

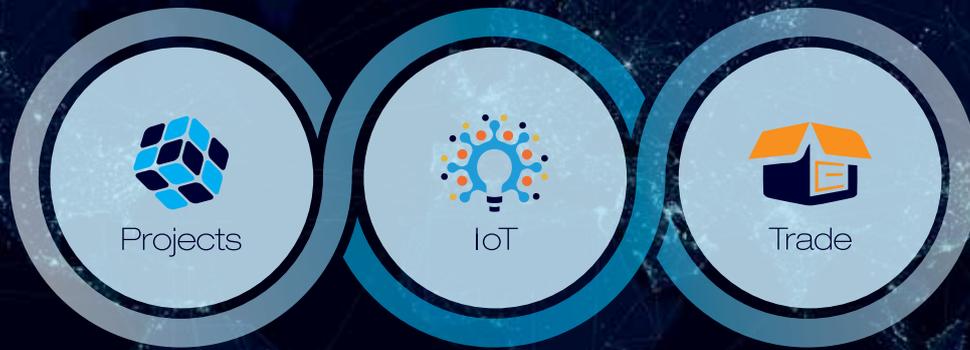
# AURORA<sup>®</sup>

VALUE BEYOND ILLUMINATION<sup>™</sup>



**eddi**<sup>™</sup>  
Perfectly Formed

The Aurora Group is a multi award-winning international LED lighting organisation, specialising in the design, manufacture and distribution of innovative, smart, energy saving solutions for projects and trade through our Aurora and Enlite brands via a global network.



## Delivering Exceptional Customer Value from the Heart of Aurora's Future

Aurora's design and Manufacturing Platform (DMP) incorporates a highly developed IoT technology centre allowing lighting design and technology to merge creating Value Beyond Illumination.

Following client consultations, our designers craft custom lighting schemes addressing special project considerations.

Our products have been specifically developed to allow for personalisation. Powerful design, simulation and rapid 3D prototyping capabilities enable us to

develop a brand new product to meet your requirements. Celebrating over 33 years in UK manufacturing, we continue to heavily invest in new machinery and in-house design and engineering capability. Microlights was founded in 1984 to serve the UK retail lighting market, and became part of the Aurora Group in 2009, fully integrating in 2016.

This allows us to produce products with a build-to-order approach, enabling flexible lead times.

To create the desired, tailored effect, our team carries out product adjustments, installations and focusing, delivering a truly personalised experience.

### 75,000 sq.ft

Research & Development,  
Engineering, Manufacturing,  
Design, Testing & Compliance

### 33 years

of UK Manufacturing



## Aurora Understands Your Needs



### UK Manufacturing

Manufacturing is at the heart of the group's core capabilities. Decades of experience span generations of lighting. Ongoing investment in people, infrastructure and production capabilities keep our product ranges at the forefront of market requirements. A large part of our portfolio is made in the UK whilst leveraging our Asian infrastructure as required.



### Engineering & Design

Over 50 Global R&D, mechanical and electronics engineers work across power, control, lamps and luminaires. Our team manages the ever-changing dynamics of LED technology to maintain compatibility of individual components and deliver world class lighting solutions world wide.



### Testing & Compliance

Ensuring our products meet the highest quality standards requires world class testing capabilities. Our Ji'an megacentre has been officially approved as a NEMKO qualified laboratory operating alongside in-house photometric centres in Asia and the UK.



### IoT Technology Centre

Over £2million of investment establishes Aurora's IoT Centre as our new global technology hub, and focuses solely on the development of connected IoT lighting solutions, tailored to every client's requirements. For each and every product, we offer customer support and aftercare ensuring a dedicated end-to-end project solution.



### Tailored Product Design

From specification to output and energy savings, our products have been developed to allow for a wide range of personalisation. A standard product may not always answer all lighting needs. We are proud to offer bespoke engineering by working closely with our customers to design specialist products. Whether it's a slightly different finish, mounting arrangement, modified output or scale of a component; our build-to-order approach means customers benefit from a personalised solution and the latest technological advancements for market leading performance.

## Services

International infrastructure, innovative product ranges and specialist expertise enable Aurora to successfully deliver premium project solutions that achieve vision and expectations, on time, every time, regardless of scope or scale.

The core of Aurora's project experience is founded on exceptional design consultancy, project and programme management, whilst delivering state-of-the-art products that meet the requirements of each industry. Through a step-by-step process and early identification of customer requirements, Aurora achieves effective and efficient delivery of international roll-out lighting

schemes across five sectors: Residential, Hospitality, Retail, Commercial and Industrial.

Services include interpreting the brief, designing lighting schemes, CAD plans, technical product information, logistics management to deliver on time, and aftersales service.

Providing personalised solutions for any lighting scheme using application-centric products makes Aurora a global partner for any size of project.

### Consultation

Starting with in-depth understanding of client requirements and vision, our turnkey service meets their requirements throughout the entire process.



- Lighting surveys
- Energy audits
- Product trials



### Lighting Design

Utilising the latest software, our experienced team, with a proven track record, successfully designs and produces lighting schemes for a variety of clients.



- Dialux & Relux
- BIM and Revit files
- IES and LDT photometric files



### Project Management

Working with all parties involved in the delivery and installation of lighting, Aurora's project management team ensures that all programs are consistently delivered on time



- On time deliveries
- Logistics and Overseas requirements
- Consistent lighting design for multi-site projects



## Focussing

Multi-functional teams work together to support individual customers on all project requirements to ensure they are met and exceeded, from start to completion. For example in-store retail focusing ensures the scheme delivers on design.



- Light only where you need it
- On site focusing
- Advice and guidance for local personnel



## After Care

Client relationships are at the core of Aurora's philosophy. Following every project, we ensure client satisfaction by providing a thorough after-care service. Expert field based maintenance and support, enabling one stop shop for design and maintenance of lighting schemes.



- In house installation, maintenance and support
- Full technical backup



## Features

### Compact visuals

Timeless design.

### Control the light

Two sets of interchangeable optics - lens and reflector - with 18° to 77° beam angles.

### Control the heat

Passive integrated heatsink with design optimised for uniform performance however the head is adjusted.

### Extend the life

5 year extended warranty. 50,000 hours to L80 B10.

### Surface & Track



Eddi™ T1  
Pg. 13



Eddi™ TS  
Pg. 15

### Recessed Adjustable Multiples



Eddi™ GP 1 Way  
Pg. 17



Eddi™ GP 2 Way  
Pg. 19



Eddi™ GP 3 Way  
Pg. 21



Eddi™ SR 1 Way  
Pg. 23



Eddi™ SR 2 Way  
Pg. 25



Eddi™ SR 3 Way  
Pg. 27

### Recessed Fixed / Adjustable Downlights



Eddi™ Gimbal Circ  
Pg. 29



Eddi™ Downlight  
Pg. 31

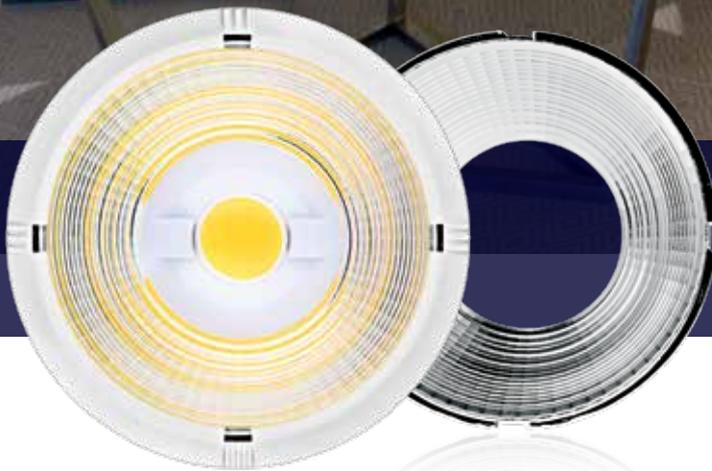


Eddi™ Downlight Tilt  
Pg. 33

## Specification

Luminous Flux	1000lm, 2000lm, 3000lm
Power Rating (TCW)	10W, 19W, 31W
Colour Temperature (CCT)	2700K, 3000K, 3500K, 4000K
SCDM	3 MacAdam Ellipses
Colour Rendition Index (CRI)	80+, 90 or to specific request
System Efficacy (LL/TCW)	up to 105lm/W
Lumen Maintenance	50,000 hours at L80 B10

 Manufactured in the United Kingdom



Specify with confidence  
with a range of reflectors

# We understand your needs

## Diverse Performance

In an era where shops have become a destination, shopping is a pastime, retailers must consider transcending traditional lighting schemes and exploring new strategies to stand out among the competition. Providing an exciting shopping experience for customers and swift execution are crucial parts of the brief.

Visual stimulation, tactile displays, memorable themes and clever communication of in-store brand messaging influence purchasing decisions for modern consumers. This can all be achieved through a superior lighting solution.

Accent lighting is especially effective in drawing customers' attention to areas which increase value and profit margin. It can be used to highlight special offers, create dramatic effects, entertain, guide customers through the store and ultimately increase basket spend.

Getting trends into a store quickly is necessary, especially for the fashion industry. A flexible lighting scheme is needed so retailers can change in-store marketing frequently to adapt to the mini-seasons.

Eddi™ use track spots: T1 or TS for maximum flexibility.

### Aesthetics

The lighting must be unobtrusive and discreet to complement the other interior design components.

