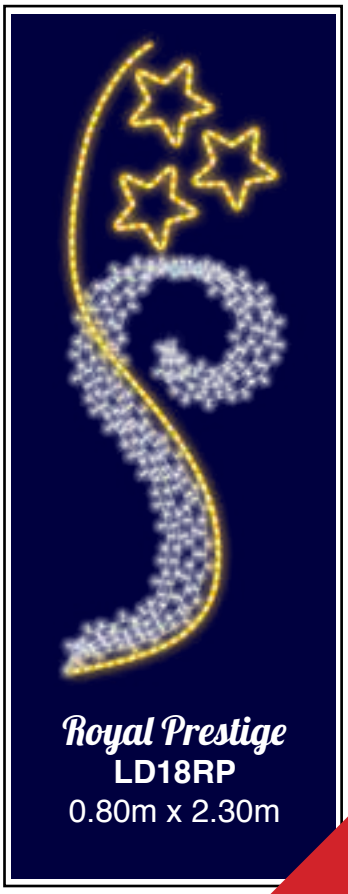
Snow Sphere
18331
0.90m x 2.00m



The Modern Holly
LD68010
0.80m x 2.30m



Baubles
18307
1.05m x 2.20m

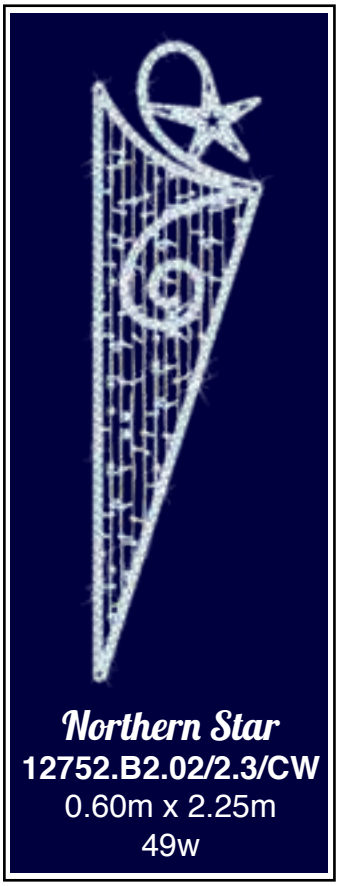


Royal Prestige
LD18RP
0.80m x 2.30m

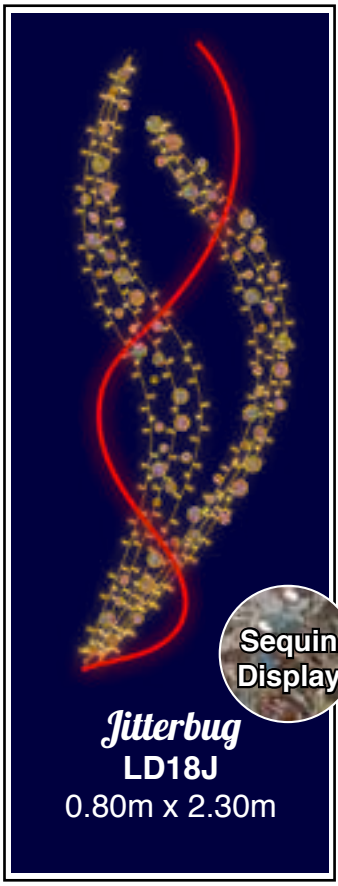
NEW

Urban Range

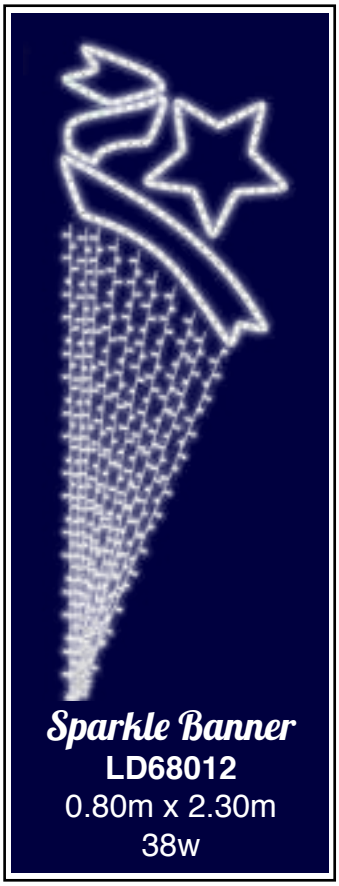
Personalise your display!
Choose your own colour on any display!
All our displays can be customised, by changing the colour of the ropelight or mini lights



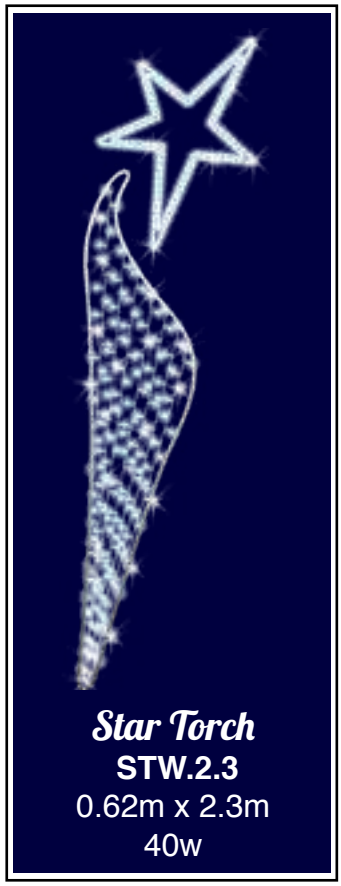
Northern Star
12752.B2.02/2.3/CW
0.60m x 2.25m
49w



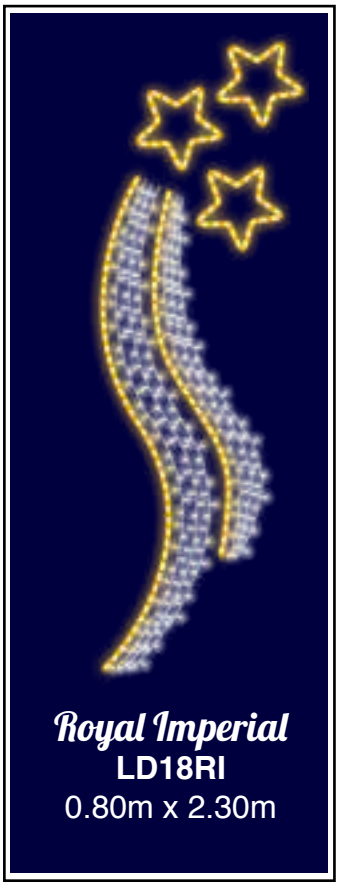
Jitterbug
LD18J
0.80m x 2.30m



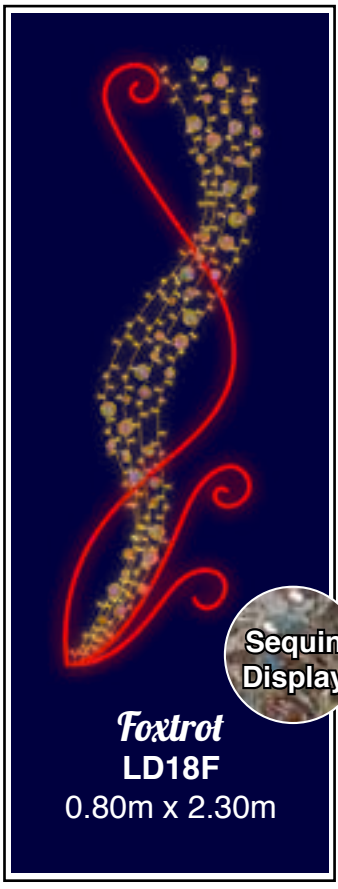
Sparkle Banner
LD68012
0.80m x 2.30m
38w



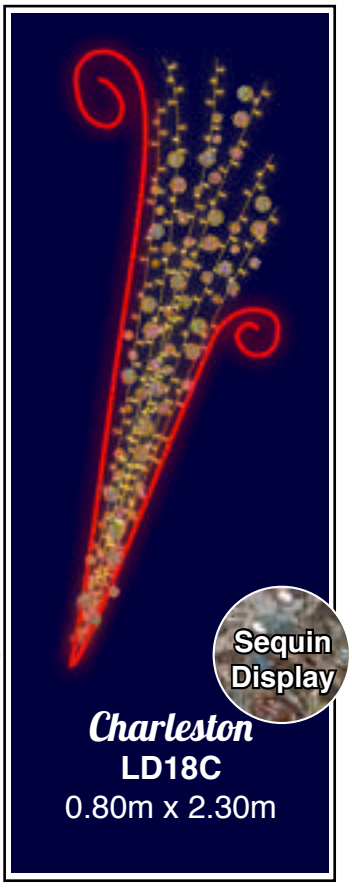
Star Torch
STW.2.3
0.62m x 2.3m
40w



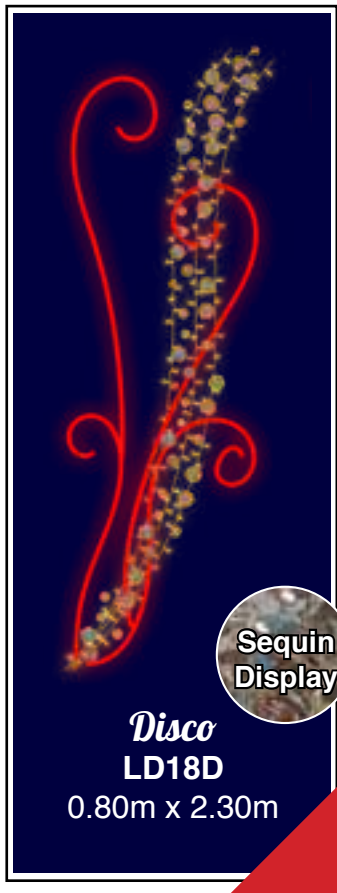
Royal Imperial
LD18RI
0.80m x 2.30m



Foxtrot
LD18F
0.80m x 2.30m



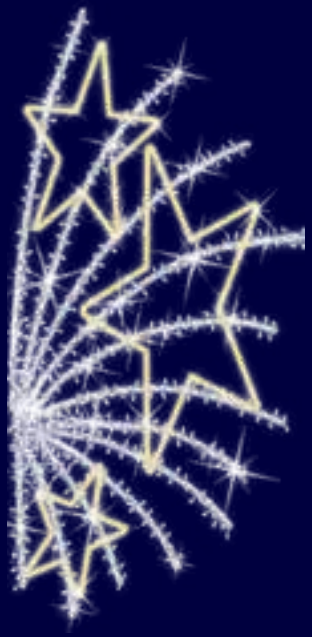
Charleston
LD18C
0.80m x 2.30m



Disco
LD18D
0.80m x 2.30m

NEW

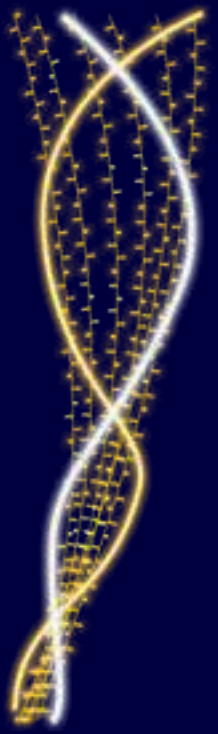
Crystal Range



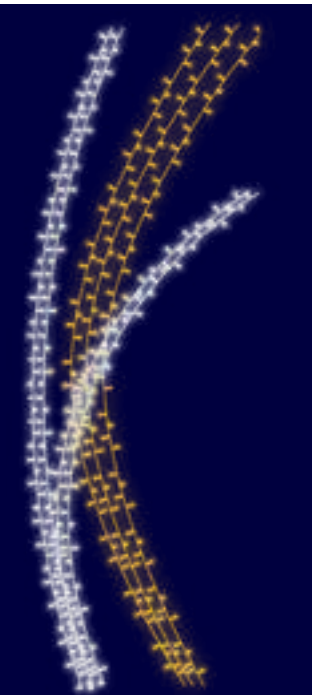
Aura
15148.B2.02/2.1/CW
0.90m x 2.10m
11.5kg 42w
15148.B2.02/1.5/CW
0.65m x 1.50m
21w

Majestic Spiral
LIKE12812B
1.10m x 2.50m
35w

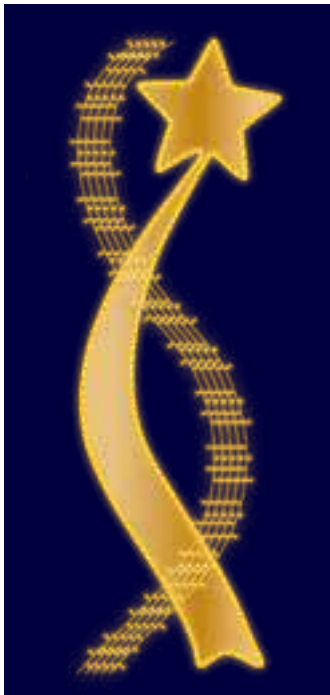
Glitter Snow
LIKE1218A
1.10m x 2.50m
38w



