

• SIXTH EDITION



# PRODUCT Catalogue



2018

www.lumanor.com



Search Site

Home

Products

Media

About Us

Careers

Contact Us

FAD

With up to a massive 85% energy saving and the introduction of the latest LED COB Technology, Lumanor LED lamps are at the cutting edge of lighting technology.

With up to 40,000 hours lifetime, we are constantly working to bring new ideas and designs for improving our lamps performance.

We are so confident of the quality of our lamps, we offer a 3-year warranty on all our products.



Browse



Media



Contact



Join our mailing list Never miss an update

Name

Email Address

Subscribe Now



SCAN  
HERE  
TO  
SUBSCRIBE

A hand is shown using a laptop. The laptop screen displays a website with social media icons for Instagram and YouTube. A large green triangular overlay covers the right side of the image, containing white text.

# SUBSCRIBE

Visit our website  
[www.lumanor.com](http://www.lumanor.com)  
and subscribe to receive  
our latest newsletters,  
offers, and new  
products details

# New Products

# Residential

# Commercial

- 05-06p Back-Lit Panels
- 07-08p RGB+Tunable White LED Tape
- 09-10p Perimeter Panel 60x60
- 11-12p Round Panel T2
- 13-14p Battens
- 15-16p NCF Fittings
- 17-18p UFO High-Bay Fittings

- 21-23p Fire Rated Tri-Colour Downlight
- 24-27p IC & Fire-Rated Can Downlight
- 28-29p RGB+Tunable White LED Tape
- 30-37p LED Tape
- 38-40p LED Drivers
- 41p LED Tape Kit
- 42p LED Tape Cutting Service
- 43-44p Floodlights
- 45-46p Floodlight Accessories

- 49-51p Back-Lit Panels
- 52-53p Perimeter Panel 60x60
- 54-55p Round Panel
- 56-57p Round Panel T2
- 58-59p Polo 2D
- 60-61p Drum 2D
- 62-63p Square Bulkhead
- 64-65p LED T8 Tubes
- 66-67p Battens
- 68p Emergency Pack
- 69-70p LED Tape

# Industrial

# Lamps

- 73-74p NCF Fittings
- 75-76p UFO High-Bay Fittings
- 77-79p Modular Floodlights
- 80-82p Floodlights & Accessories

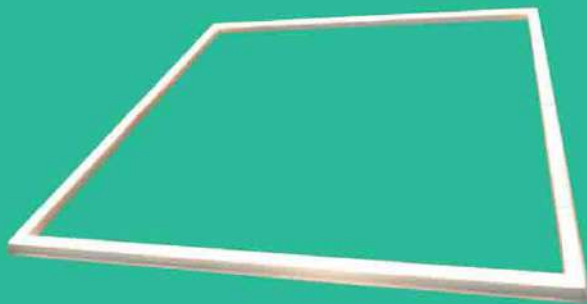
- 85-89p COB GU10
- 90-91p GU10 Silveray
- 92p GU10 T2
- 93-94p COB MR16 & MR11
- 95p Capsules G4 & G9
- 96p Filament-Style
- 97p GLS, Golf Ball & Candle Bulbs T2
- 98p Dimmable Candle
- 99p AR111 & PAR
- 100p G24

# NEW PRODUCTS

---

Lumanor

# New Products



Perimeter Panel- Page 9



Battens - Page 13



UFO High Bays - Page 17



**3 YEAR**  
WARRANTY

**ANTI-GLARE**  
OPTICS

**BACK-LIT**

**IP20**  
**IP44**

## Back-Lit LED Panels 60x60, 120x60

Part No.	Wattage	CCT	Lumens	CRI	Beam Angle	LED Type
P6060CW	36W	6000K	3600	>80	120°	SMD 2835
P6060NW	36W	4000K	3600	>80	120°	SMD 2835
P12060CW	72W	6000K	7200	>80	120°	SMD 2835



# BACK-LIT PANELS



- Back-Lit for exceptional brightness and light distribution
- Lightweight
- External Driver - Emergency & Dimmable option available
- Aluminium backing for superior thermal management