### Opening date

This is not negotiable; the delivery schedules have to be maintained and the store must open on time with lighting that delivers the desired effect.

### Efficiency

The running costs must be low, predictable and the project must be cost effective overall.

### Designed to sell

When the merchandise looks attractive and engaging, it encourages customer flow and maximises the store's takings.

### Versatile

A flexible lighting scheme and fittings create opportunities for lighting to be changed in the future without a total refit.

### Final touches

A flexible scheme needs to be focused before opening to make sure the visual intent is delivered.

### Branding

Effective lighting helps reinforce and promote the brand's aspirations.



## Reflector Features

- 18°, 34°, 53° and 63° reflectors interchangeable without tools
- High power 'retail hot spot' with outer halo of light
- High efficacy: up to 105 LL/TCW measured at 3000K
- Material: High precision moulded metallised Polycarbonate
- Optical Efficiency: up to 85%
- 80 CRI as standard
- 90 CRI to special order
- Other colour temperatures are available 2200K, 5000K and 5700K

## Real Light Output

- Aurora always states net Luminaire Lumens (i.e., the amount of light projected from the luminaire)
- All power rating figures are TCW (Total Circuit Watts); the power consumption of the luminaire

**Full set of photometrics available (See pg. 37)**

## Specify with Confidence

High power LED COB



## Finishing Touches

Coloured filters for special effects and product enhancement, to special order.

### Specialist COB



Bakery

Fruit & Veg

Fish counter

Butcher counter

### Special Effects



Honeycomb for  
Glare Control

Cross Blade  
Snoot

**Interchangeable without tools for varied light effect**





## Create the Ambience

### Subtle Illumination

When it comes to hospitality, flexibility is an essential component of the brief. Different areas within a hotel or restaurant have specific lighting requirements to create the appropriate atmosphere for customers.

Restaurant areas require an ambience that is inviting, relaxing with warm accent lighting and the ability to dim for dining at different times of day. A nearby reception area, however, needs to reflect activity with an alluring and vibrant lighting scheme.

Long operational hours in hospitality settings can present additional considerations for the brief, in terms of efficiency requirements. Scene setting control can help determine the mood and save energy.

An effective lighting solution guides guests through hotels, into restaurants and back to their rooms. It creates different atmospheres in different zones.

Eddi™ use wide beam angle lens In Eddi™ downlight to achieve desired ambiances with 2700K, soft warm light.

#### Scene setting

Creating the right environment for the anticipated use of the space whilst making a memorable first impression.

#### Comfort

Making guests feel secure and comfortable in the areas that they move through.

#### Well being

The use of specific lighting effects to increase dwell time and create the desire to return.

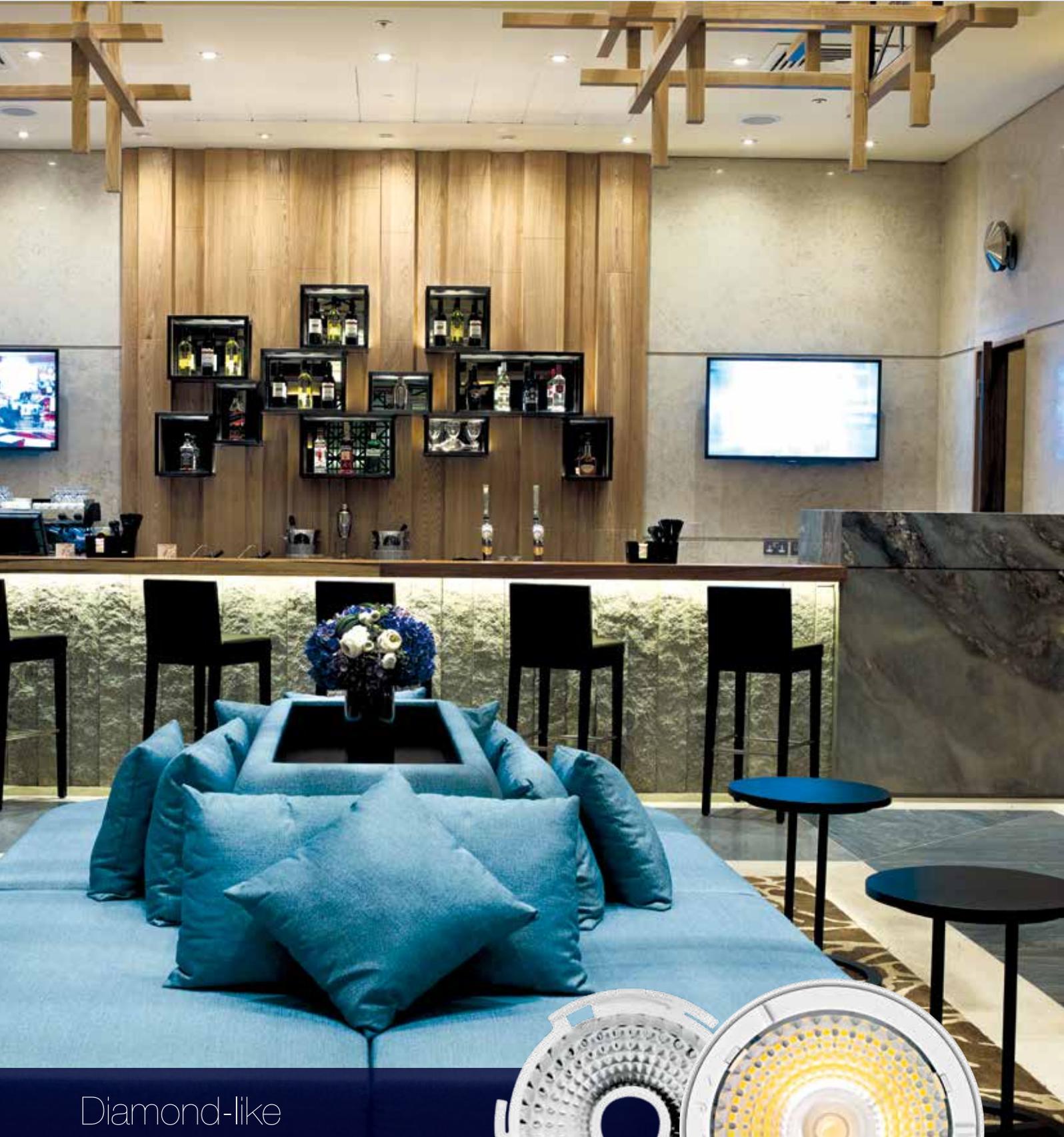
#### Branding

Helping reinforce and promote the brand's aspirations.

#### Aesthetics

The luminaire either stays discreet or it is a visible design feature to reinforce the brand or the area's use. Dimming systems are used to control the quantity of light from area to area to facilitate a positive emotional response from customers.





Diamond-like  
LEDchroic™ technology



# LEDchroic™



## Lens Features

- 18°, 33°, 47° and 77° lenses interchangeable without tools
- Diamond-like – LEDchroic™ technology
- Soft look, rich light source: halogen sparkle
- Material: Virgin resin high clarity polycarbonate
- Optical Efficiency: up to 85%
- 2700K very warm white available
- Other colour temperatures available in 2200K, 5000K and 5700K

## Specify with Confidence

High power LED COB



## Finishing Touches

Special COBs for special effects and object illumination enhancement, to special order.

## Special Effects



Honeycomb for  
Glare Control

Cross Blade  
Snoot

## Real Style

- Appearance of light designed to replicate tungsten halogen in hospitality applications
- Full dimming capability, in recessed products
- Free light planning advice
- Replace existing conventional spotlights with confidence
- Save money on energy and maintenance - 105lm/W, L80 at 50,000hrs
- **Full set of photometrics available (See pg. 37)**

Full Dimming Capability for Recessed Products



**Diamond-like LEDchroic™ technology**





Rotation: 310°  
Head swings: 180°

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	121-#000*	121-#001*	121-#002*	121-#003*
Silver	121-#036*	121-#037*	121-#038*	121-#039*
Black	121-#072*	121-#073*	121-#074*	121-#075*

10W 1000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	121-#004*	121-#005*	121-#006*	121-#007*
Silver	121-#040*	121-#041*	121-#042*	121-#043*
Black	121-#076*	121-#077*	121-#078*	121-#079*

10W 1000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	121-#008*	121-#009*	121-#010*	121-#011*
Silver	121-#044*	121-#045*	121-#046*	121-#047*
Black	121-#080*	121-#081*	121-#082*	121-#083*

19W 2000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	121-#012*	121-#013*	121-#014*	121-#015*
Silver	121-#048*	121-#049*	121-#050*	121-#051*
Black	121-#084*	121-#085*	121-#086*	121-#087*

19W 2000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	121-#016*	121-#017*	121-#018*	121-#019*
Silver	121-#052*	121-#053*	121-#054*	121-#055*
Black	121-#088*	121-#089*	121-#090*	121-#091*

19W 2000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	121-#020*	121-#021*	121-#022*	121-#023*
Silver	121-#056*	121-#057*	121-#058*	121-#059*
Black	121-#092*	121-#093*	121-#094*	121-#095*

31W 3000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	121-#024*	121-#025*	121-#026*	121-#027*
Silver	121-#060*	121-#061*	121-#062*	121-#063*
Black	121-#096*	121-#097*	121-#098*	121-#099*