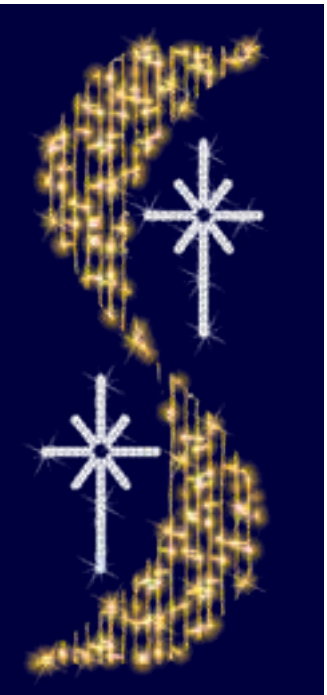
Bauble Explosion
LD18BE
0.60m x 2.30m



Rise
LD68011
0.80m x 2.30m
21w



Golden Girl
LD68013
0.80m x 2.30m
18w

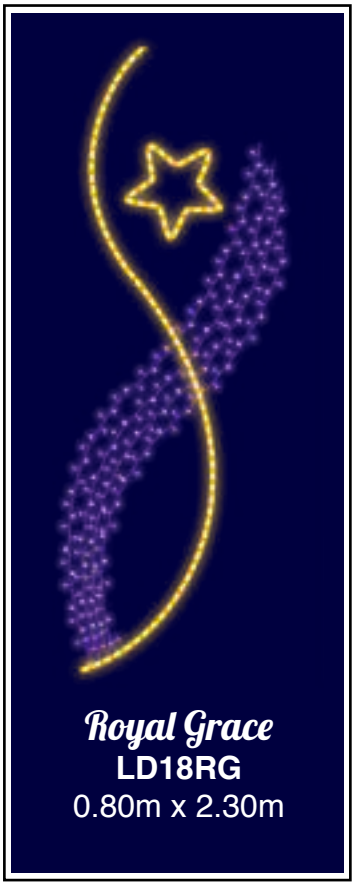


Star Turn
LD11ST
0.77m x 2.00m
20w

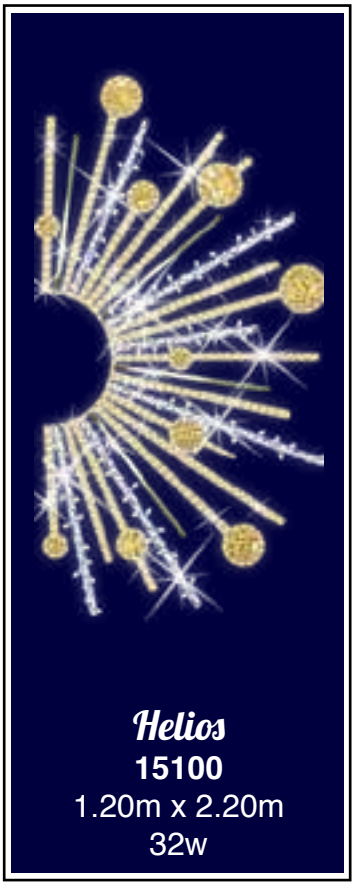
Universal
LD68001
0.80m x 2.30m
19w

Classical Range

Personalise your display!
Choose your own colour on any display!
All our displays can be customised, by changing the colour of the ropelight or mini lights



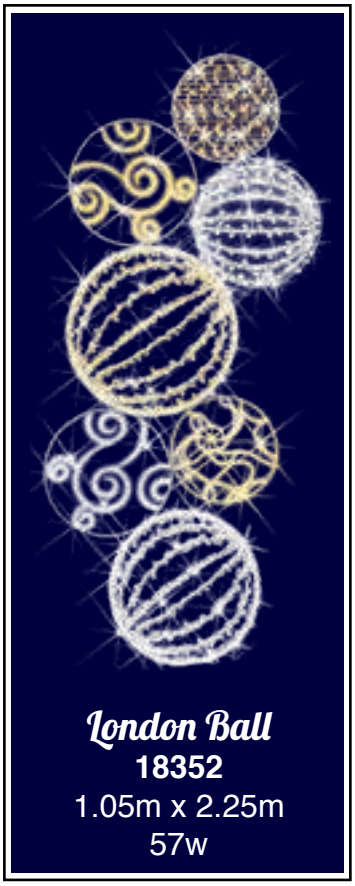
Royal Grace
LD18RG
0.80m x 2.30m



Helios
15100
1.20m x 2.20m
32w

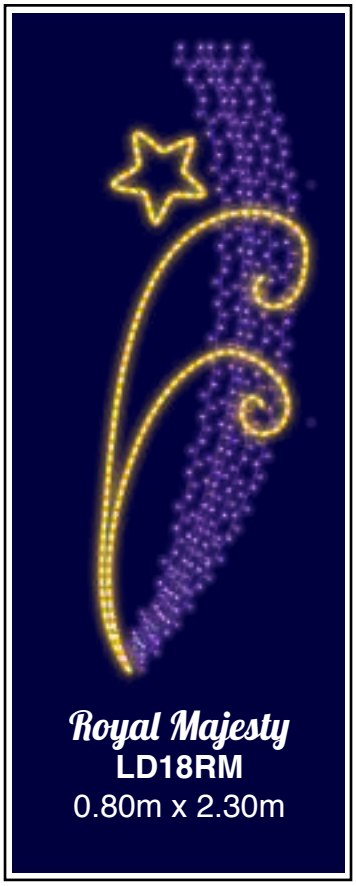
Dancing Star
18323
0.95m x 2.20m
24w

Hanging Delight
18309
1.20m x 2.20m
48w



London Ball
18352
1.05m x 2.25m
57w

Royal Eminence
LD18RE
0.80m x 2.30m



Royal Majesty
LD18RM
0.80m x 2.30m

Majestic Blossom
18336
0.75m x 2.20m
21w

NEW

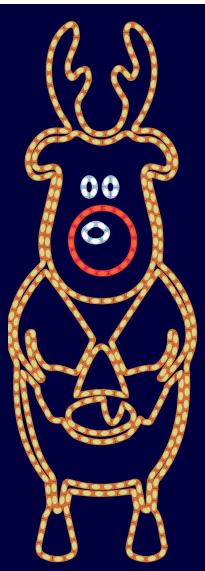
Childhood Series

Gift & Bow
LD68025
0.8m x 2.3m
30w

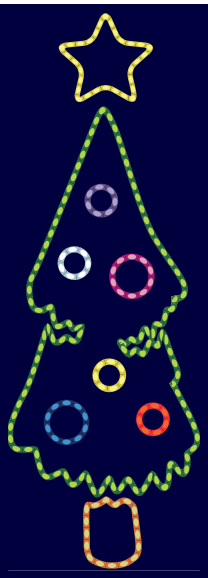
Abstract Star
4062.B2.02/1.5/L
1.35m x 1.50m
84w

SnowFlake
121433.B2.02/1.2/CW
1.10m x 1.20m
38w

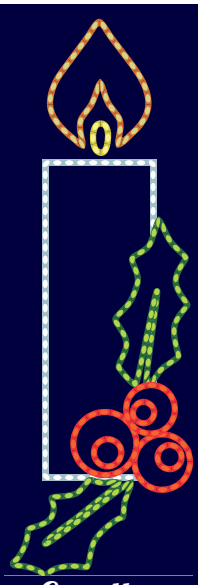
Star
121452.B2.02
1.07m x 1.10m
29w



Reindeer
LD19009
0.8m x 2.3m
30w



Christmas Tree
LD19010
0.8m x 2.3m
30w



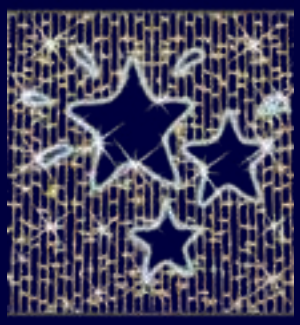
Candles
LD19012
0.8m x 2.3m
30w

Snowman
1440.B2.02/L
0.64m x 1.01m
25w

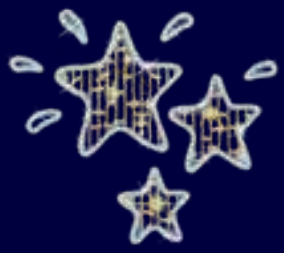
Angel
LD19015
0.8m x 2.3m
30w

Stocking
LD19016
0.8m x 2.3m
30w

Small Series



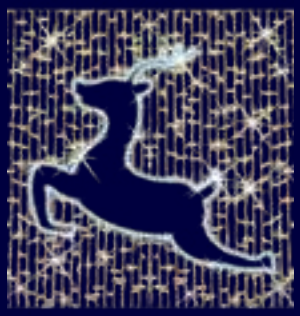
Stars Silhouette
15468
1.50M x 1.50M
LED 45W



Stars Filled
15475
1.00M x 1.15M
LED 46W

Gift Silhouette
15470
1.50M x 1.50M
LED 45W

Gift Filled
15477
1.05M x 1.20M
LED 51W



Reindeer Silhouette
15472
1.50M x 1.50M
LED 45W

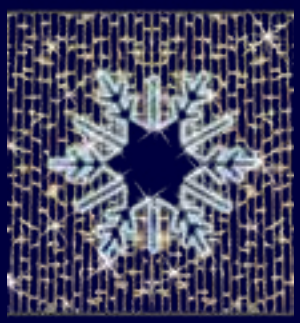
Reindeer Filled
15479
1.25M x 1.20M
LED 42W

Tree Silhouette
15471
1.50M x 1.50M
LED 45W

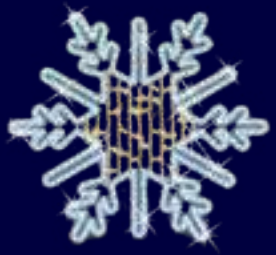
Tree Filled
15478
0.90M x 1.40M
LED 42W

Teddy Silhouette
15473
1.50M x 1.50M
LED 45W

Teddy Filled
15480
1.05M x 1.05M
LED 39W



Snowflake Silhouette
15469
1.50M x 1.50M
LED 45W



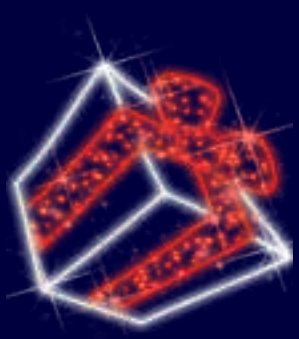
Snowflake Filled
15476
1.05M x 1.20M
LED 51W

**Please note: Due to the wide nature of these displays we recommend 3 or more wall or column brackets be used*

Small Series

EWN-18-14-013
1.00m x 1.25

LD19MSB
1.00m x 1.00m



EWE-07-16-001
1.00m x 1.00m
1.50m x 1.50m

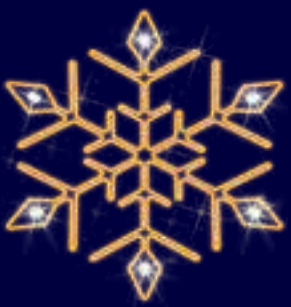
EWE-01-16-005
1.85m x 1.60m
2.25m x 1.90m

EWE-01-14-011
1.20m x 1.20m
1.90m x 1.90m

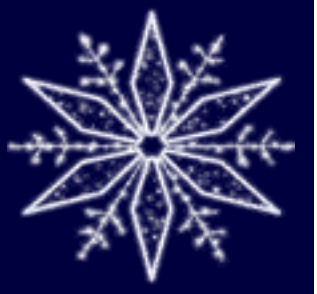
EWE-01-14-012
3.60m x 3.60m

EWE-01-14-013
1.10m x 1.10m
1.60m x 1.60m

EWE-01-14-014
1.45m x 1.45m



EWE-02-14-005
2.00m x 2.00m
2.40m x 2.40m



EWE-02-16-008
1.55m x 1.55m
1.90m x 1.90m

EWE-02-14-003
1.00m x 1.00m
1.50m x 1.50m

EWN-18-14-003
1.10m x 1.25m

NEW

Scintillating Stars

EWN-01-14-001
1.55M x 3.00M

EWN-01-14-002
0.60M x 1.75M

EWN-01-14-006
0.90M x 1.70M

EWN-01-14-007
1.20M x 1.65M

EWN-01-14-008
0.75M x 1.30M

EWN-01-14-010
1.00M x 1.65M

EWN-01-14-011
1.25M x 1.80M

EWN-01-14-012
0.95M x 1.70M

EWN-01-14-013
0.60M x 1.20M

EWN-01-14-015
1.35M x 2.00M

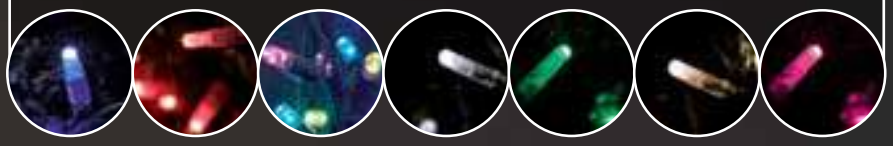
EWN-09-14-001
1.20M x 2.00M

EWN-01-18-027
1.20M x 1.30M

NEW

Exclusive Selection

Personalise your display!
Choose your own colour on any display!
All our displays can be customised, by changing the colour of the ropelight or mini lights



Star Silk Warm White

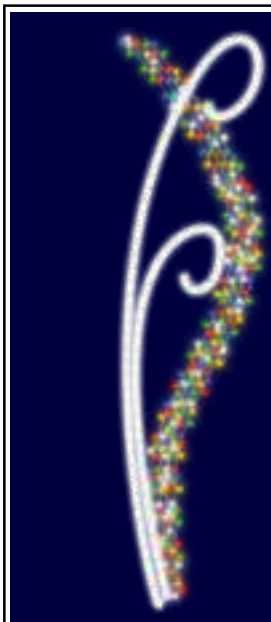
LD17SS.WW.2.3
0.60m x 2.30m
15kg
LD17SS.WW.1.5
0.40m x 1.50m
10kg