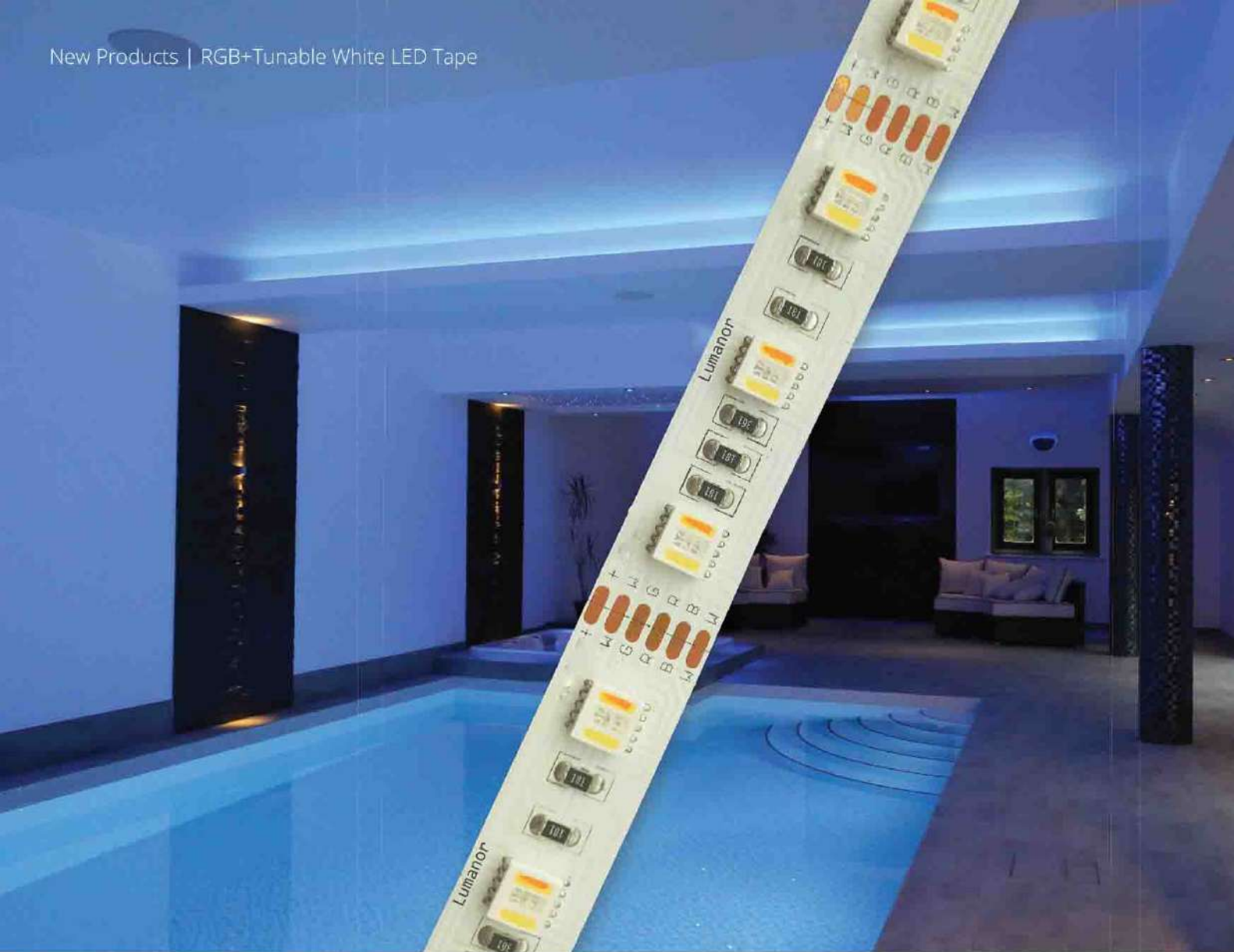
Natural White  
4000K

Cool White  
6000K

IP rating of the product is dependent on the type of installation. When installed in recessed ceiling fitting, rating is IP44 front (Illuminated face) - IP20 back. When installed using Lumanor Suspended Ceiling Kit or Lumanor Surface Mounting Kit, rating is IP20.