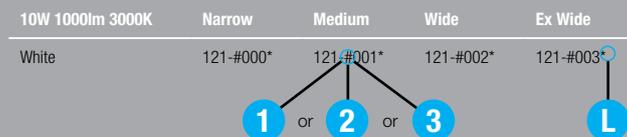
  

31W 3000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	121-#028*	121-#029*	121-#030*	121-#031*
Silver	121-#064*	121-#065*	121-#066*	121-#067*
Black	121-#100*	121-#101*	121-#102*	121-#103*

31W 3000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	121-#032*	121-#033*	121-#034*	121-#035*
Silver	121-#068*	121-#069*	121-#070*	121-#071*
Black	121-#104*	121-#105*	121-#106*	121-#107*

## Ordering Example



Mount Type & Optics
# Insert 1, 2, 3 and *Add Suffix L for lens if required: See Ordering Example
1 = Surface Mount Plate
2 = 1 Circuit Track Adaptor
3 = 3 Circuit Track Adaptor
L = Lens (Standard product is supplied with reflector)

2700K luminaires available on request



## Track



Three circuit      Single circuit

- Maximise flexibility within designs
- Future proof against layout changes
- Suspend track to avoid costly ceiling installation
- Specify exact suspension height to control light levels
- Often more cost effective than recessing into plasterboard
- Create three separate scene settings by having different luminaires on each circuit (3 Circuit Only)
- Eddi™ T1 is also available with ceiling plate for surface mount

See pgs. 35-36 for details of complete track collection

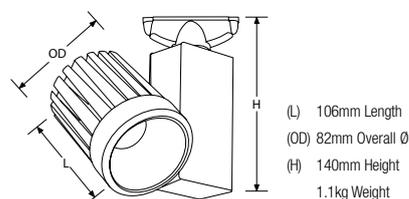


**Ra >80**  
COLOUR RENDERING

Lenses are not interchangeable with Reflectors

Accessories

Lumen values are nominal for range





Eddi™ TS LED  
with Barn Doors



Rotation: 300°  
Head swings: 180°  
Body fixed in line with track

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	123-#000*	123-#001*	123-#002*	123-#003*
Silver	123-#036*	123-#037*	123-#038*	123-#039*
Black	123-#072*	123-#073*	123-#074*	123-#075*

10W 1000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	123-#004*	123-#005*	123-#006*	123-#007*
Silver	123-#040*	123-#041*	123-#042*	123-#043*
Black	123-#076*	123-#077*	123-#078*	123-#079*

10W 1000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	123-#008*	123-#009*	123-#010*	123-#011*
Silver	123-#044*	123-#045*	123-#046*	123-#047*
Black	123-#080*	123-#081*	123-#082*	123-#083*

19W 2000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	123-#012*	123-#013*	123-#014*	123-#015*
Silver	123-#048*	123-#049*	123-#050*	123-#051*
Black	123-#084*	123-#085*	123-#086*	123-#087*

19W 2000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	123-#016*	123-#017*	123-#018*	123-#019*
Silver	123-#052*	123-#053*	123-#054*	123-#055*
Black	123-#088*	123-#089*	123-#090*	123-#091*

19W 2000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	123-#020*	123-#021*	123-#022*	123-#023*
Silver	123-#056*	123-#057*	123-#058*	123-#059*
Black	123-#092*	123-#093*	123-#094*	123-#095*

31W 3000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	123-#024*	123-#025*	123-#026*	123-#027*
Silver	123-#060*	123-#061*	123-#062*	123-#063*
Black	123-#096*	123-#097*	123-#098*	123-#099*

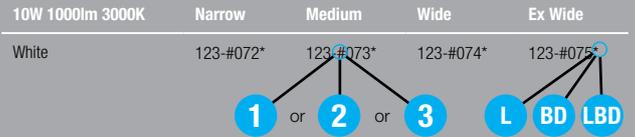
  

31W 3000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	123-#028*	123-#029*	123-#030*	123-#031*
Silver	123-#064*	123-#065*	123-#066*	123-#067*
Black	123-#100*	123-#101*	123-#102*	123-#103*

31W 3000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	123-#032*	123-#033*	123-#034*	123-#035*
Silver	123-#068*	123-#069*	123-#070*	123-#071*
Black	123-#104*	123-#105*	123-#106*	123-#107*

**Ordering Example**



Standard product is supplied with reflector and no barn door

**Mount Type & Optics**

# Insert 1, 2, 3 and \*Add Suffix L, BD or LBD : See Ordering Example

1 = Surface Mount Plate

2 = 1 Circuit Track Adaptor

3 = 3 Circuit Track Adaptor

L = Lens (Standard product is supplied with a reflector)

BD= Barn Doors (Standard product supplied without barn doors)

LBD = Barn Doors and Lens

2700K luminaires available on request



Opel, Monaghan, Ireland

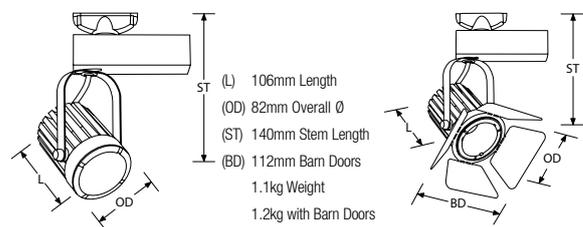


**COLOUR RENDERING Ra >80**

Lenses are not interchangeable with Reflectors

**Accessories**

Standard product is supplied with reflector and no barn door  
Lumen values are nominal for range





30° tilt from horizontal on both inner and outer ring

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6000*	192-6001*	192-6002*	192-6003*
Silver	192-6108*	192-6109*	192-6110*	192-6111*
Black	192-6216*	192-6217*	192-6218*	192-6219*
<b>10W 1000lm 3500K</b>				
White	192-6004*	192-6005*	192-6006*	192-6007*
Silver	192-6112*	192-6113*	192-6114*	192-6115*
Black	192-6220*	192-6221*	192-6222*	192-6223*
<b>10W 1000lm 4000K</b>				
White	192-6008*	192-6009*	192-6010*	192-6011*
Silver	192-6116*	192-6117*	192-6118*	192-6119*
Black	192-6224*	192-6225*	192-6226*	192-6227*
<b>19W 2000lm 3000K</b>				
White	192-6012*	192-6013*	192-6014*	192-6015*
Silver	192-6120*	192-6121*	192-6122*	192-6123*
Black	192-6228*	192-6229*	192-6230*	192-6231*
<b>19W 2000lm 3500K</b>				
White	192-6016*	192-6017*	192-6018*	192-6019*
Silver	192-6124*	192-6125*	192-6126*	192-6127*
Black	192-6232*	192-6233*	192-6234*	192-6235*
<b>19W 2000lm 4000K</b>				
White	192-6020*	192-6021*	192-6022*	192-6023*
Silver	192-6128*	192-6129*	192-6130*	192-6131*
Black	192-6236*	192-6237*	192-6238*	192-6239*
<b>31W 3000lm 3000K</b>				
White	192-6024*	192-6025*	192-6026*	192-6027*
Silver	192-6132*	192-6133*	192-6134*	192-6135*
Black	192-6240*	192-6241*	192-6242*	192-6243*
<b>31W 3000lm 3500K</b>				
White	192-6028*	192-6029*	192-6030*	192-6031*
Silver	192-6136*	192-6137*	192-6138*	192-6139*
Black	192-6244*	192-6245*	192-6246*	192-6247*
<b>31W 3000lm 4000K</b>				
White	192-6032*	192-6033*	192-6034*	192-6035*
Silver	192-6140*	192-6141*	192-6142*	192-6143*
Black	192-6248*	192-6249*	192-6250*	192-6251*

c/w Driver



**Ra >80**  
COLOUR RENDERING

Lenses are not interchangeable with Reflectors

**Accessories** 150 x 145mm

Lumen values are nominal for range

## Ordering Example

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6036*	192-6037*	192-6038*	192-6039*

### Optics

\*Add Suffix L to Order Code number for Lens option if required

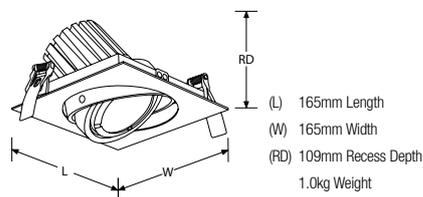
L = Lens (Standard product is supplied with reflector)

2700K luminaires available on request

**Made to Order**



Plusfresc, Barcelona, Spain





30° tilt from horizontal on  
both inner and outer ring

2x10W 2x1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6036*	192-6037*	192-6038*	192-6039*
Silver	192-6144*	192-6145*	192-6146*	192-6147*
Black	192-6252*	192-6253*	192-6254*	192-6255*

2x10W 2x1000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	192-6040*	192-6041*	192-6042*	192-6043*
Silver	192-6148*	192-6149*	192-6150*	192-6151*
Black	192-6256*	192-6257*	192-6258*	192-6259*

2x10W 2x1000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	192-6044*	192-6045*	192-6046*	192-6047*
Silver	192-6152*	192-6153*	192-6154*	192-6155*
Black	192-6260*	192-6261*	192-6262*	192-6263*

2x19W 2x2000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6048*	192-6049*	192-6050*	192-6051*
Silver	192-6156*	192-6157*	192-6158*	192-6159*
Black	192-6264*	192-6265*	192-6266*	192-6267*

2x19W 2x2000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	192-6052*	192-6053*	192-6054*	192-6055*
Silver	192-6160*	192-6161*	192-6162*	192-6163*
Black	192-6268*	192-6269*	192-6270*	192-6271*