Star Silk Multi Colours

LD17SS.MC.2.3
0.60m x 2.30m
15kg
LD17SS.MC.1.5
0.40m x 1.50m
10kg

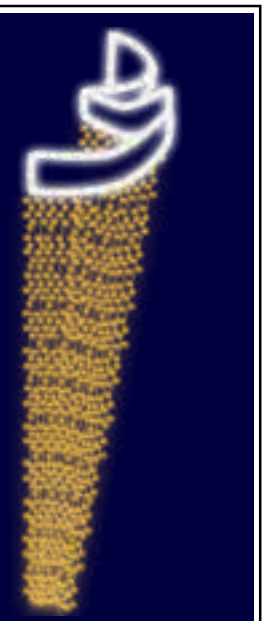
Regal Iris Warm White

LD17RI.WW.2.3
0.60m x 2.30m
15kg
LD17RI.WW.1.5
0.40m x 1.50m
10kg



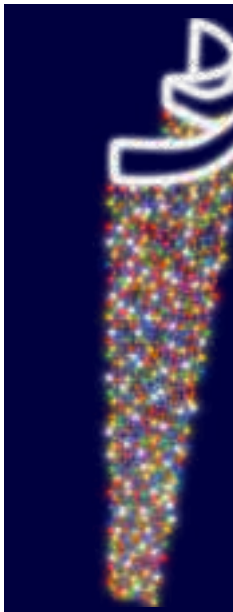
Regal Iris Multi Colours

LD17RI.MC.2.3
0.60m x 2.30m
15kg
LD17RI.MC.1.5
0.40m x 1.50m
10kg



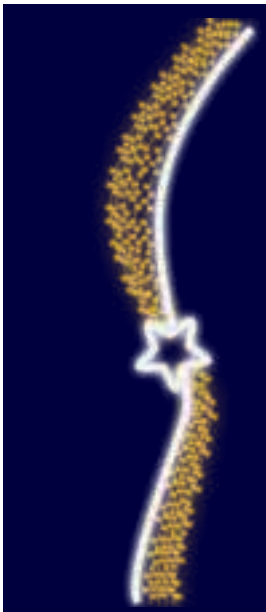
Dallas Scroll Warm White

LD17DS.WW.2.3
0.60m x 2.30m
15kg
LD17DS.WW.1.5
0.40m x 1.50m
10kg



Dallas Scroll Multi Colours

LD17DS.MC.2.3
0.60m x 2.30m
15kg
LD17DS.MC.1.5
0.40m x 1.50m
10kg



Archimedes Warm White

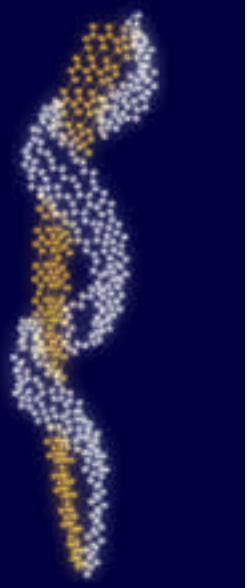
LD17A.WW.2.3
0.60m x 2.30m
15kg
LD17A.WW.1.5
0.40m x 1.50m
10kg

Archimedes Multi Colours

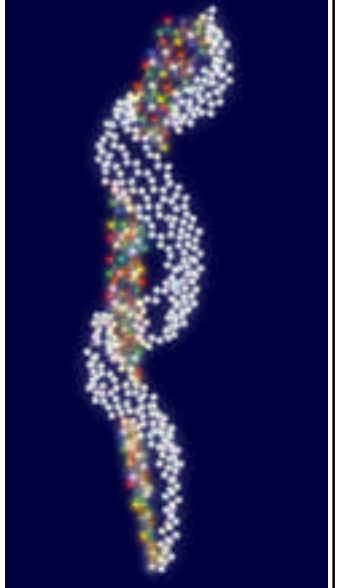
LD17A.MC.2.3
0.60m x 2.30m
15kg
LD17A.MC.1.5
0.40m x 1.50m
10kg

Exclusive Selection

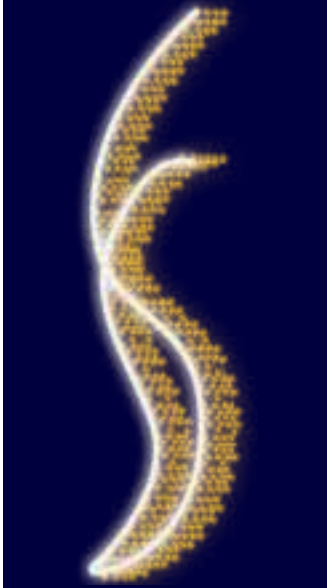
Personalise your display!
Choose your own colour on any display!
All our displays can be customised, by changing the colour of the ropelight or mini lights



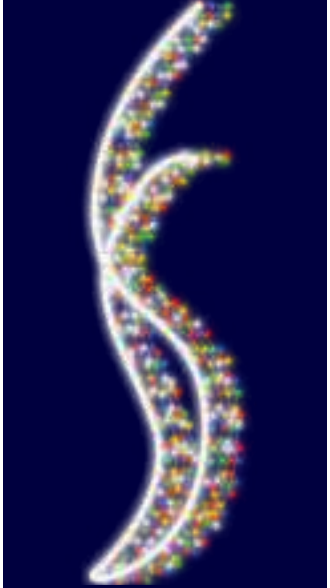
Rhythmic Ribbon Warm White
LD17RR.WW.2.3
0.60m x 2.30m
15kg
LD17RR.WW.1.5
0.40m x 1.50m
10kg



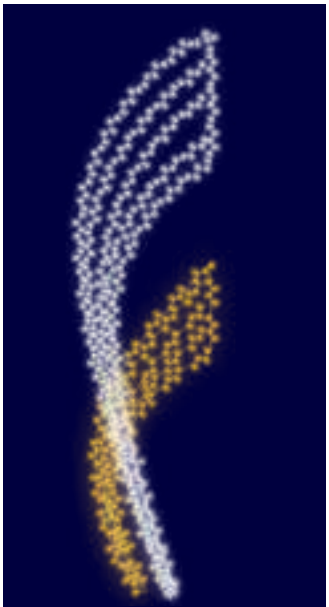
Rhythmic Ribbon Multi Colours
LD17RR.MC.2.3
0.60m x 2.30m
15kg
LD17RR.MC.1.5
0.40m x 1.50m
10kg



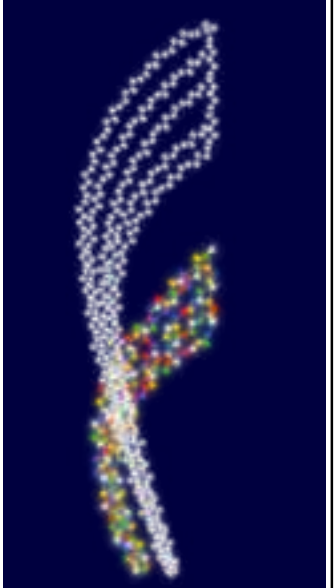
Snow Wave Warm White
LD17SW.WW.2.3
0.60m x 2.30m
15kg
LD17SW.WW.1.5
0.40m x 1.50m
10kg



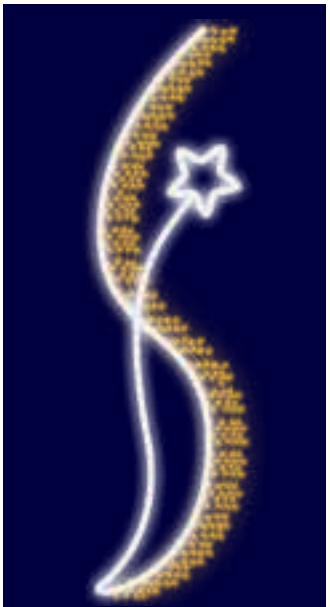
Snow Wave Multi Colours
LD17SW.MC.2.3
0.60m x 2.30m
15kg
LD17SW.MC.1.5
0.40m x 1.50m
10kg



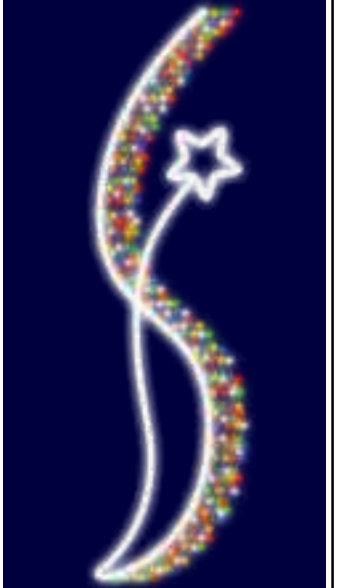
Fanfare Warm White
LD17FF.WW.2.3
0.60m x 2.30m
15kg
LD17FF.WW.1.5
0.40m x 1.50m
10kg



Fanfare Multi Colours
LD17FF.MC.2.3
0.60m x 2.30m
15kg
LD17FF.MC.1.5
0.40m x 1.50m
10kg



Winter Blossom Warm White
LD17WB.WW.2.3
0.60m x 2.30m
15kg
LD17WB.WW.1.5
0.40m x 1.50m
10kg

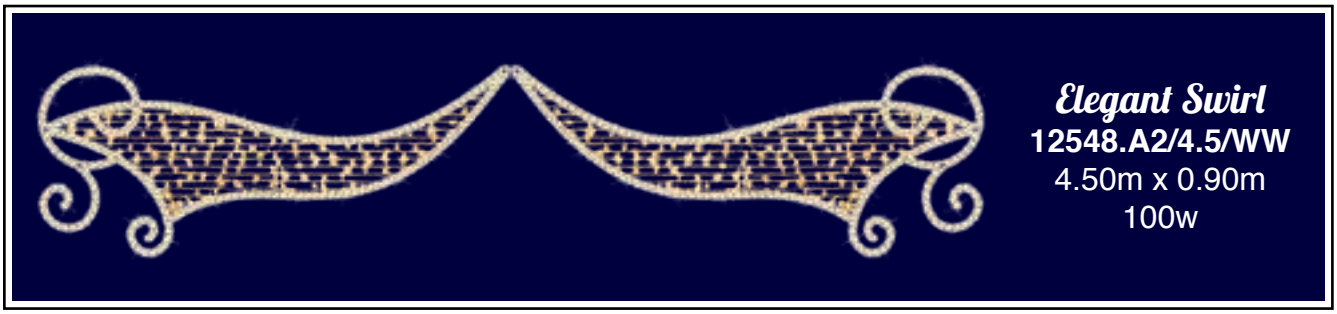


Winter Blossom Multi Colours
LD17WB.MC.2.3
0.60m x 2.30m
15kg
LD17WB.MC.1.5
0.40m x 1.50m
10kg

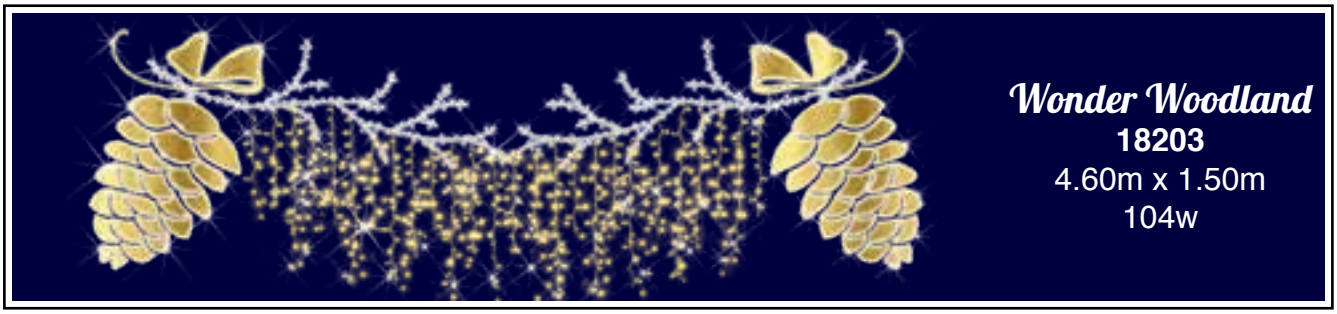
Elegance Range

Snow Blizzard
17517
4.20m x 1.40m
78w

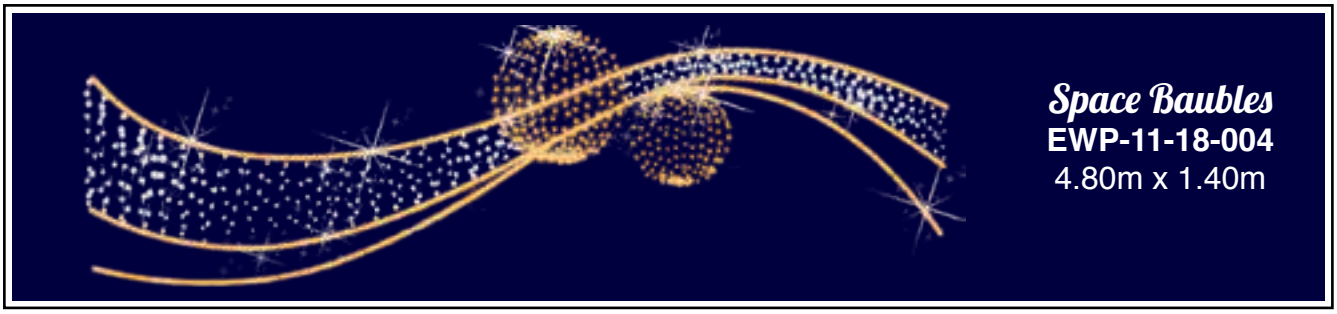
Star Twist
4224.A2/4/WW
4.00m x 0.67m
98w