**CE RoHS**

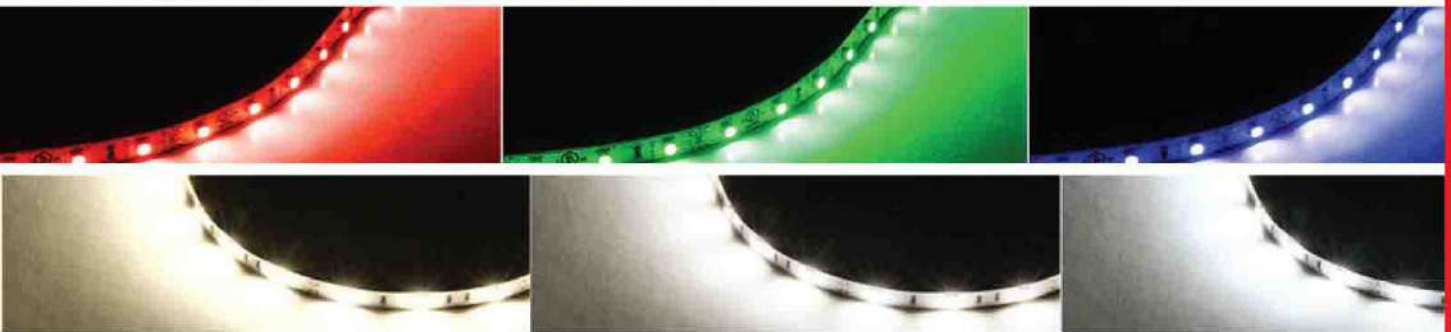




## RGB & WHITE. TUNABLE

### 14.4W 24V LED TAPE RGB +Tunable White RGB + 2700K-6000K Colour Tunable

Part No.	Power	Colour	Length	Rating	h(mm)	W(mm)
LTIPI2014.4RGB3W	14.4W/m	RGB3W	5m	IP20	2	12
LTIPI6514.4RGB3W	14.4W/m	RGB3W	5m	IP65	5	14

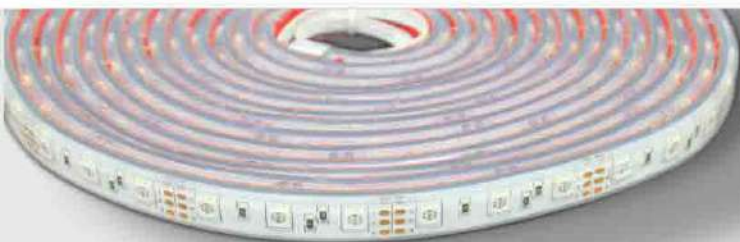


DMX control and interface solutions are available for Lumanor RGB LED tape. Please contact sales with any enquires and one of the team will be happy to assist.

LTPRGB CONTROL: Touch RGB controller 12/24VDC 6AX3CH  
LTPRGB AMP: RGB AMP 12/24V DC 18A