2x19W 2x2000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	192-6056*	192-6057*	192-6058*	192-6059*
Silver	192-6164*	192-6165*	192-6166*	192-6167*
Black	192-6272*	192-6273*	192-6274*	192-6275*

2x31W 2x3000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6060*	192-6061*	192-6062*	192-6063*
Silver	192-6168*	192-6169*	192-6170*	192-6171*
Black	192-6276*	192-6277*	192-6278*	192-6279*

2x31W 2x3000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	192-6064*	192-6065*	192-6066*	192-6067*
Silver	192-6172*	192-6173*	192-6174*	192-6175*
Black	192-6280*	192-6281*	192-6282*	192-6283*

2x31W 2x3000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	192-6068*	192-6069*	192-6070*	192-6071*
Silver	192-6176*	192-6177*	192-6178*	192-6179*
Black	192-6284*	192-6285*	192-6286*	192-6287*

c/w Driver



**Ra >80**  
COLOUR RENDERING

Lenses are not interchangeable with Reflectors

**Accessories** 330 x 145mm

Lumen values are nominal for range

## Ordering Example

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6036*	192-6037*	192-6038*	192-6039*

### Optics

\*Add Suffix L to Order Code number for Lens option if required

L = Lens (Standard product is supplied with reflector)

2700K luminaires & dimmable options available on request

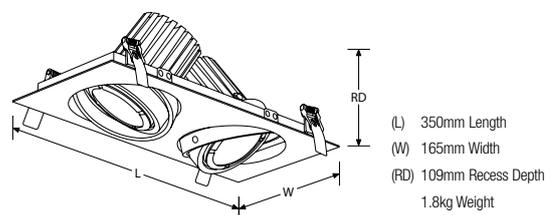
**Made to Order**

## Cost Saving Cables



Supplied with Industry standard 3 pole connector

- Easy to install plug and play system
- Remove the need to hard wire
- Compatible with all Aurora Swindon recessed product
- Reduce installation times and costs
- Open sooner, increase trading period this Financial Year





30° tilt from horizontal on  
both inner and outer ring

3x10W 3x1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6072*	192-6073*	192-6074*	192-6075*
Silver	192-6180*	192-6181*	192-6182*	192-6183*
Black	192-6288*	192-6289*	192-6290*	192-6291*

3x10W 3x1000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	192-6076*	192-6077*	192-6078*	192-6079*
Silver	192-6184*	192-6185*	192-6186*	192-6187*
Black	192-6292*	192-6293*	192-6294*	192-6295*

3x10W 3x1000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	192-6044*	192-6045*	192-6046*	192-6047*
Silver	192-6152*	192-6153*	192-6154*	192-6155*
Black	192-6260*	192-6261*	192-6262*	192-6263*

3x19W 3x2000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6084*	192-6085*	192-6086*	192-6087*
Silver	192-6192*	192-6193*	192-6194*	192-6195*
Black	192-6300*	192-6301*	192-6302*	192-6303*

3x19W 3x2000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	192-6088*	192-6089*	192-6090*	192-6091*
Silver	192-6196*	192-6197*	192-6198*	192-6199*
Black	192-6304*	192-6305*	192-6306*	192-6307*

3x19W 3x2000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	192-6092*	192-6093*	192-6094*	192-6095*
Silver	192-6200*	192-6201*	192-6202*	192-6203*
Black	192-6308*	192-6309*	192-6310*	192-6311*

3x31W 3x3000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6096*	192-6097*	192-6098*	192-6099*
Silver	192-6204*	192-6205*	192-6206*	192-6207*
Black	192-6312*	192-6313*	192-6314*	192-6315*

3x31W 3x3000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	192-6100*	192-6101*	192-6102*	192-6103*
Silver	192-6208*	192-6209*	192-6210*	192-6211*
Black	192-6316*	192-6317*	192-6318*	192-6319*

3x31W 3x3000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	192-6104*	192-6105*	192-6106*	192-6107*
Silver	192-6212*	192-6213*	192-6214*	192-6215*
Black	192-6320*	192-6321*	192-6322*	192-6323*

c/w Driver



**Ra >80**  
COLOUR RENDERING

Lenses are not interchangeable with Reflectors

**Accessories** 495 x 145mm

Lumen values are nominal for range

## Ordering Example

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6036*	192-6037*	192-6038*	192-6039*

**Optics**

\*Add Suffix L to Order Code number for Lens option if required

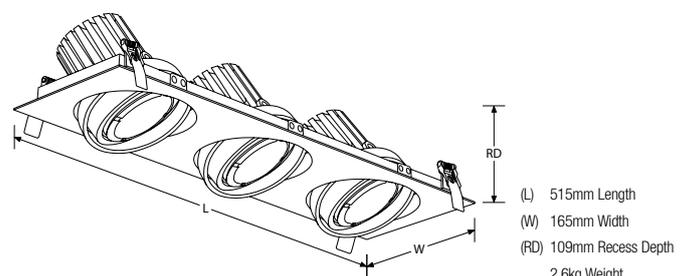
L = Lens (Standard product is supplied with reflector)

2700K luminaires & dimmable options available on request

**Made to Order**



Musto, Guildford, UK





Rotation 350°  
Head swings 45°  
either way from vertical

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	193-6000*	193-6001*	193-6002*	193-6003*
Silver	193-6108*	193-6109*	193-6110*	193-6111*
Black	193-6216*	193-6217*	193-6218*	193-6219*
<b>10W 1000lm 3500K</b>				
White	193-6004*	193-6005*	193-6006*	193-6007*
Silver	193-6112*	193-6113*	193-6114*	193-6115*
Black	193-6220*	193-6221*	193-6222*	193-6223*
<b>10W 1000lm 4000K</b>				
White	193-6008*	193-6009*	193-6010*	193-6011*
Silver	193-6116*	193-6117*	193-6118*	193-6119*
Black	193-6224*	193-6225*	193-6226*	193-6227*
<b>19W 2000lm 3000K</b>				
White	193-6012*	193-6013*	193-6014*	193-6015*
Silver	193-6120*	193-6121*	193-6122*	193-6123*
Black	193-6228*	193-6229*	193-6230*	193-6231*
<b>19W 2000lm 3500K</b>				
White	193-6016*	193-6017*	193-6018*	193-6019*
Silver	193-6124*	193-6125*	193-6126*	193-6127*
Black	193-6232*	193-6233*	193-6234*	193-6235*
<b>19W 2000lm 4000K</b>				
White	193-6020*	193-6021*	193-6022*	193-6023*
Silver	193-6128*	193-6129*	193-6130*	193-6131*
Black	193-6236*	193-6237*	193-6238*	193-6239*
<b>31W 3000lm 3000K</b>				
White	193-6024*	193-6025*	193-6026*	193-6027*
Silver	193-6132*	193-6133*	193-6134*	193-6135*
Black	193-6240*	193-6241*	193-6242*	193-6243*
<b>31W 3000lm 3500K</b>				
White	193-6028*	193-6029*	193-6030*	193-6031*
Silver	193-6136*	193-6137*	193-6138*	193-6139*
Black	193-6244*	193-6245*	193-6246*	193-6247*
<b>31W 3000lm 4000K</b>				
White	193-6032*	193-6033*	193-6034*	193-6035*
Silver	193-6140*	193-6141*	193-6142*	193-6143*
Black	193-6248*	193-6249*	193-6250*	193-6251*

c/w Driver



**Ra >80**  
COLOUR RENDERING

Lenses are not interchangeable with Reflectors

**Accessories** 170 x 180mm

Lumen values are nominal for range

### Ordering Example

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6036	192-6037	192-6038	192-6039

**Optics**

\*Add Suffix L to Order Code number for Lens option if required

L = Lens (Standard product is supplied with reflector)

2700K luminaires & dimmable options available on request

**Made to Order**

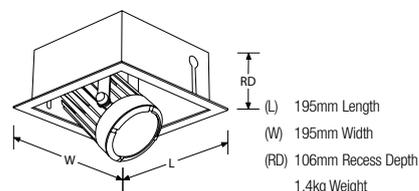
### Cost Saving Cables



Supplied with Industry standard 3 pole connector

- Easy to install plug and play system
- Remove the need to hard wire
- Compatible with all Aurora Swindon recessed product
- Reduce installation times and costs
- Open sooner, increase trading period this Financial Year

The symbol indicates the luminaire is supplied fitted with industrial standard 3 pole connector plug as standard.