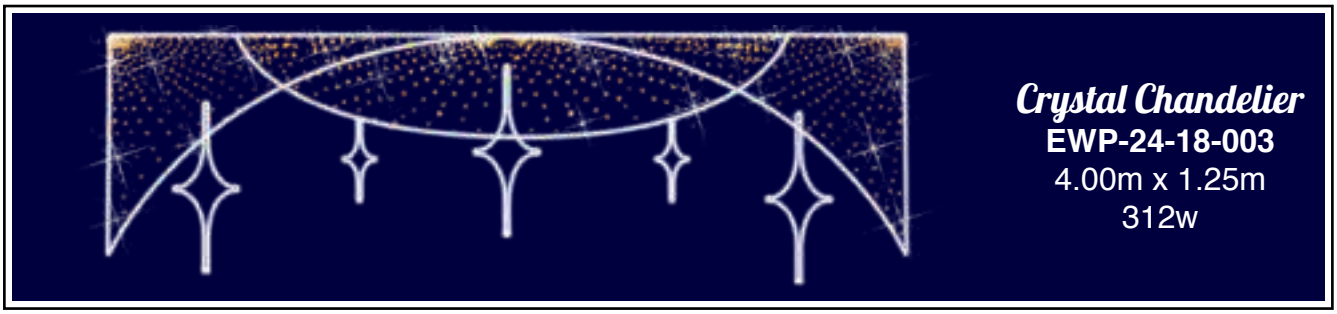
Elegant Swirl
12548.A2/4.5/WW
4.50m x 0.90m
100w



Wonder Woodland
18203
4.60m x 1.50m
104w



Space Baubles
EWP-11-18-004
4.80m x 1.40m



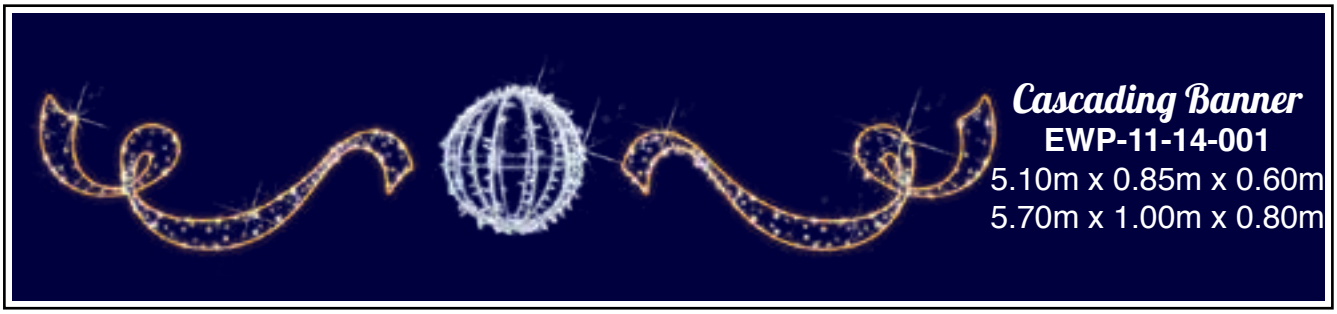
Crystal Chandelier
EWP-24-18-003
4.00m x 1.25m
312w

PREZZO

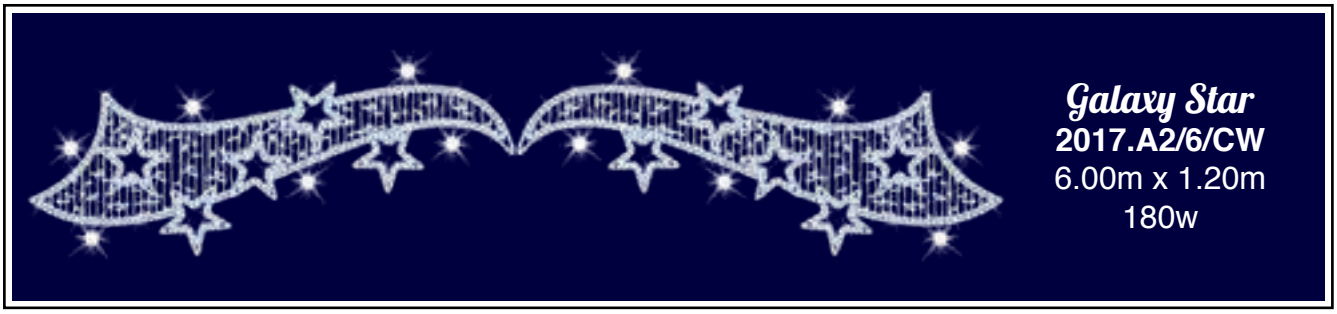
Night Sky Range

Blizzard
1141.A2/6/L
6.00m x 1.40m
132w

Paradise Stars
EWP-28-15-001
4.00m x 1.45m
244w



Cascading Banner
EWP-11-14-001
5.10m x 0.85m x 0.60m
5.70m x 1.00m x 0.80m



Galaxy Star
2017.A2/6/CW
6.00m x 1.20m
180w

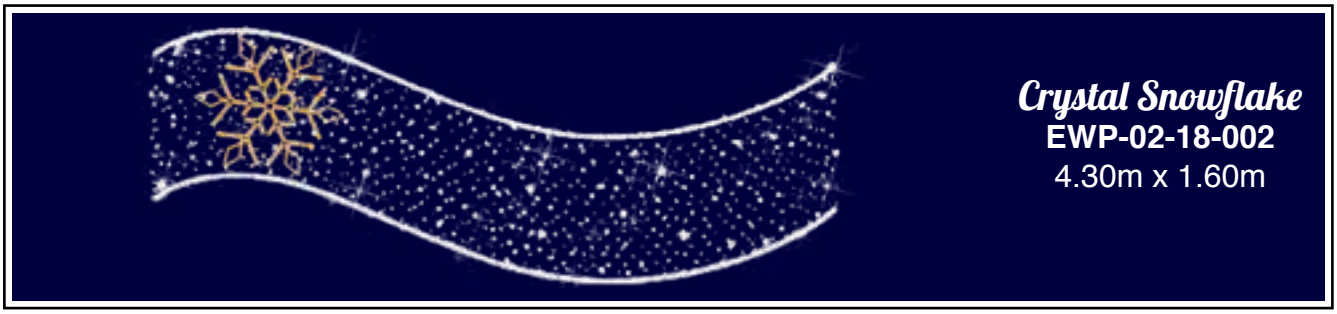
Star Constellation
17523
4.20m x 1.30m
66w

Santa & Reindeer Christmas wish
LD18CS.SR
5.00m x 1.20m

NOTE: *Lamps or strobes are sold separately. All weights and power loadings are approximate.

Snowy Falls Range

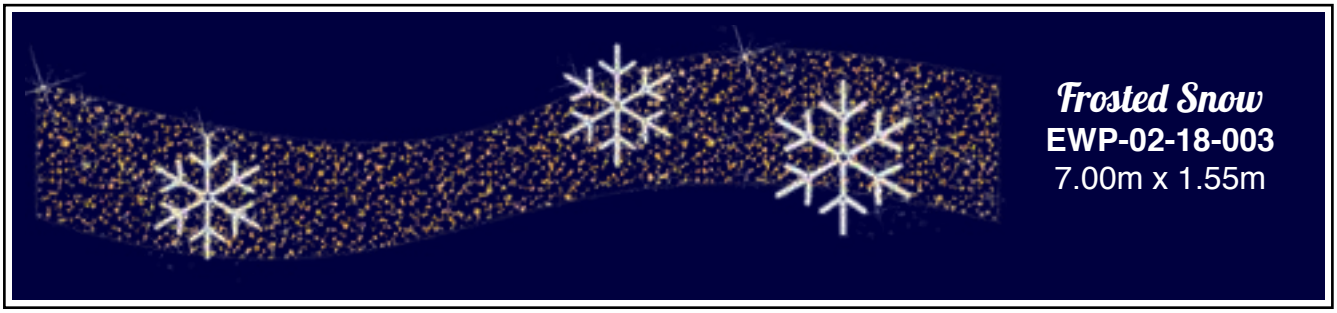
Stars at night
LD18CS.SAN
5.00m x 1.20m



Crystal Snowflake
EWP-02-18-002
4.30m x 1.60m

Crystal Cosmos
EWP-16-14-001
4.50m x 1.40m

Frosty Flakes
4246 .A2/5/L
5.00m x 1.15m
135w
4246.A2/4/CW
4.00m x 0.95m
106w



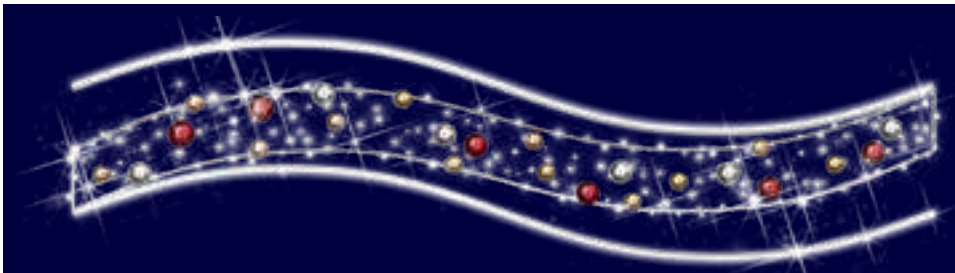
Frosted Snow
EWP-02-18-003
7.00m x 1.55m

Snowflake Tiara
EWP-02-18-001
8.50m x 1.50m

Urban Range

Crystal Star Arch
EWP-01-14-001
4.85m x 1.40m

Stars Swag
EWP-01-18-012
4.00m x 0.80m



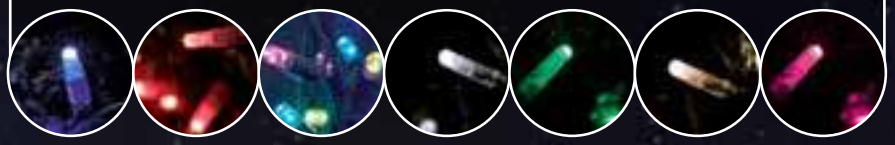
Crystal Bauble Wave
EWP-23-16-002
3.90m x 0.95m
50w

Festival Banner
LD18CS.FCB
5.00m x 1.20m

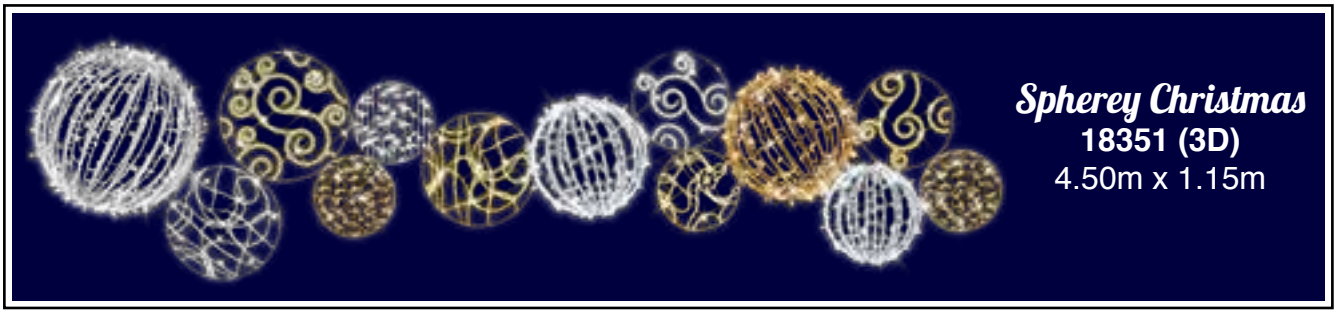
Swinging Christmas
LD18CS.SMC
5.00m x 1.20m

Heavenly Star
3385.A2/6/CW
6.00m x 0.95m
152w
3385.A2/5/CW
5.00m x 0.80m
112w

Personalise your display!
Choose your own colour on any display!
All our displays can be customised, by changing the colour of the ropelight or mini lights

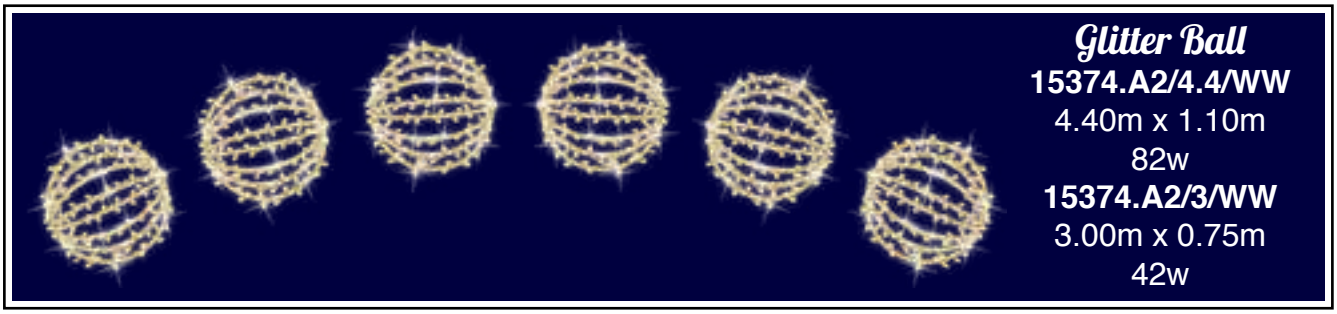


Contemporary Range



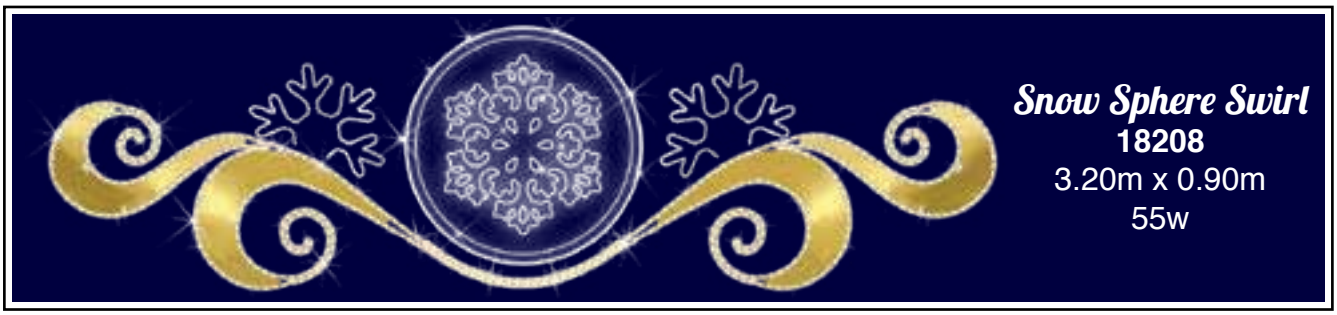
Spherey Christmas
18351 (3D)
4.50m x 1.15m