## IP20 RGB+Tunable White LED Tape



## IP65 RGB+Tunable White LED Tape



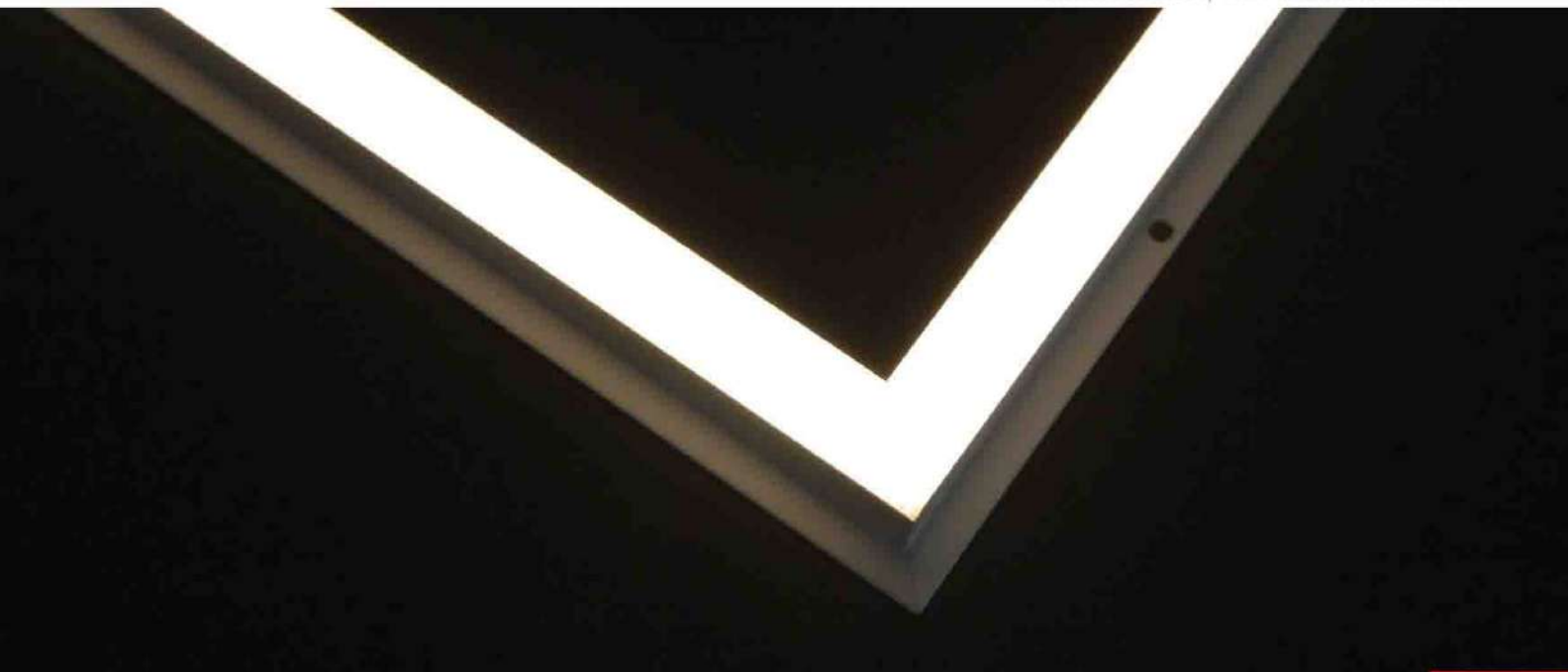
**BACK-LIT**

**3 YEAR**  
WARRANTY

## LED Perimeter Panels

Part No.	Power	Colour	Lumens	Lamp Size(mm)	Cut Size(mm)
P6060NW-P	40W	4000K	4000lm	585x585	575x575
P6060CW-P	40W	6000K	4000lm	585x585	575x575

AC 170-267V | Ra>80 | LED.SMD



Natural White  
4000K

Cool White  
6000K



Square frame panel for ceiling lighting

Lightweight

Higher brightness

Retrofit design



LIGHT DISTRIBUTION EDGE TO EDGE



CE RoHS



**[EDGE-LIT]**

**2 YEAR**  
WARRANTY

**T2**

## LED Round Panel T2

Part No.	Power	Colour	Lumens	Dimensions(mm)	Cut-Out Size(mm)
LPR46CWT2	6W	6000K	420	105mm/4 inch	90mm
LPR46NWT2	6W	4500K	400	105mm/4 inch	90mm
LPR46WWT2	6W	2700K	390	105mm/4 inch	90mm
LPR612CWT2	12W	6000K	840	146mm/6 inch	130mm
LPR612NWT2	12W	4500K	790	146mm/6 inch	130mm
LPR612WWT2	12W	2700K	780	146mm/6 inch	130mm
LPR818CWT2	18W	6000K	1260	200mm/8 inch	185mm
LPR818NWT2	18W	4500K	1200	200mm/8 inch	185mm
LPR818WWT2	18W	2700K	1150	200mm/8 inch	185mm

Beam Angle 120° | CRI >80 | 220-240 AC 50-60 Hz | PF >0.9



Warm White  
2700K

Natural White  
4000K

Cool White  
6000K



Lightweight slim frame

White finish

Edge-Lit

Retrofit design

Fitted with Twist-lock connector  
for ease of installation



**CE RoHS**



**5 YEAR**  
WARRANTY

## Battens

Part No.	Power	Colour	Lumens	Length	Dimensions
BTNS1.2NW	35W	4000K	3150	4ft	L1213xW120xH35
BTNS1.5NW	45W	4000K	4500	5ft	L1513xW120xH35
BTNS1.8NW	55W	4000K	5500	6ft	L1713xW120xH35

Beam Angle 120° | CRI >80 | SMD 2835 | 220-240V AC | 50-60 Hz | PF >90





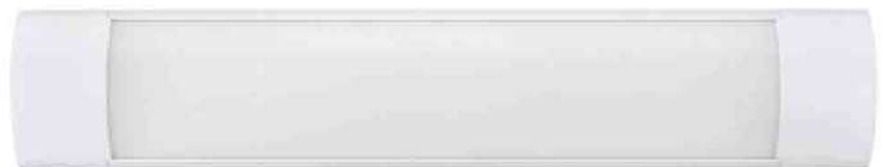
Available in 4ft, 5ft and 6ft



6ft (1800mm)