Rotation 350°  
Head swings 45°  
either way from vertical

2x10W 2x1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	193-6036*	193-6037*	193-6038*	193-6039*
Silver	193-6144*	193-6145*	193-6146*	193-6147*
Black	193-6252*	193-6253*	193-6254*	193-6255*
<b>2x10W 2x1000lm 3500K</b>				
White	193-6040*	193-6041*	193-6042*	193-6043*
Silver	193-6148*	193-6149*	193-6150*	193-6151*
Black	193-6256*	193-6257*	193-6258*	193-6259*
<b>2x10W 2x1000lm 4000K</b>				
White	193-6044*	193-6045*	193-6046*	193-6047*
Silver	193-6152*	193-6153*	193-6154*	193-6155*
Black	193-6260*	193-6261*	193-6262*	193-6263*
<b>2x19W 2x2000lm 3000K</b>				
White	193-6048*	193-6049*	193-6050*	193-6051*
Silver	193-6156*	193-6157*	193-6158*	193-6159*
Black	193-6264*	193-6265*	193-6266*	193-6267*
<b>2x19W 2x2000lm 3500K</b>				
White	193-6052*	193-6053*	193-6054*	193-6055*
Silver	193-6160*	193-6161*	193-6162*	193-6163*
Black	193-6268*	193-6269*	193-6270*	193-6271*
<b>2x19W 2x2000lm 4000K</b>				
White	193-6056*	193-6057*	193-6058*	193-6059*
Silver	193-6164*	193-6165*	193-6166*	193-6167*
Black	193-6272*	193-6273*	193-6274*	193-6275*
<b>2x31W 2x3000lm 3000K</b>				
White	193-6060*	193-6061*	193-6062*	193-6063*
Silver	193-6168*	193-6169*	193-6170*	193-6171*
Black	193-6276*	193-6277*	193-6278*	193-6279*
<b>2x31W 2x3000lm 3500K</b>				
White	193-6064*	193-6065*	193-6066*	193-6067*
Silver	193-6172*	193-6173*	193-6174*	193-6175*
Black	193-6280*	193-6281*	193-6282*	193-6283*
<b>2x31W 2x3000lm 4000K</b>				
White	193-6068*	193-6069*	193-6070*	193-6071*
Silver	193-6176*	193-6177*	193-6178*	193-6179*
Black	193-6284*	193-6285*	193-6286*	193-6287*

c/w Driver



**Ra >80**  
COLOUR RENDERING

Lenses are not interchangeable with Reflectors

**Accessories** 320 x 180mm

Lumen values are nominal for range

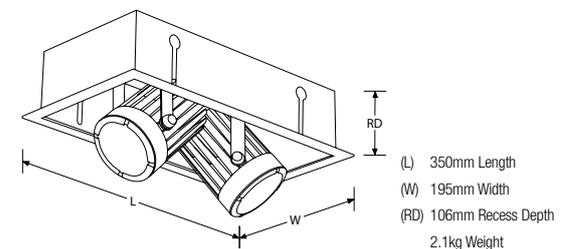
**Ordering Example**

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6036	192-6037	192-6038	192-6039

**Optics**  
\*Add Suffix L to Order Code number for Lens option if required  
L = Lens (Standard product is supplied with reflector)

2700K luminaires & dimmable options available on request

**Made to Order**





Rotation 350°  
Head swings 45°  
either way from vertical

3x10W 3x1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	193-6072*	193-6073*	193-6074*	193-6075*
Silver	193-6180*	193-6181*	193-6182*	193-6183*
Black	193-6288*	193-6289*	193-6290*	193-6291*

3x10W 3x1000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	193-6076*	193-6077*	193-6078*	193-6079*
Silver	193-6184*	193-6185*	193-6186*	193-6187*
Black	193-6292*	193-6293*	193-6294*	193-6295*

3x10W 3x1000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	193-6080*	193-6081*	193-6082*	193-6083*
Silver	193-6188*	193-6189*	193-6190*	193-6191*
Black	193-6296*	193-6297*	193-6298*	193-6299*

3x19W 3x2000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	193-6084*	193-6085*	193-6086*	193-6087*
Silver	193-6192*	193-6193*	193-6194*	193-6195*
Black	193-6300*	193-6301*	193-6302*	193-6303*

3x19W 3x2000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	193-6088*	193-6089*	193-6090*	193-6091*
Silver	193-6196*	193-6197*	193-6198*	193-6199*
Black	193-6304*	193-6305*	193-6306*	193-6307*

3x19W 3x2000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	193-6092*	193-6093*	193-6094*	193-6095*
Silver	193-6200*	193-6201*	193-6202*	193-6203*
Black	193-6308*	193-6309*	193-6310*	193-6311*

3x31W 3x3000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	193-6096*	193-6097*	193-6098*	193-6099*
Silver	193-6204*	193-6205*	193-6206*	193-6207*
Black	193-6312*	193-6313*	193-6314*	193-6315*

3x31W 3x3000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	193-6100*	193-6101*	193-6102*	193-6103*
Silver	193-6208*	193-6209*	193-6210*	193-6211*
Black	193-6316*	193-6317*	193-6318*	193-6319*

3x31W 3x3000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	193-6104*	193-6105*	193-6106*	193-6107*
Silver	193-6212*	193-6213*	193-6214*	193-6215*
Black	193-6320*	193-6321*	193-6322*	193-6323*

c/w Driver



**Ra >80**  
COLOUR RENDERING

Lenses are not interchangeable with Reflectors

Accessories 480 x 180mm

Lumen values are nominal for range

## Ordering Example

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6036	192-6037	192-6038	192-6039

### Optics

\*Add Suffix L to Order Code number for Lens option if required

L = Lens (Standard product is supplied with reflector)

2700K luminaires & dimmable options available on request

**Made to Order**

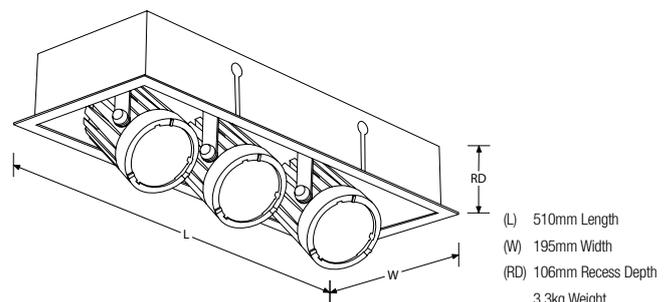
## Cost Saving Cables



Supplied with Industry standard 3 pole connector

- Easy to install plug and play system
- Remove the need to hard wire
- Compatible with all Aurora Swindon recessed product
- Reduce installation times and costs
- Open sooner, increase trading period this Financial Year

The symbol indicates the luminaire is supplied fitted with industrial standard 3 pole connector plug as standard.





Rotation 180°  
Head swings 30°  
either way from horizontal

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	180-6304*	180-6305*	180-6306*	180-6307*
Silver	180-6352*	180-6353*	180-6354*	180-6355*
Black	180-6400*	180-6401*	180-6402*	180-6403*
<b>10W 1000lm 3500K</b>				
White	180-6308*	180-6309*	180-6310*	180-6311*
Silver	180-6356*	180-6357*	180-6358*	180-6359*
Black	180-6404*	180-6405*	180-6406*	180-6407*
<b>10W 1000lm 4000K</b>				
White	180-6312*	180-6313*	180-6314*	180-6315*
Silver	180-6360*	180-6361*	180-6362*	180-6363*
Black	180-6408*	180-6409*	180-6410*	180-6411*
<b>19W 2000lm 3000K</b>				
White	180-6320*	180-6321*	180-6322*	180-6323*
Silver	180-6368*	180-6369*	180-6370*	180-6371*
Black	180-6416*	180-6417*	180-6418*	180-6419*
<b>19W 2000lm 3500K</b>				
White	180-6324*	180-6325*	180-6326*	180-6327*
Silver	180-6372*	180-6373*	180-6374*	180-6375*
Black	180-6420*	180-6421*	180-6422*	180-6423*
<b>19W 2000lm 4000K</b>				
White	180-6328*	180-6329*	180-6330*	180-6331*
Silver	180-6376*	180-6377*	180-6378*	180-6379*
Black	180-6424*	180-6425*	180-6426*	180-6427*
<b>31W 3000lm 3000K</b>				
White	180-6336*	180-6337*	180-6338*	180-6339*
Silver	180-6384*	180-6385*	180-6386*	180-6387*
Black	180-6432*	180-6433*	180-6434*	180-6435*
<b>31W 3000lm 3500K</b>				
White	180-6340*	180-6341*	180-6342*	180-6343*
Silver	180-6388*	180-6389*	180-6390*	180-6391*
Black	180-6436*	180-6437*	180-6438*	180-6439*
<b>31W 3000lm 4000K</b>				
White	180-6344*	180-6345*	180-6346*	180-6347*
Silver	180-6392*	180-6393*	180-6394*	180-6395*
Black	180-6440*	180-6441*	180-6442*	180-6443*

c/w Driver



**Ra >80**  
COLOUR RENDERING

Lenses are not interchangeable with Reflectors

**Accessories** 150mm Ø

Lumen values are nominal for range

## Ordering Example

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6036	192-6037	192-6038	192-6039

**Optics**

\*Add Suffix L to Order Code number for Lens option if required

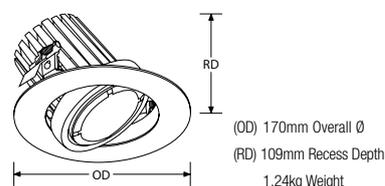
L = Lens (Standard product is supplied with reflector)