Classical Design
12605
4.50m x 0.70m
78w

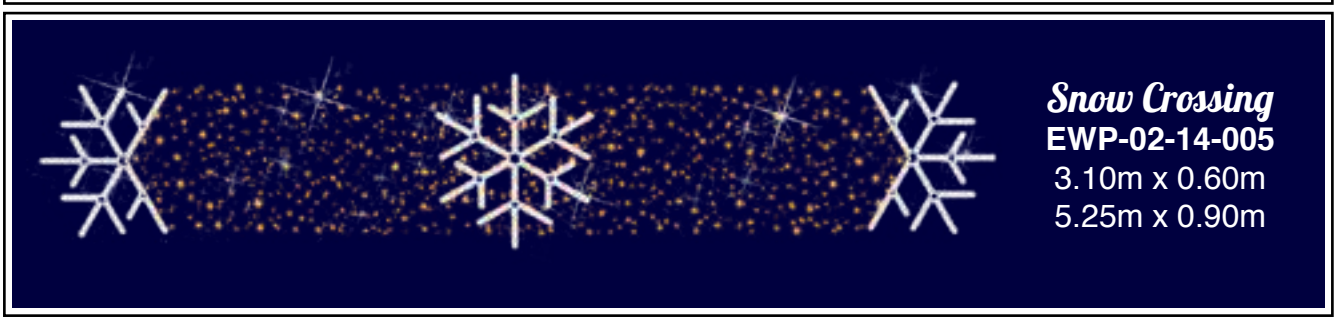


Glitter Ball
15374.A2/4.4/WW
4.40m x 1.10m
82w
15374.A2/3/WW
3.00m x 0.75m
42w

Royal Sphere Swirl
18207
3.20m x 0.90m
55w



Snow Sphere Swirl
18208
3.20m x 0.90m
55w

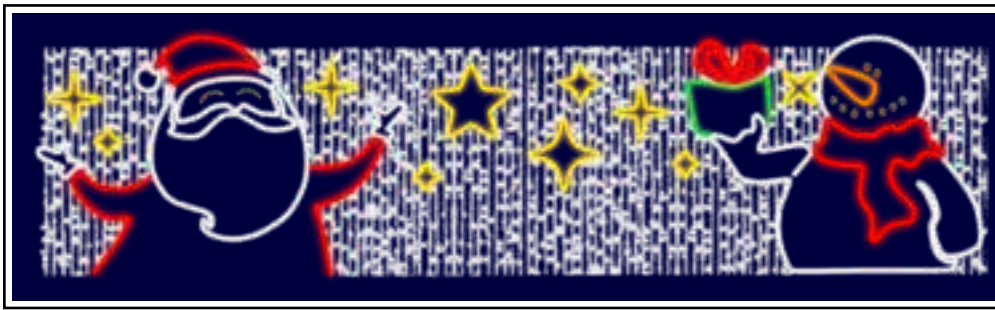


Snow Crossing
EWP-02-14-005
3.10m x 0.60m
5.25m x 0.90m

Personalise your display!
Choose your own colour on any display!

All our displays can be customised, by changing the colour of the ropelight or mini lights

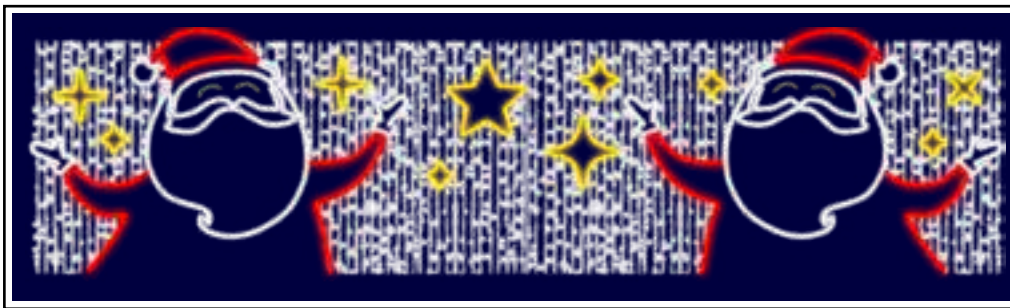
Childhood Favourites



Jolly Santa & Snowman
LD18CS.JSS
5.00m x 1.20m

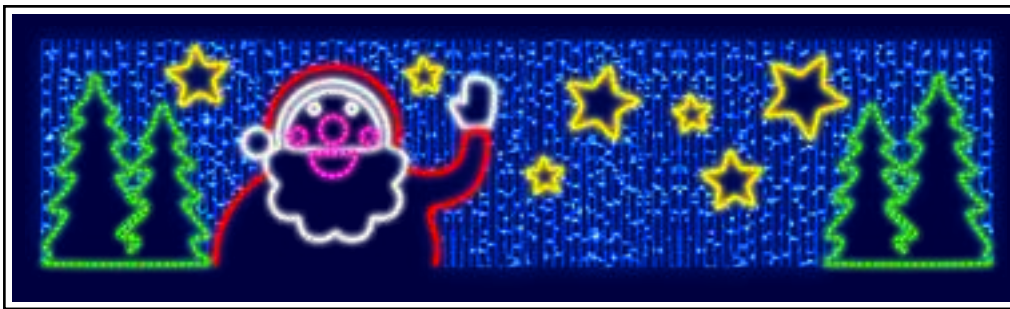
Reindeer with Jolly Santa
LD18CS.RJS
5.00m x 1.20m

Colourful Snowman
LD18CS.CS
5.00m x 1.20m



Two Jolly Santas
LD18CS.TJS
5.00m x 1.20m

Snowmen Exchanging Gifts
LD18CS.SEG
5.00m x 1.20m



Happy Santa
LD18CS.HS
5.00m x 1.20m

Golden Christmas
LD68.CS.001
5.00m x 1.20m

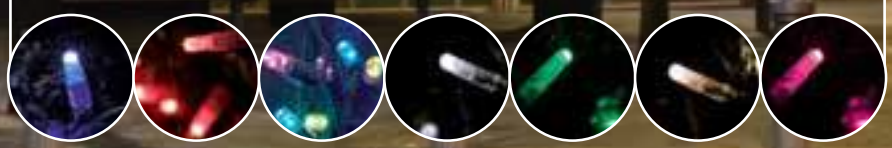
Holly Jolly Christmas
LD68.CS.002
5.00m x 1.20m

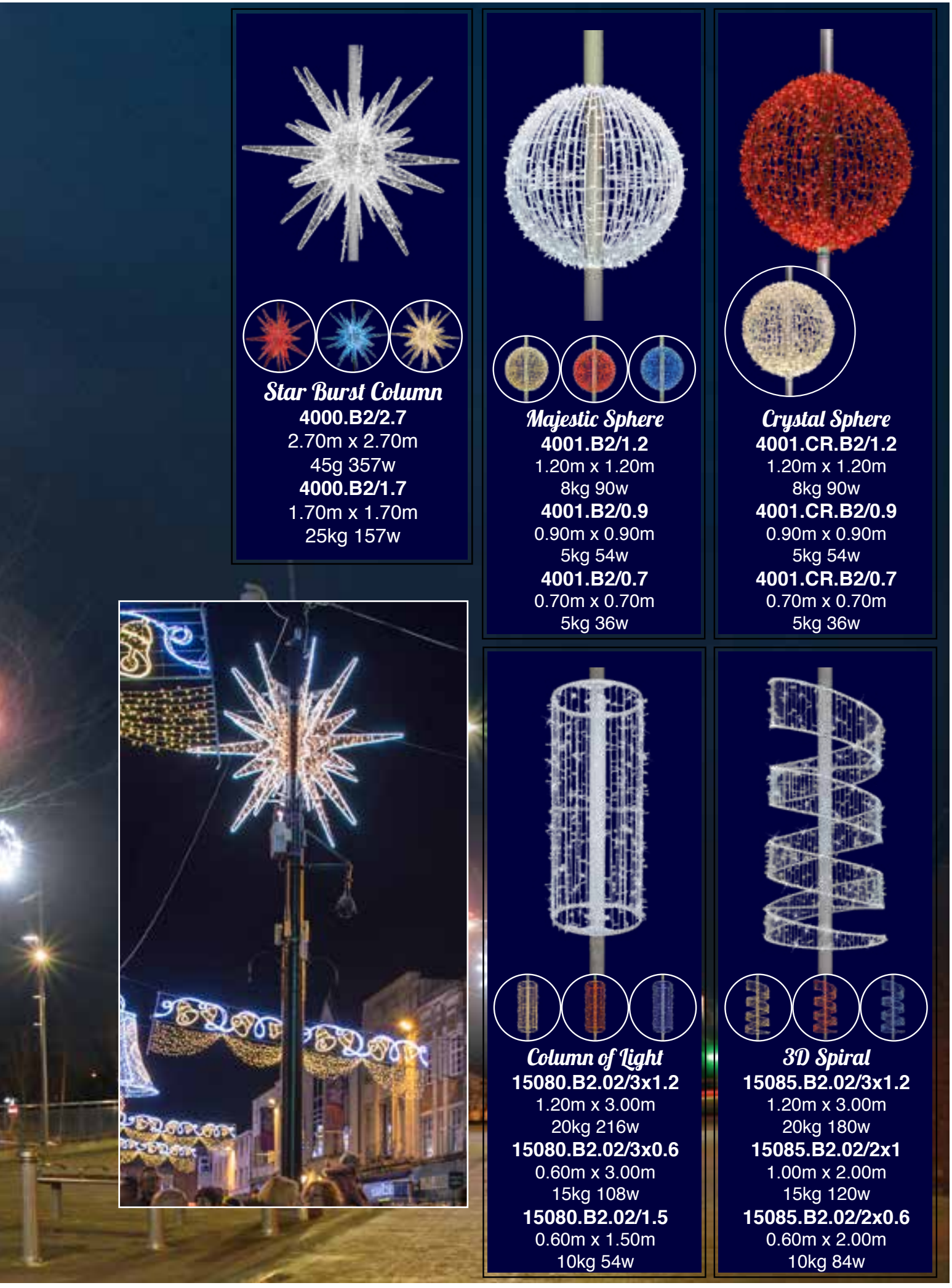
Celebrating The Season
LD68.CS.003
5.00m x 1.20m

NEW

3D Exhibits

Personalise your display!
Choose your own colour on any display!
All our displays can be customised, by changing the colour of the ropelight or mini lights





Star Burst Column

4000.B2/2.7
2.70m x 2.70m
45g 357w
4000.B2/1.7
1.70m x 1.70m
25kg 157w

Majestic Sphere

4001.B2/1.2
1.20m x 1.20m
8kg 90w
4001.B2/0.9
0.90m x 0.90m
5kg 54w
4001.B2/0.7
0.70m x 0.70m
5kg 36w

Crystal Sphere

4001.CR.B2/1.2
1.20m x 1.20m
8kg 90w
4001.CR.B2/0.9
0.90m x 0.90m
5kg 54w
4001.CR.B2/0.7
0.70m x 0.70m
5kg 36w

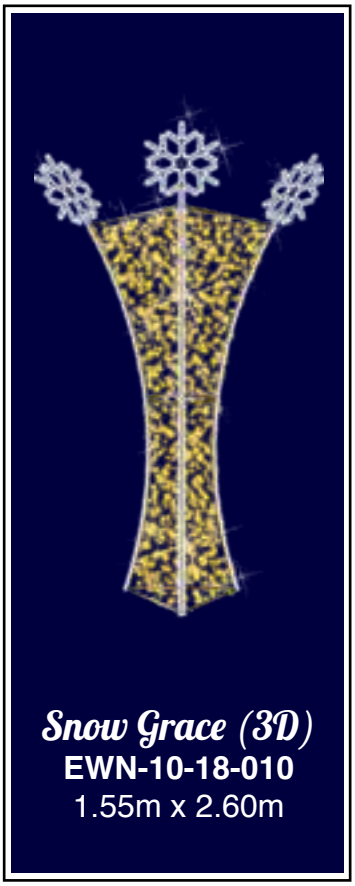
Column of Light

15080.B2.02/3x1.2
1.20m x 3.00m
20kg 216w
15080.B2.02/3x0.6
0.60m x 3.00m
15kg 108w
15080.B2.02/1.5
0.60m x 1.50m
10kg 54w

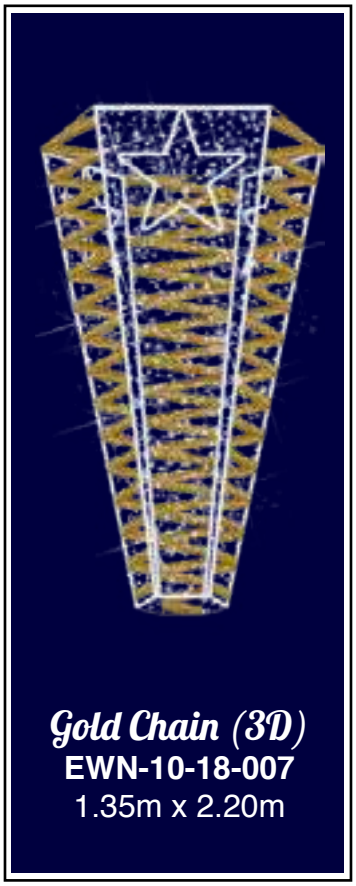
3D Spiral

15085.B2.02/3x1.2
1.20m x 3.00m
20kg 180w
15085.B2.02/2x1
1.00m x 2.00m
15kg 120w
15085.B2.02/2x0.6
0.60m x 2.00m
10kg 84w