5ft (1500mm)



4ft (1200mm)



- Integrated driver for indoor applications
- Lumen output up to 5500lm
- Polycarbonate diffuser for even light distribution
- 5-Year Warranty



**5 YEAR**  
WARRANTY

 IP65

## Non-Corrosive Fittings IP65

Part No.	Wattage	CCT	Lumens	Beam Angle	Length
LNCFT436CW	36W	6000K	3600	120°	1.2m
LNCFT556CW	56W	6000K	5600	120°	1.5m

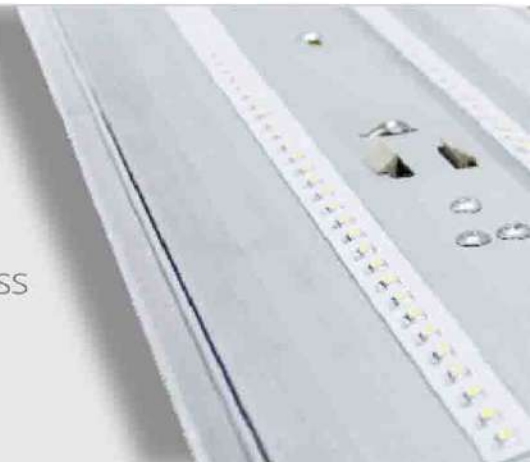
Non UV or IR emissions | 220-240 AC 50Hz

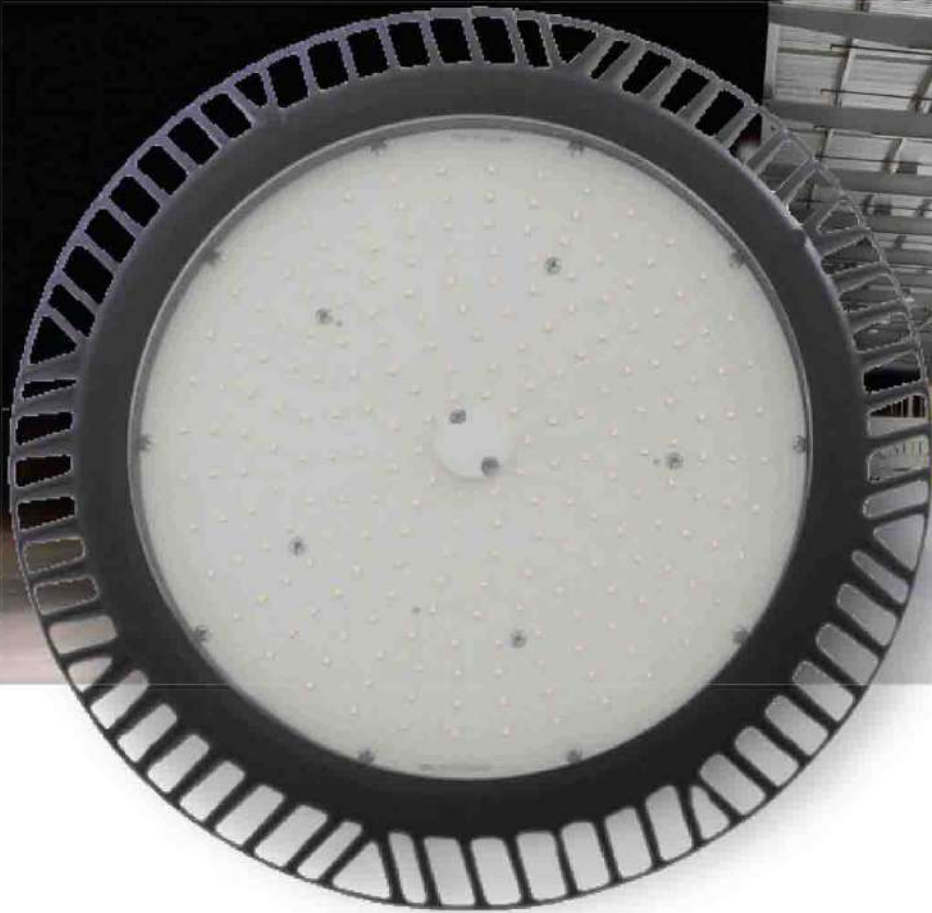
# NON-CORROSIVE



LED Non-Corrosive fittings are designed for retrofit replacement of existing fluorescent fittings. With smooth and even light distribution and high lumen output up to 5600lm, it provides up to 50% energy saving against fluorescent. Lumanor's LED Non-Corrosive Fittings make use of aircraft-grade aluminum alloy extruded heat sinks, for excellent thermal management and increased lifetime.