2700K luminaires & dimmable options available on request

**Made to Order**



Courir, Paris, France





Fixed downlight

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	268-6254*	268-6255*	268-6256*	268-6257*
Silver	268-6302*	268-6303*	268-6304*	268-6305*
Black	268-6350*	268-6351*	268-6352*	268-6353*
<b>10W 1000lm 3500K</b>				
White	268-6258*	268-6259*	268-6260*	268-6261*
Silver	268-6306*	268-6307*	268-6308*	268-6309*
Black	268-6354*	268-6355*	268-6356*	268-6357*
<b>10W 1000lm 4000K</b>				
White	268-6262*	268-6263*	268-6264*	268-6265*
Silver	268-6310*	268-6311*	268-6312*	268-6313*
Black	268-6358*	268-6359*	268-6360*	268-6361*
<b>19W 2000lm 3000K</b>				
White	268-6270*	268-6271*	268-6272*	268-6273*
Silver	268-6318*	268-6319*	268-6320*	268-6321*
Black	268-6366*	268-6367*	268-6368*	268-6369*
<b>19W 2000lm 3500K</b>				
White	268-6274*	268-6275*	268-6276*	268-6277*
Silver	268-6322*	268-6323*	268-6324*	268-6325*
Black	268-6370*	268-6371*	268-6372*	268-6373*
<b>19W 2000lm 4000K</b>				
White	268-6278*	268-6279*	268-6280*	268-6281*
Silver	268-6326*	268-6327*	268-6328*	268-6329*
Black	268-6374*	268-6375*	268-6376*	268-6377*
<b>31W 3000lm 3000K</b>				
White	268-6286*	268-6287*	268-6288*	268-6289*
Silver	268-6334*	268-6335*	268-6336*	268-6337*
Black	268-6382*	268-6383*	268-6384*	268-6385*
<b>31W 3000lm 3500K</b>				
White	268-6290*	268-6291*	268-6292*	268-6293*
Silver	268-6338*	268-6339*	268-6340*	268-6341*
Black	268-6386*	268-6387*	268-6388*	268-6389*
<b>31W 3000lm 4000K</b>				
White	268-6294*	268-6295*	268-6296*	268-6297*
Silver	268-6342*	268-6343*	268-6344*	268-6345*
Black	268-6390*	268-6391*	268-6392*	268-6393*

c/w Driver



**Ra >80**  
COLOUR RENDERING

Lenses are not interchangeable with Reflectors

**Accessories** 100mm Ø

Lumen values are nominal for range

## Ordering Example

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6036 <sup>L</sup>	192-6037 <sup>L</sup>	192-6038 <sup>L</sup>	192-6039 <sup>L</sup>

### Optics

\*Add Suffix L to Order Code number for Lens option if required

L = Lens (Standard product is supplied with reflector)

2700K luminaires & dimmable options available on request

**Made to Order**

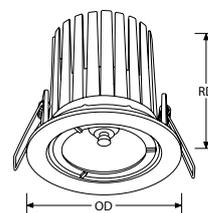
## Cost Saving Cables



Supplied with Industry standard 3 pole connector

- Easy to install plug and play system
- Remove the need to hard wire
- Compatible with all Aurora Swindon recessed product
- Reduce installation times and costs
- Open sooner, increase trading period this Financial Year

The symbol indicates the luminaire is supplied fitted with industrial standard 3 pole connector plug as standard.



(OD) 115mm Overall Ø  
(RD) 109mm Recess Depth  
0.75kg Weight



Head swings 20°  
either way from horizontal

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	268-6504*	268-6505*	268-6506*	268-6507*
Silver	268-6552*	268-6553*	268-6554*	268-6555*
Black	268-6600*	268-6601*	268-6602*	268-6603*

10W 1000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	268-6508*	268-6509*	268-6510*	268-6511*
Silver	268-6556*	268-6557*	268-6558*	268-6559*
Black	268-6604*	268-6605*	268-6606*	268-6607*

10W 1000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	268-6512*	268-6513*	268-6514*	268-6515*
Silver	268-6560*	268-6561*	268-6562*	268-6563*
Black	268-6608*	268-6609*	268-6610*	268-6611*

19W 2000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	268-6520*	268-6521*	268-6522*	268-6523*
Silver	268-6568*	268-6569*	268-6570*	268-6571*
Black	268-6616*	268-6617*	268-6618*	268-6619*

19W 2000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	268-6524*	268-6525*	268-6526*	268-6527*
Silver	268-6572*	268-6573*	268-6574*	268-6575*
Black	268-6620*	268-6621*	268-6622*	268-6623*

19W 2000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	268-6528*	268-6529*	268-6530*	268-6531*
Silver	268-6576*	268-6577*	268-6578*	268-6579*
Black	268-6624*	268-6625*	268-6626*	268-6627*

31W 3000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	268-6536*	268-6537*	268-6538*	268-6539*
Silver	268-6584*	268-6585*	268-6586*	268-6587*
Black	268-6632*	268-6633*	268-6634*	268-6635*

31W 3000lm 3500K	Narrow	Medium	Wide	Ex Wide
White	268-6540*	268-6541*	268-6542*	268-6543*
Silver	268-6588*	268-6589*	268-6590*	268-6591*
Black	268-6636*	268-6637*	268-6638*	268-6639*

31W 3000lm 4000K	Narrow	Medium	Wide	Ex Wide
White	268-6544*	268-6545*	268-6546*	268-6547*
Silver	268-6592*	268-6593*	268-6594*	268-6595*
Black	268-6640*	268-6641*	268-6642*	268-6643*

c/w Driver



**Ra >80**  
COLOUR RENDERING

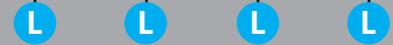
Lenses are not interchangeable with Reflectors

Accessories 100mm Ø

Lumen values are nominal for range

## Ordering Example

10W 1000lm 3000K	Narrow	Medium	Wide	Ex Wide
White	192-6036*	192-6037*	192-6038*	192-6039*



### Optics

\*Add Suffix L to Order Code number for Lens option if required

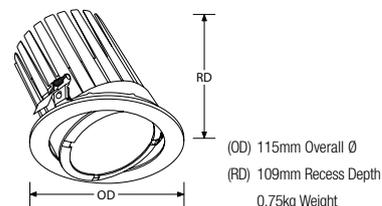
L = Lens (Standard product is supplied with reflector)

2700K luminaires & dimmable options available on request

**Made to Order**



Showcase Merchandise Store



# Connectors, Track & Cables

## 3 Pole Connectors



Male connector

Female connector

Aurora supply a system to allow 'plug and play,' which greatly simplifies installation, reducing the need to hard wire and therefore contractors' time and costs. The cable is 3-pole, LSOH (low smoke zero halogen) 1.5mm<sup>2</sup> with connectors which are suitable for installation into a plug and play system.

In the luminaire section of this brochure the  symbol indicates the luminaire is supplied fitted with these plug as standard. Use two-way connector to enable through wiring/Loop in Loop out, or the 5 way to star wire.

## Track



Three circuit

Single circuit

When positioning accent lighting, use track to gain flexibility and build in future proofing. Precise focusing can be easily achieved and refurbishment is then not necessary when minor changes are made to the shop layout. Suspended track can allow luminaires to be positioned well below the actual ceiling height without installing an expensive ceiling. It can also be used to visually reduce the appearance of very tall voids.

Aurora's three circuit track system features a circuit selector on the track adaptor which allows one of three circuits to be selected. This means that the scheme can have up to three different combinations of lights on at any one time. Ideal for different times of day or year or creating different scenes for different activities (main trading or shelf stacking) which results in energy saving.

## Cables

	White
 1.5mm <sup>2</sup> 2 Metre Interconnecting Cable Male/Female Connector	#CABLPS403-2W
 1.5mm <sup>2</sup> 4 Metre Interconnecting Cable Female Connector	#CABLPS403-4W

## Flying Leads

	White
 3 Metre Flying Lead	#CABLPS403-3W

## Connectors

	White
 2 Way Connector	#CN1GT02-W
 5 Way Connector	#CN1GT05-W

## Single Circuit Track

	Grey	White	Black
 1 Metre, 1 Circuit	#GB2100-1	#GB2100-3	#GB2100-2
 2 Metre, 1 Circuit	#GB2200-1	#GB2200-3	#GB2200-2
 3 Metre, 1 Circuit	#GB2300-1	#GB2300-3	#GB2300-2

## Three Circuit Track

	Grey	White	Black
 1 Metre, 3 Circuit	#XTS410-A	#XTS410-W	#XTS410-N
 2 Metre, 3 Circuit	#XTS420-A	#XTS420-W	#XTS420-N
 3 Metre, 3 Circuit	#XTS430-A	#XTS430-W	#XTS430-N

## Suspension Kit Single Circuit

	Length	Aluminium
 Single Circuit Track Suspension Clamp		#GBS 33
 Adjustable Suspension Wire Kit 2 or 5m	2m	791-0023
	5m	791-0024

## Suspension Kit Three Circuit

	Length	Aluminium
 Three Circuit Track Suspension Clamp		#GBS 33
 Adjustable Suspension Wire Kit 2 or 5m	2m	791-0026
	5m	791-0025