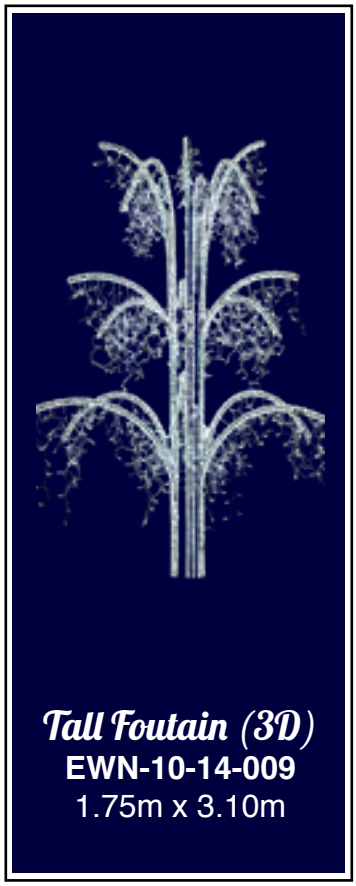
3D Exhibits



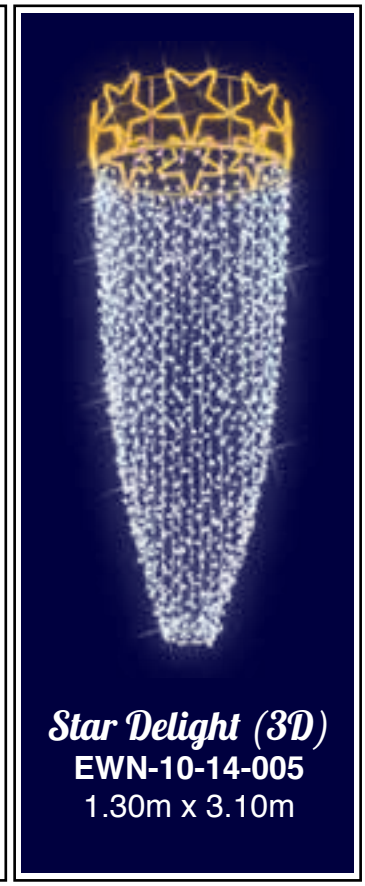
Snow Grace (3D)
EWN-10-18-010
1.55m x 2.60m



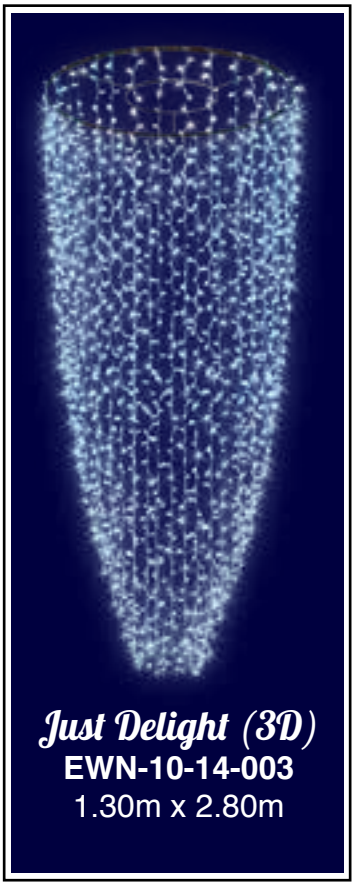
Gold Chain (3D)
EWN-10-18-007
1.35m x 2.20m



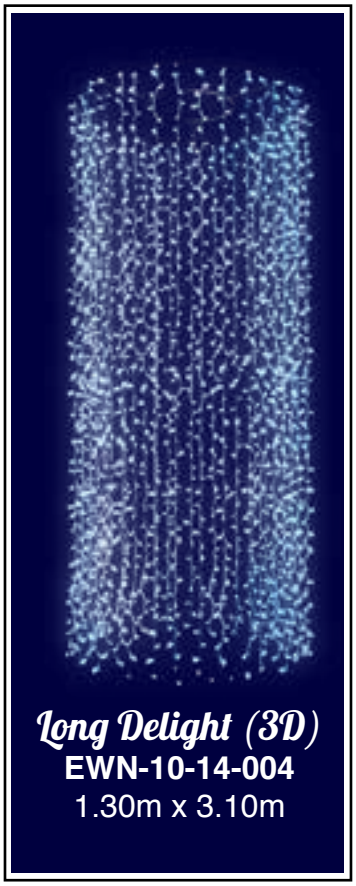
Tall Foutain (3D)
EWN-10-14-009
1.75m x 3.10m



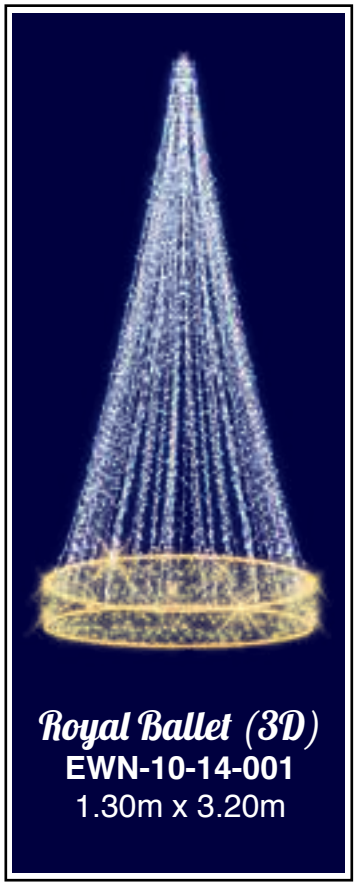
Star Delight (3D)
EWN-10-14-005
1.30m x 3.10m



Just Delight (3D)
EWN-10-14-003
1.30m x 2.80m



Long Delight (3D)
EWN-10-14-004
1.30m x 3.10m



Royal Ballet (3D)
EWN-10-14-001
1.30m x 3.20m

Swirl Tree (3D)
EWN-10-16-001
1.30m x 3.05m

Personalise your display!
Choose your own colour on any display!
All our displays can be customised, by changing the colour of the ropelight or mini lights
NEW

3D Collection

Snowflake Arch
EBX-07-18-002
7.25m x 4.15m

Father Christmas
18150
0.80m x 3.00m
2.40m x 4.00m

Snowflake 3D
EFR-07-18-005
4.50m x 4.80m x 4.50m

Personalise your display!
Choose your own colour on any display!
All our displays can be customised, by changing the colour of the ropelight or mini lights

Golden Arches
18160
3.40m x 3.40m

Ian - Reindeer
18147
1.50m x 2.00m x0.50m

Gary - Reindeer
18144
1.50m x 2.60m x0.50m

NEW

3D Collection

Martin - Reindeer
14450/2.4/WW
2.00m x 2.40m
30kg 99w

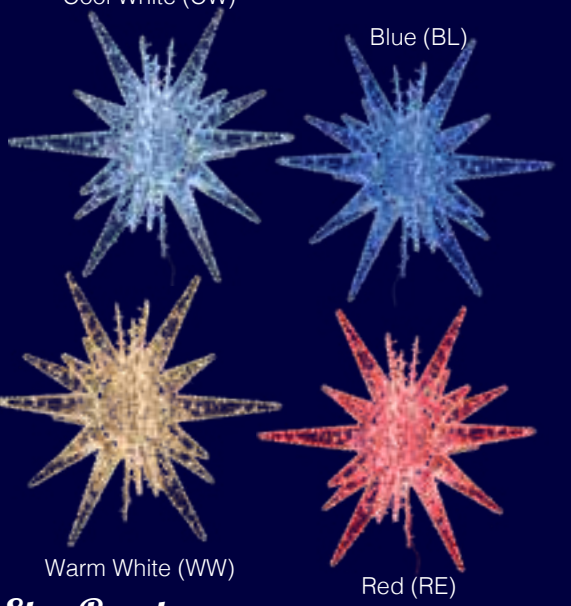
Paul - Reindeer
14451/2.4/WW
2.00m x 2.40m
30kg 99w

David - Reindeer
14452/2.4/CW
2.00m x 2.40m
30kg 99w

James - Reindeer
15068/5.8/WW
4.80m x 5.80m
100kg 550w

Jerry - Reindeer
14453/2.4/CW
2.00m x 2.40m
30kg 99w

3D Collection



Star Burst

4440.WH.170
1.70m x 1.70m
25kg 157w

4440.RE.170
1.70m x 1.70m
25kg 157w

4440.WW.170
1.70m x 1.70m
25kg 157w

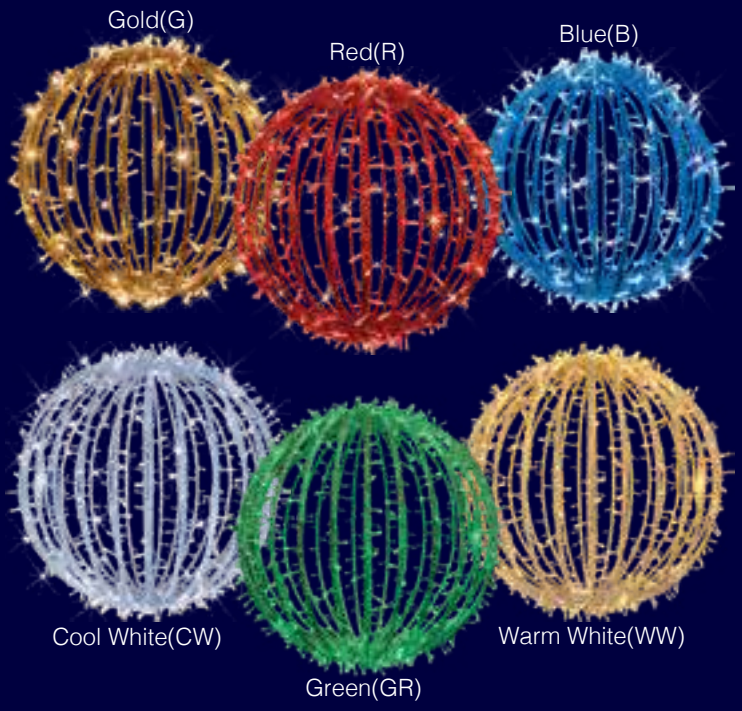
4440.BL.170
1.70m x 1.70m
25kg 157w

4440.WH.270
2.70m x 2.70m
45kg 357w

4440.RE.270
2.70m x 2.70m
45kg 357w

4440.WW.270
2.70m x 2.70m
45kg 357w

4440.BL.270
2.70m x 2.70m
45kg 357w



LED Spheres

Ball.30(colour)
0.30m x 0.30m

Ball.70(colour)
0.70m x 0.70m

Ball.120(colour)
1.20m x 1.20m

Ball.50(colour)
0.50m x 0.50m

Ball.90(colour)
0.90m x 0.90m

Ball.150(colour)
1.50m x 1.50m

LED Spheres with Flash

Ball.30.FL(colour)
0.30m x 0.30m

Ball.70.FL(colour)
0.70m x 0.70m

Ball.120.FL(colour)
1.20m x 1.20m

Ball.50.FL(colour)
0.50m x 0.50m

Ball.90.FL(colour)
0.90m x 0.90m

Ball.150.FL(colour)
1.50m x 1.50m

3D Cone Tree Collection

Ribbon Tree

17797 - 0.72m x 2.80m
17798 - 1.00m x 3.85m
17799 - 1.32m x 4.90m
17800 - 1.70m x 6.00m
17801 - 2.00m x 7.05m
17802 - 2.70m x 9.20m

Simple Tree

17791 - 0.72m x 2.80m
17792 - 1.00m x 3.85m
17793 - 1.32m x 4.90m
17794 - 1.70m x 6.00m
17795 - 2.00m x 7.05m
17796 - 2.70m x 9.20m

17377 - 4.25m x 12.40m
17377 - 4.90m x 14.55m
17377 - 5.60m x 16.70m
17377 - 6.30m x 18.85m
17377 - 7.00m x 21.00m
17377 - 7.60m x 23.15m

3D Cone Tree Collection

Ice Tree
ERC-01-14-001
1.35m x 4.00m
1.65m x 5.00m

Star Tree
ERC-10-14-001
1.65m x 6.00m

Walkthrough Tree

CCU-01-14-009

2.15m x 6.60m
2.50m x 7.85m
3.50m x 11.15m
5.45m x 17.15m

Tree on Gift

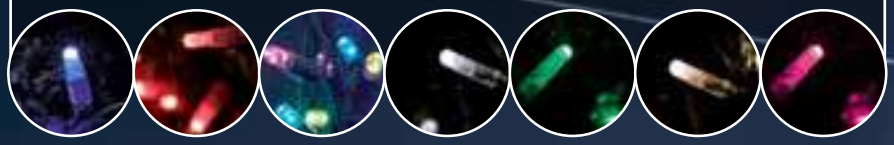
CCU-01-16-004

2.00m x 6.10m x 2.40m

NEW

3D Cone Tree Collection

Personalise your display!
Choose your own colour on any display!
All our displays can be customised, by changing the colour of the ropelight or mini lights



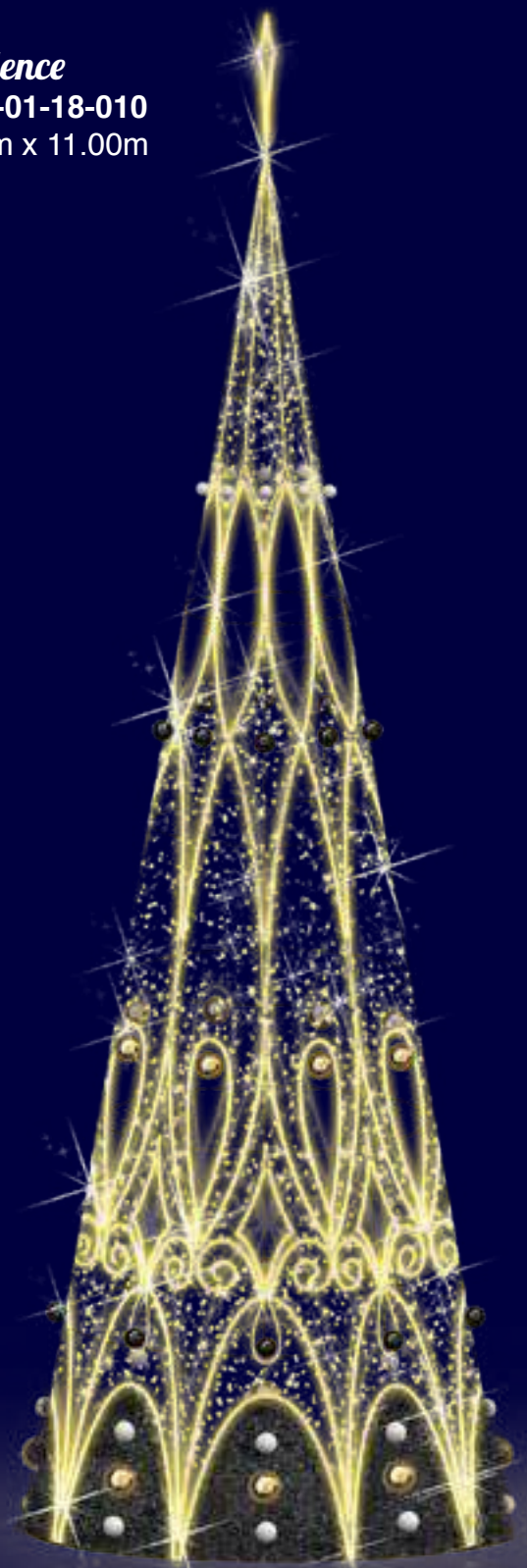
Stars & Baubles
CCU-01-15-006
3.50m x 11.10m

Snowflake Tree
CCU-01-15-007
3.50m x 10.80m

NEW

3D Cone Tree Collection

Opulence
CCU-01-18-010
3.30m x 11.00m



Extravagance
CCU-01-18-001
3.30m x 11.00m

NEW

Photo Opportunities

An excellent way of encouraging visitors to your shopping centre to be involved in the festive celebrations, is to ensure that there is a feature installed in your main atrium providing entertaining photo opportunities.

A few examples are shown in the following pages, but the range is immeasurable.

Whether the attractiveness of your display is aimed mainly at the younger visitors (see the 3m high inflatable Giant Teddy Bear), or an eye-catching festive feature that gives the “wow” factor for children & adults alike, there are fantastic marketing opportunities for your shopping centre, when people share their images on social media platforms such as Facebook, Instagram, Twitter, etc.

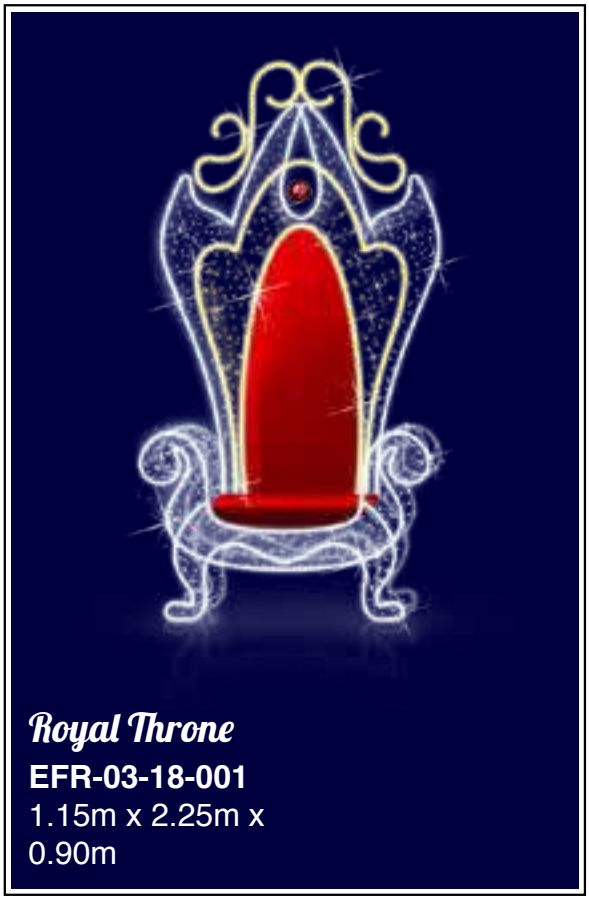
The benefit of these festive images being posted on social media is invaluable and will certainly raise the awareness of your shopping centre at a crucial time of year in the retail industry.

Selfie Mirror
18127
2.70m x 1.60m x 0.90m

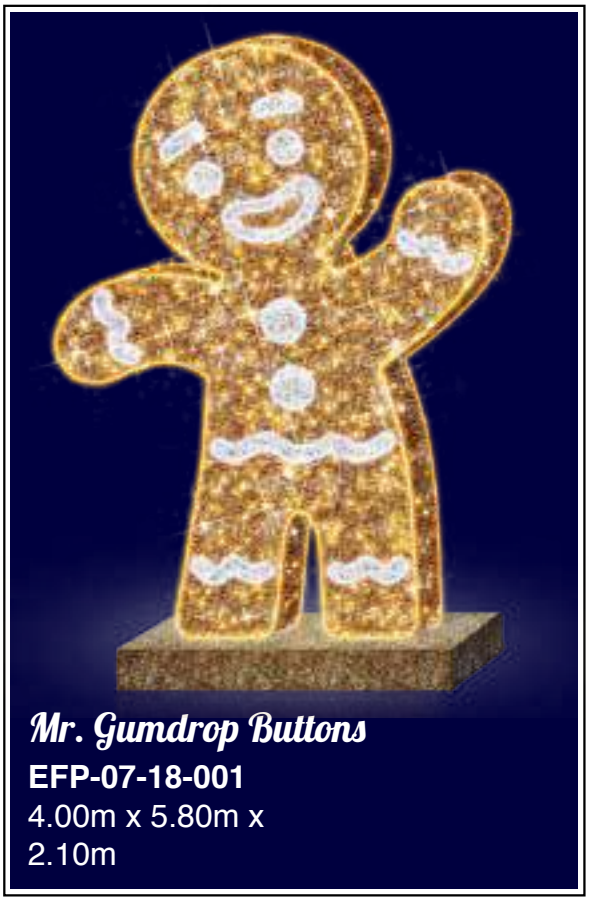
LOLA LIZA

Photo Opportunities

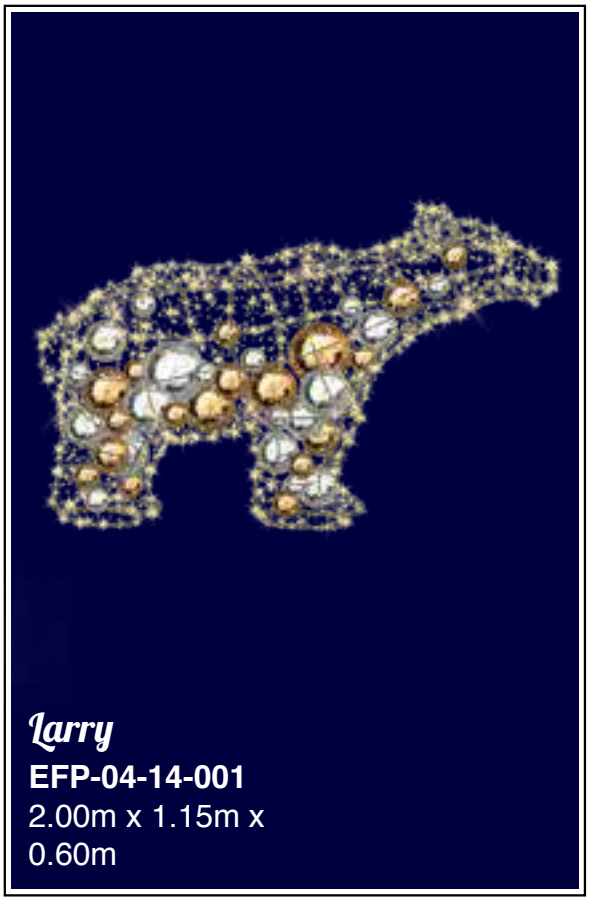
Walk Through Bauble
EFR-02-14-003
4.90m x 4.30m



Royal Throne
EFR-03-18-001
1.15m x 2.25m x 0.90m



Mr. Gumdrop Buttons
EFP-07-18-001
4.00m x 5.80m x 2.10m



Larry
EFP-04-14-001
2.00m x 1.15m x 0.60m

Photo Opportunities

Santa (Face in hole stand)
18136
0.95m x 1.50m

Penguin Mcgoo (Face in hole stand)
18138
0.80m x 1.30m

Accessories

Strobe Lights & LED Ropelight

Strobe Lights

The Strobe light produces a random flashing effect with the use of a 3 watt high intensity xenon lamp, creating from a distance an attractive twinkling effect.

Technical Specifications

Supply	230 volt
Load	3w
Base	B22
Protection	IP44

Clear Strobe
SFC001

Blue Strobe
SFY005

Green Strobe
SFY003

Red Strobe
SFC006

Yellow Strobe
SFY002

NOTE
Colours and cover shape may vary from samples shown

LED Ropelight

LED ropelight is the best solution for high brightness decoration and long life duration. Low energy consumption.

Colour					
Cutting Distance	1.00m	1.00m	1.00m	1.00m	1.00m
Roll Length	40m	40m	40m	40m	40m
Power LED	1.92W/m	1.92W/m	1.92W/m	1.20W/m	1.20W/m
Voltage	230V	230V	230V	230V	230V

Brackets

Brackets for column or wall mounted displays, are manufactured from steel, then zinc plated to prevent corrosion. Both the column and the wall bracket are manufactured in 2 parts, enabling you to permanently fix one part to the column or wall and the other to the displays.

Note: All displays are subject to wind resistance especially in exposed locations.

Column displays up to 2M high require 2 x Column Brackets. Displays over 2M high require 3 x Column Brackets

Model	Description
HDB.01	Zinc Plated column bracket (1 piece)
HWB.02	Zinc Plated wall bracket (1 piece)

Accessories

Ropelight & Catenary Accessories

Catenary Accessories

Catenary Wire Diameter - 3mm

Ref No.	Description
CAT 003	100m Roll 3mm galvanised wire rope
GR133	Wire Rope Grip
TH133	Thimble
EYE051	Straining Eyebolt 10mm
SC103	Straining Screw 10mm Hook & Eye

6mm Fittings

Ref No.	Description
CAT 006	100m Roll 6mm galvanised wire rope
GR122	Wire Rope Grip
TH122	Thimble
EYE051	Straining Eyebolt 10mm
SC103	Straining Screw 10mm Hook & Eye
D143	D Shackle 10mm

Wall Anchor Plate

SIZE	150mm x 150mm

Catenary Wire Diameter - 6mm

Nº of strands	6 Fibre Core
Nº of wires per Strand	19
Lay	RHOL
Corrosion Resistance	Galvanised
Tensile wire strength	1770 n/mm2
Minimum Break Load	21.0 kN
Factor of Safety	5:1
SWL	4.2 kN

Diameter - 3mm

Nº of strands	6 Fibre Core
Nº of wires per Strand	19
Lay	RHOL
Corrosion Resistance	Galvanised
Tensile wire strength	1770 n/mm2
Minimum Break Load	4.89 kN
Factor of Safety	5:1
SWL	0.98 kN.

For weight load and testing up to 10kN the following is to be used:
100m roll 8mm 7 x 19 Stainless Steel Wire Rope
M12 Stainless Steel eyebolts
8mm Stainless Steel wire rope grips
8mm Stainless Steel Hook & Eye

Ropelight Accessories

A complete range of connection and mounting solutions are available for 13mm ropelight.
Low voltage and multi wire controllers available on request.

Model	Description
RUB.LED.1	LED ropelight connector AC / DC
RUB.2W.13	1.6Mtr rubber wire power cord 13mm ropelight IP44 (pack of 4 pieces)
2W-6	13mm End Cap (pack of 100 pieces)
PVC.10	Shrinkable tube 8-10cm for ropelight connection (pack of 100 pieces)
SPL.2W.01	Easy splice connector for 2 x 1 channel 13mm ropelight (pack of 100 pieces)
KON.22.01	BC adaptor with ropelight connector
HET.04	Cable ties (160 X 2.5)mm in all colour (pack of 100 pieces)
CH-2W	2M clear channel for 13mm ropelight

Structural & Installation

Non Destructive Structural Lighting Column Testing

LITE carry out these tests to establish the integrity of Lighting Columns and for the purpose of using the columns to support additional items such as Festive Illuminations and Hanging Baskets.

Step 1 - Visual Inspection

The entire column is visually inspected, paying particular attention the base at ground level, around the column door, around the wielded section of the shaft and the join between the bracket and shaft.

The condition of each column will be recorded as follows:-

A: EXCELLENT
Free from any visible defects.

B: GOOD
No visible rust or mechanical defect and very little Weathering or paint flaking.