Single Circuit Track Suspension Kit



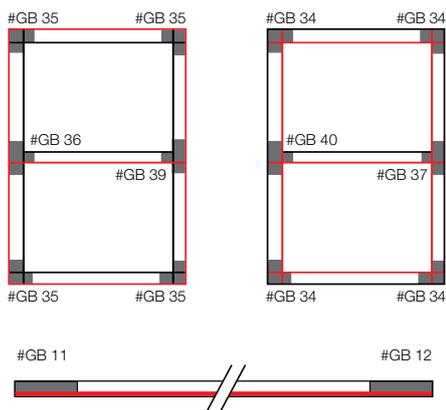
Three Circuit Track Suspension Kit

# Track Accessories

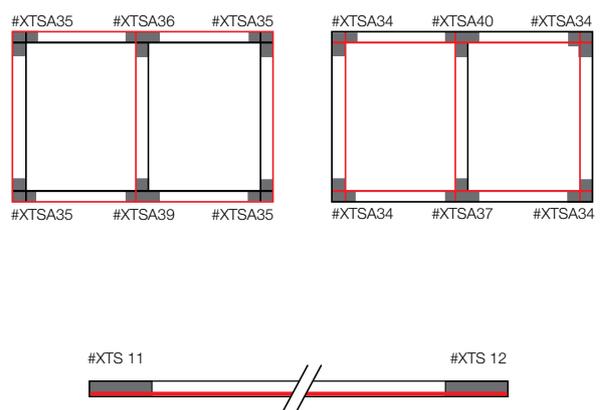
Single Circuit Track Accessories	Grey	White	Black	Three Circuit Track Accessories	Grey	White	Black
	Live End #GB11-1 #GB12-1	#GB11-3 #GB12-3	#GB11-2 #GB12-2		Live End #XTSA11-A #XTSA12-A	#XTSA11-W #XTSA12-W	#XTSA11-N #XTSA12-N
	Dead End #GB41-1	#GB41-3	#GB41-2		Dead End #XTSA41-A	#XTSA41-W	#XTSA41-N
	Straight Connector #GB21-1	#GB21-3	#GB21-2		Straight Connector #XTSA21-A	#XTSA21-W	#XTSA21-N
	Adjustable Corner #GB24-1	#GB24-3	#GB24-2		Flexible Connector #XTSA23-A	#XTSA23-W	#XTSA23-N
	L Connector Inside Feed #GB34-1	#GB34-3	#GB34-2		L Connector Inside Feed #XTSA34-A	#XTSA34-W	#XTSA34-N
	L Connector Outside Feed #GB35-1	#GB35-3	#GB35-2		L Connector Outside Feed, 3 Circuit #XTSA35-A	#XTSA35-W	#XTSA35-N
	X Connector #GB38-1	#GB38-3	#GB38-2		X Connector #XTSA38-A	#XTSA38-W	#XTSA38-N
	T Connector Outside Right #GB36-1	#GB36-3	#GB36-2		T Connector Outside Right #XTSA36-A	#XTSA36-W	#XTSA36-N
	T Connector Inside Left #GB37-1	#GB37-3	#GB37-2		T Connector Inside Left #XTSA37-A	#XTSA37-W	#XTSA37-N
	T Connector Outside Left #GB39-1	#GB39-3	#GB39-2		T Connector Outside Left #XTSA39-A	#XTSA39-W	#XTSA39-N
	T Connector Inside Right #GB40-1	#GB40-3	#GB40-2		T Connector Inside Right #XTSA40-A	#XTSA40-W	#XTSA40-N

Consider polarity for L and T Connectors and the Live Ends. Red line shows polarity

Single Circuit Floor View From Below



Three Circuit Floor View From Below



Diagrams show the track layout viewed from below, looking up. The part of the track that takes the fitting faces the viewer. Components must be turned upside down before adding to a floor plan.

Make the most of our experience - call us now for assistance specifying track systems. Contact Aurora direct for details on +44 (0) 1793 467201 or email [projects@auroralighting.com](mailto:projects@auroralighting.com)

# Photometric Data

## Eddi™ LED Reflector



Narrow 18°



Medium 34°



Wide 53°



Extra Wide 63°

Peak (Lux)	Cone Diameter (m)	Distance (m)
<b>10W 1000lm 3000K</b>		
5384	0.3	1
1346	0.7	2
598	1.0	3
<b>19W 2000lm 3000K</b>		
11050	0.3	1
2762	0.7	2
1,228	1.0	3
<b>31W 3000lm 3000K</b>		
16546	0.3	1
4137	0.7	2
1836	1.0	3

Peak (Lux)	Cone Diameter (m)	Distance (m)
<b>10W 1000lm 3000K</b>		
2208	0.6	1
552	1.3	2
245	1.9	3
<b>19W 2000lm 3000K</b>		
4996	0.6	1
1112	1.3	2
494	1.9	3
<b>31W 3000lm 3000K</b>		
6776	0.6	1
1694	1.3	2
753	1.9	3

Peak (Lux)	Cone Diameter (m)	Distance (m)
<b>10W 1000lm 3000K</b>		
1330	1.1	1
333	2.1	2
148	3.2	3
<b>19W 2000lm 3000K</b>		
2702	1.1	1
675	2.1	2
300	3.2	3
<b>31W 3000lm 3000K</b>		
4091	1.1	1
1023	2.1	2
455	3.2	3

Peak (Lux)	Cone Diameter (m)	Distance (m)
<b>10W 1000lm 3000K</b>		
1141	1.3	1
285	2.6	2
127	3.9	3
<b>19W 2000lm 3000K</b>		
2374	1.3	1
594	2.6	2
264	3.9	3
<b>31W 3000lm 3000K</b>		
3609	1.3	1
902	2.6	2
401	3.9	3

Beam angle and diameter shown to half peak value  
Lumens are nominal for range

**Hotspot**

- In narrow and medium
- Provides accent highlight

**Halo**

- Adds to overall ambient
- Back lights around highlighted object
- All beams have same diameter halo

## Eddi™ LED Lens



Narrow 18°



Medium 33°



Wide 47°



Extra Wide 77°

Peak (Lux)	Cone Diameter (m)	Distance (m)
<b>10W 1000lm 3000K</b>		
5763	0.3	1
1441	0.6	2
640	0.9	3
<b>19W 2000lm 3000K</b>		
10578	0.3	1
2644	0.6	2
1175	0.9	3
<b>31W 3000lm 3000K</b>		
14165	0.3	1
3541	0.6	2
1574	0.9	3

Peak (Lux)	Cone Diameter (m)	Distance (m)
<b>10W 1000lm 3000K</b>		
2414	0.6	1
603	1.2	2
268	1.7	3
<b>19W 2000lm 3000K</b>		
4478	0.6	1
1120	1.2	2
498	1.7	3
<b>31W 3000lm 3000K</b>		
6795	0.6	1
1699	1.2	2
755	1.7	3

Peak (Lux)	Cone Diameter (m)	Distance (m)
<b>10W 1000lm 3000K</b>		
1431	0.9	1
358	1.7	2
159	2.6	3
<b>19W 2000lm 3000K</b>		
2618	0.9	1
655	1.7	2
291	2.6	3
<b>31W 3000lm 3000K</b>		
3739	0.9	1
935	1.7	2
415	2.6	3

Peak (Lux)	Cone Diameter (m)	Distance (m)
<b>10W 1000lm 3000K</b>		
651	1.5	1
163	3	2
72	4.5	3
<b>19W 2000lm 3000K</b>		
1257	1.5	1
314	3	2
140	4.5	3
<b>31W 3000lm 3000K</b>		
1943	1.5	1
486	3	2
216	4.5	3

Beam angle and diameter shown to half peak value  
Lumens are nominal for range



# Symbols & Keys

## Insulation Class

	<b>Class I Luminaire</b>	Luminaires are electrically insulated and earthed. In the event of a basic insulation failure, exposed metal parts that could become live are protected by the earth.
	<b>Class II Luminaire</b>	Live parts are equipped with additional isolation protection such as reinforced or double insulation and do not require an earth.
	<b>Class III Luminaire</b>	Safety extra low voltage (SELV) luminaires that require no additional protection.

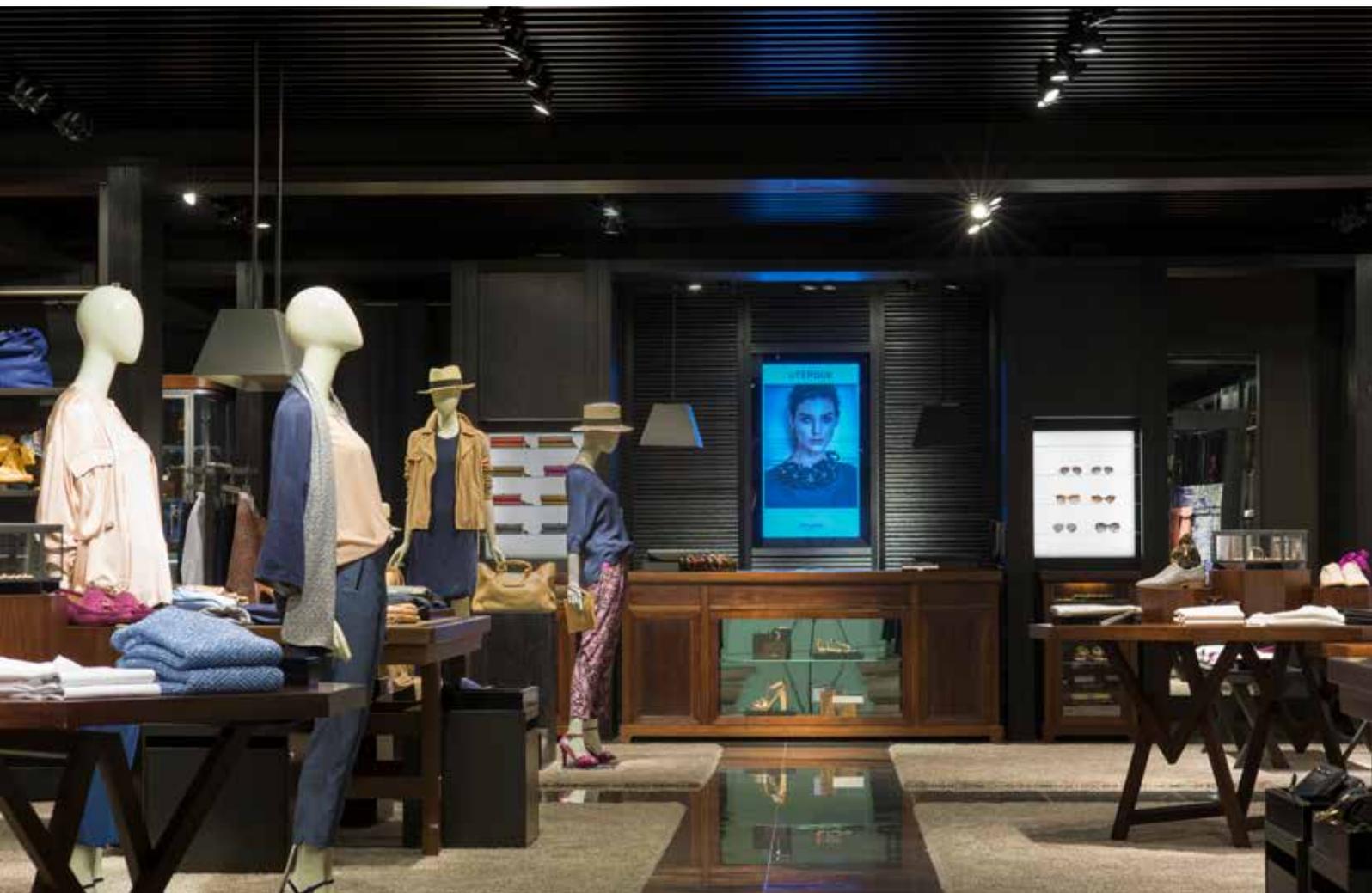
## Technical

IP20	IP Rating Protected against solid objects up to 12mm (e.g. fingers); no protection from liquids		CE Mark The product complies with all relevant European Directives and standards
ECA	Standards including ECA, SASO and Kucas may apply. Please contact Aurora group for more information		Weight (kg)
	Supplied with industry standard 3 pole connector		Cutout Size (mm)
850°	Glow Wire Tested to 850° Standard may apply, please contact Aurora group for more information		Product made to order in Swindon UK

## Accessories

	Front Detail - barn doors		Dimmable driver available to special order
	Honeycomb		Squaring lens
	Asymmetric Lens		Coloured glass
	Shoot		Cross Blade Shoot

**Warranty** - For full warranty information please visit [auroralighting.com/warranty](http://auroralighting.com/warranty)



## DEAN & DELUCA

PURVEYORS OF FINE FOOD, WINE & KITCHENWARE

Dean & Deluca is an international restaurant chain founded in Soho, New York in 1977. The celebration of food is at the heart of this brand.

The proposed lighting solution for Dean & Deluca in Dubai was a complete LED scheme that could be easily controlled.

To create the desired ambience during breakfast, lunch and dinner a dimming control system was installed and commissioned. While breakfast and lunch featured brighter light levels, a romantic ambience with low light levels and a warm colour temperature was created for an evening setting. This combination of product selection, dimming and scene setting provided the client with an enhanced customer dining experience.



Dubai, Emirates, UAE

## Timberland



A long-established resident on London's Regent Street, Timberland selected Aurora to help design a new lighting concept that showcases the brand's retuned identity. The EDDI range was chosen because of its flexibility, versatility and premium performance. Available in track-mounted or recessed versions, the portfolio is highly effective, and once focused in store, delivers an incredible lit appearance. EDDI uses a Philips COB LED chip driven by Philips Xitanium gear and has an incredible 50,000 hours at L80, meaning the store stays brighter for longer.



Regent Street, London, UK

## plusfrésc:

de Lleida

Supermarket chain Plusfresc have a long history of working with Aurora. The objectives of the design for the Tarragona store was to highlight its fresh produce, paying particular attention to the fruit and vegetable counters, the fish market, butchers and charcuterie.

For the fruit and vegetable counters, which are always situated at the supermarket entrance, 3000 lumen accent lighting was proposed. LUX levels were excellent (2500-3500 lux), and specification of 80 CRI 3000K resulted in colourful stand-out displays, as required.

Cooler white (5000K) was used for the fish market area to create an enhanced fresh, crisp appearance. Spotlights, with light sources specifically designed for fresh-meat, were used to warm up the areas with red meat, the charcuterie and deli. These emphasised the red colours and created excellent contrast with the cheese zone, which used the standard 3000K 80 CRI luminaire.



Tarragona, Spain

# Aurora Global Clients

With an international framework of offices on every continent, Aurora has acquired a wealth of expertise in servicing retail clients on a global scale over the past 30 years.

Working with several recognised brand names, from multinational retailers to national supermarket chains, Aurora offers a truly personalised and quality lighting solution and service for retail and hospitality clients.

Managing lighting design and production for every retail environment, including in-store, exteriors, restaurants, head offices and warehouses, we provide a one-stop global solution.

Following initial meetings, we work together closely with each client to meet requirements of each brief, focusing on the detail that results in a unique outcome. Our retail applications are designed to bring to life products and services that focus on delivering an experience specific to each brand.

Our extensive product range is tailored to meet regulations and requirements for each market and our international teams provide the service to ensure each installation is fitted in line with the rest of the portfolio.



 **GLOBAL DESIGN & MANUFACTURING PLATFORM**

Aurora Limited  
Euro Park  
Frankland Road  
Blagrove  
Swindon  
SN5 8YG  
e-mail: [info@auroralighting.com](mailto:info@auroralighting.com)

Tel: +44 (0) 1793 46 72 00  
Fax: +44 (0) 1793 46 72 03

 **EUROPEAN**

Aurora Lighting Limited  
Aurora Building  
Glasgowstraat 16-20  
3047 AE Rotterdam  
The Netherlands  
e-mail: [europa@auroralighting.com](mailto:europa@auroralighting.com)

Tel: +31 (0) 10 713 1827  
Fax: +31 (0) 10 892 2901

 **R.O.I**

Tel: +353 (1) 696 8028

 **FRANCE**

Aurora  
ZAC Entrée Sud de Gonesse  
1 rue Jean Mermoz - Bât. B1  
95500 Gonesse  
France  
e-mail: [france@auroralighting.com](mailto:france@auroralighting.com)

Tel: +33 (0) 1 30 11 11 88  
Fax: +33 (0) 1 39 86 07 28

 **GERMANY**

Aurora Lighting GmbH  
Am Stock 1  
61118 Bad Vibel  
Germany  
e-mail: [germany@auroralighting.com](mailto:germany@auroralighting.com)

Tel: +49 (0) 68 552 463 398  
Fax: +31 (0) 10 892 2901

 **SPAIN & PORTUGAL**

C/Alcalde Abril 24, Local 6  
08302 Mataró (Barcelona)  
España  
email: [spain@auroralighting.com](mailto:spain@auroralighting.com)

Tel: +34 93 707 77 70  
Fax: +34 93 757 02 96

 **AUSTRALIA**

Aurora Lighting Ltd  
4/37 Union Street  
Pymont  
NSW 2009  
Australia  
e-mail: [info.aus@auroralighting.com](mailto:info.aus@auroralighting.com)

Tel: +61 (0) 2 9882 6000  
Fax: +61 (0) 2 9882 6444

 **SOUTH AFRICA**

Aurora Lighting (Pty) Ltd  
Building 6, Ground Floor  
Pinewood Office Park  
33 Riley Road, Woodmead  
Gauteng  
South Africa  
e-mail: [info.sa@auroralighting.com](mailto:info.sa@auroralighting.com)

Tel: +27 (0) 11 234 4878  
Fax: +27 (0) 11 234 3460

 **USA SALES**

Aurora Lighting Inc.  
12035 34th Street North  
Suite #2  
St Petersburg, Florida, 33716  
USA  
e-mail: [us@auroralighting.com](mailto:us@auroralighting.com)

Tel: +1 (727) 524 4270  
Fax: +1 (727) 290 3914

 **MIDDLE EAST**

Al Kuthban Building  
Office 105-107, 1st Floor  
Sheikh Zayed Road  
Dubai, UAE  
e-mail: [uae@auroralighting.com](mailto:uae@auroralighting.com)

Tel: +971 (0) 4 328 5489  
Fax: +971 (0) 4 328 5490

 **KINGDOM SAUDI ARABIA**

Sanaya Investment Group  
Office 16  
2nd Floor  
Ishara-E-Talatheen (Ameer Sultan)  
Takhassusi Street  
Riyadh, KSA  
e-mail: [ksa@auroralighting.com](mailto:ksa@auroralighting.com)

Tel: +966 11 480 9081

 **LEBANON**

3rd Floor, Columbia Centre,  
Block B  
Cornish Mazraa  
Beirut, Lebanon  
e-mail: [lebanon@auroralighting.com](mailto:lebanon@auroralighting.com)

Mobile: +961 71 335 659  
Tel/Fax: +961 319 0999

 **TAIWAN**

Aurora International Lighting Corp. Ltd  
No. 909-1, Sec 2, Liming Road  
Xitun Dist  
Taichung City 407  
Taiwan  
Republic Of China

Tel: +886 (4) 231 051 58  
Fax: +886 (4) 231 052 59

 **CHINA**

Aurora International Lighting Corp. Ltd  
8 Hehe Road  
Xiangxi Administration Area  
Liaobu Town  
Dongguan City, Guangdong Province  
People's Republic Of China

Tel: +86 (769) 8330 58 28  
Fax: +86 (769) 8330 58 30

 **CHINA**

Aurora International Lighting Corp.  
Export Processing Zone  
National Jingtangshan Economic  
and Technological Development Zone  
Jian City  
Jiang Xi Province 343100  
People's Republic of China

Tel: +86 (796) 711 3999  
Fax: +86 (796) 711 3998