C: AVERAGE
Some minor rusting and paint flaking but appears sound with no mechanical deformation.

D: POOR
Has serious rusting and paint flaking and Possible minor mechanical deformation.

E: BAD
Has considerable rusting and paint flaking, Noticeable deformation and considered dangerous.

Our engineers will take photographic evidence of D & E recorded columns. And if the visual inspection identifies serious physical defects with a column then there will be no need for further tests to be carried out.

Step 2 - Ultrasonic Thickness Testing

LITE are able to undertake the thickness testing of street lighting columns using the latest ultrasonic gauges. Through the normal access door a small search head attached to a probe is used internally to scan the area and give an instant reading to detect any loss of wall thickness.

The condition of each column will be recorded as follows: -

RED:
Condemned due to excessive loss of wall section.

AMBER:
Does not have the strength reserve to support additional furniture.

GREEN:
Suitable for the proposed festive display and/or Hanging basket.

Key Service Aims:

- The ability to work on the public highway without causing any disruption to the traffic network wherever possible.
- Not to weaken the building structure or columns in any way when fixing the seasonal decorations.
- To work in a safe manner so as not to cause danger to the general public and the installation team.
- To maintain the same light levels on the public highway throughout the duration of the agreed period.
- Compliance with all relevant safety regulations to the latest standards.

Installation and Dismantle Services

- Total Scheme Management
- Full Public Liability Insurance
- Approval to G39 Standard
- Nationwide Installation Teams
- Maintenance Programmes
- Large and Small Projects
- Project Testing and Checking

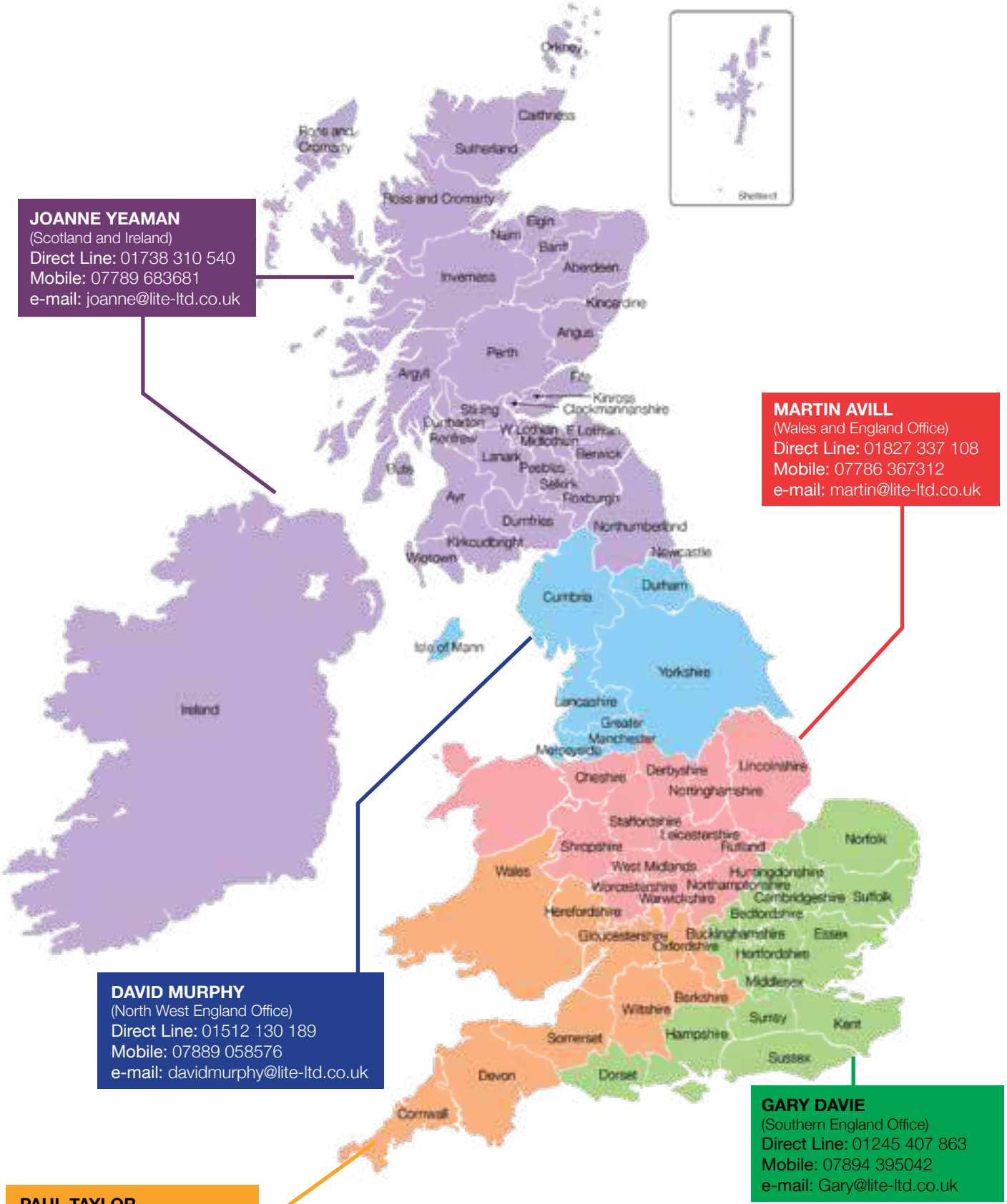
1. Site Survey
2. Risk Assessment
3. Quotation and Contract Documentation
4. Operating Regulations Policy
5. Health and Safety - General
6. Hazard Identification
7. COSHH and Chapter 8
8. Sequence and Method of Works

Index

Displays

1141.A2/6/L 84
1438.B2.02/L 71
1440.B2.02/L 71
1442.B2.02/L 71
2017.A2/6/CW 84
3385.A2/5/CW 88
3385.A2/6/CW 88
3539.B2.02/2.5 62
3546.B2.0.2/2 59
3573.B2.02/2.5 59
4000.B2/1.7 95
4000.B2/2.7 95
4001.B2/0.7 95
4001.B2/0.9 95
4001.B2/1.2 95
4001.CR.B2/0.7 95
4001.CR.B2/0.9 95
4001.CR.B2/1.2 95
4020.B2.02/2/WW 59
4061.B2.02/1.5/L 71
4062.B2.02/1.5/L 71
4224.A2/4/WW 82
4246.A2/4/CW 86
4246 .A2/5/L 86
4440.BL.170 103
4440.BL.270 103
4440.RE.170 103
4440.RE.270 103
4440.WH.170 103
4440.WH.270 103
4440.WW.170 103
4440.WW.270 103
12384.B2.02 59
12548.A2/4.5/WW 82
12739.B2.02/2.3 59
12752.B2.02/2.3 65
12786.B2.02/3 59
14450/2.4/WW 100
14451/2.4/WW 101
14452/2.4/CW 101
14453/2.4/CW 101
15068/5.8/WW 101
15080.B2.02/1.5 95
15080.B2.02/3x0.6 95
15080.B2.02/3x1.2 95
15085.B2.02/2x0.6 95
15085.B2.02/2x1 95
15085.B2.02/3x1.2 95
15100 69
15148.B2.02/1.5 67
15148.B2.02/2.1 67
15374.A2/3/WW 90
15374.A2/4.4/WW 90
15468 73
15469 73
15470 73
15471 73
15472 73
15473 73
15475 73
15476 73
15477 73
15478 73
15479 73
15480 73
17377 104
17517 82
17523 84
17791 104
17792 104
17793 104
17794 104
17795 104
17796 104
17797 104
17798 104
17799 104
17800 104
17801 104
17802 104
18127 112
18136 116
18138 116
18144 99
18147 99
18150 98
18160 99
18203 82
18207 90
18208 90
18231 71
18231 71
18307 63
18309 69
18323 69
18331 63
18336 69
18351 (3D) 90
18352 69
121222.B2.02 61
121433.B2.02 71
121452.B2.02 71
Ball.30(colour) 103
Ball.30.FL(colour) 103
Ball.50(colour) 103
Ball.50.FL(colour) 103
Ball.70(colour) 103
Ball.70.FL(colour) 103
Ball.90(colour) 103
Ball.90.FL(colour) 103
Ball.120(colour) 103
Ball.120.FL(colour) 103
Ball.150(colour) 103
Ball.150.FL(colour) 103
CCU-01-14-009 107
CCU-01-15-006 109
CCU-01-15-007 109
CCU-01-16-004 107
CCU-01-18-001 110
CLD18D 23
CLD18D 23
CLD18E 23
CLD18S 23
CLD18SB 23
CLD18W 23
EBX-07-18-002 98
EFP-04-14-001 114
EFP-07-18-001 114
EFR-02-14-003 114
EFR-03-18-001 114
EFR-07-18-005 98
ERC-01-14-001 106
ERC-10-14-001 106
EWE-01-14-011 75
EWE-01-14-012 75
EWE-01-14-013 75
EWE-01-14-014 75
EWE-01-16-005 75
EWE-02-14-003 75
EWE-02-14-005 75
EWE-02-16-008 75
EWE-07-16-001 75
EWN-01-14-001 77
EWN-01-14-002 77
EWN-01-14-006 77
EWN-01-14-007 77
EWN-01-14-008 77
EWN-01-14-010 77
EWN-01-14-011 77
EWN-01-14-012 77
EWN-01-14-013 77
EWN-01-14-015 77
EWN-01-18-002 77
EWN-01-18-027 77
EWN-10-14-001 96
EWN-10-14-003 96

EWN-10-14-004 96
EWN-10-14-005 96
EWN-10-14-009 96
EWN-10-16-001 96
EWN-10-18-007 96
EWN-10-18-010 96
EWN-18-14-003 75
EWN-18-14-013 75
EWP-01-14-001 88
EWP-01-18-012 88
EWP-02-14-005 90
EWP-02-18-001 86
EWP-02-18-003 86
EWP-11-14-001 84
EWP-11-18-004 82
EWP-16-14-001 86
EWP-23-16-002 88
EWP-24-18-003 82
EWP-28-15-001 84
HIPBST 18
HIPBVBPO 18
HIPBWP 18
HIPBWPO 18
HLD18B 17
HLD18CP 17
HLD18D 17
HLD18FP 17
HLD18FW 17
HLD18G 17
HLD18MC 17
HLD18P 17
HLD18S 17
HLD18WS 17
HLD18WW 17
HLD18Z 17
LD11ST 67
LD13STW.2.3 65
LD17A.MC.1.5 79
LD17A.MC.2.3 79
LD17A.WW.1.5 79
LD17A.WW.2.3 79
LD17DS.MC.1.5 79
LD17DS.MC.2.3 79
LD17DS.WW.1.5 79
LD17DS.WW.2.3 79
LD17FF.MC.1.5 81
LD17FF.MC.2.3 81
LD17FF.WW.1.5 81
LD17FF.WW.2.3 81
LD17RI.MC.1.5 79
LD17RI.MC.2.3 79
LD17RI.WW.1.5 79
LD17RI.WW.2.3 79
LD17RR.MC.1.5 81
LD17RR.MC.2.3 81
LD17RR.WW.1.5 81
LD17RR.WW.2.3 81
LD17SS.MC.1.5 79
LD17SS.MC.2.3 79
LD17SS.WW.1.5 79
LD17SS.WW.2.3 79
LD17SW.MC.1.5 81
LD17SW.MC.2.3 81
LD17SW.WW.1.5 81
LD17SW.WW.2.3 81
LD17WB.MC.1.5 81
LD17WB.MC.2.3 81
LD17WB.WW.1.5 81
LD17WB.WW.2.3 81
LD18BE 67
LD18BW 63
LD18C 65
LD18CS.CS 92
LD18CS.FCB 88
LD18CS.HS 92
LD18CS.JSS 92
LD18CS.RJS 92
LD18CS.SAN 86
LD18CS.SEG 92
LD18CS.SMC 88
LD18CS.SR 84
LD18CS.TJS 92
LD18D 65
LD18F 65
LD18FB 63
LD18J 65
LD18RE 69
LD18RG 69
LD18RI 65
LD18RM 69
LD18RP 63
LD19MSB 75
LD68001 67
LD68006 61
LD68010 63
LD68011 67
LD68012 65
LD68013 67
LD68015 61
LD68016 63
LD68017 63
LD68018 61
LD68019 61
LD68020 61
LDMAXI.18.001 40
LIKE12812B 67
MXLD18004 40
MXLD18005 40
MXLD18006 40
MXLD18007 40
MXLD18008 40
SLD18FS 8
SLD18SS 8
SLD18SS 8
SLD18SS2 8
SLD18SW 9
SLD18SWW 8



JOANNE YEAMAN
(Scotland and Ireland)
Direct Line: 01738 310 540
Mobile: 07789 683681
e-mail: joanne@lite-ltd.co.uk

MARTIN AVILL
(Wales and England Office)
Direct Line: 01827 337 108
Mobile: 07786 367312
e-mail: martin@lite-ltd.co.uk

DAVID MURPHY
(North West England Office)
Direct Line: 01512 130 189
Mobile: 07889 058576
e-mail: davidmurphy@lite-ltd.co.uk

GARY DAVIE
(Southern England Office)
Direct Line: 01245 407 863
Mobile: 07894 395042
e-mail: Gary@lite-ltd.co.uk

PAUL TAYLOR
(South West England Office)
Direct Line: 01639 500 433
Mobile: 07813 045960
e-mail: paul@lite-ltd.co.uk

Head office:

Lighting and Illumination Technology Experience
Unit 2, Farrington Place,
Rossendale Road Industrial Estate, Burnley, Lancashire. England, UK. BB11 5TY

Tel: **0845 8732 601** E-Mail: **sales@lite-ltd.co.uk** Website: **www.lite-ltd.co.uk**