- 5-Year Warranty
- Tough and lightweight PC diffuser
- Multiple stainless steel clips
- High-durability GRP base
- High-output SMD LED arrays for exceptional brightness
- Available at 36W 4ft (1200mm) & 56W 5ft (1500mm)





**5 YEAR**  
WARRANTY

 IP65

## UFO LED High-Bay IP65

Part No.	Wattage	CCT	Lumens	Beam Angle
UFO100W	100W	6000K	10,000lm	120°
UFO150W	150W	6000K	15,000lm	120°
UFO200W	200W	6000K	20,000lm	120°

# UFO HIGH-BAY



Lumanor's industrial UFO High-Bay offers exceptional performance and longevity, ensuring solid returns on investment in challenging applications. Low-glare, ultra-high output and quality construction come together to produce a powerful fitting for the industry.

- 5-Year Warranty
- Up to 20,000lm
- Up to 200W





# RESIDENTIAL

Downlighting  
Ambient Lighting  
Outdoor Lighting

# Residential



Tri-Colour Fire-Rated Downlight - Page 21



Floodlights - Page 43



LED Tape - Page 28 to 42

# DOWNLIGHTING



**5 YEAR**  
WARRANTY

Smooth  
**DIMMING**

**IP65**

**Fire-Rating**  
30 60 90  
min

## Tri-Colour, Fire-Rated, IP65, Dimmable

Part No.	Wattage	Colour	Lumens	Cut Out(mm)	Height(mm)	Height+Cage(mm)	Beam Angle
LFRDSIP6510TRI-XX-YY	10W	Tri-Colour	800	70	50	80	38°

Replace XX with WH:White, PC:Polished Chrome, SN: Satin Nickel, PB: Polished Brass.  
Replace YY with SQ:Square Bezel, or leave blank for Round Bezel

### Bezels

Part No.	Colour	Shape
LBZ-FRDIP65PB	Polished Brass	Round
LBZ-FRDIP65PB-SQ	Polished Brass	Square
LBZ-FRDIP65PC	Polished Chrome	Round
LBZ-FRDIP65PC-SQ	Polished Chrome	Square
LBZ-FRDIP65SN	Satin Nickel	Round
LBZ-FRDIP65SN-SQ	Satin Nickel	Square
LBZ-FRDIP65WH	White	Round
LBZ-FRDIP65WH-SQ	White	Square



# TRI-COLOUR



## Tri-Colour Fire-Rated 10W Downlight

### Integrated Lighting

Lumanor presents the best seller of 2017 the Tri-Colour 10W LED downlight which offers improved brightness of up to 800lm, combined with our signature smooth dimming and 5-year warranty. Experience a new level of performance, flexibility, and control with the Lumanor Tri-Colour fire rated downlight.

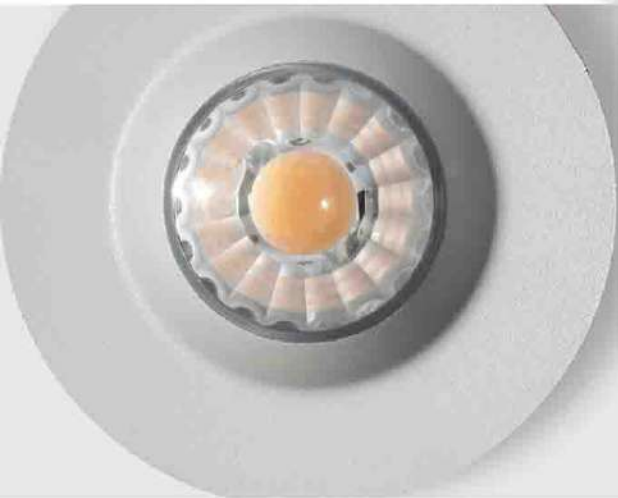
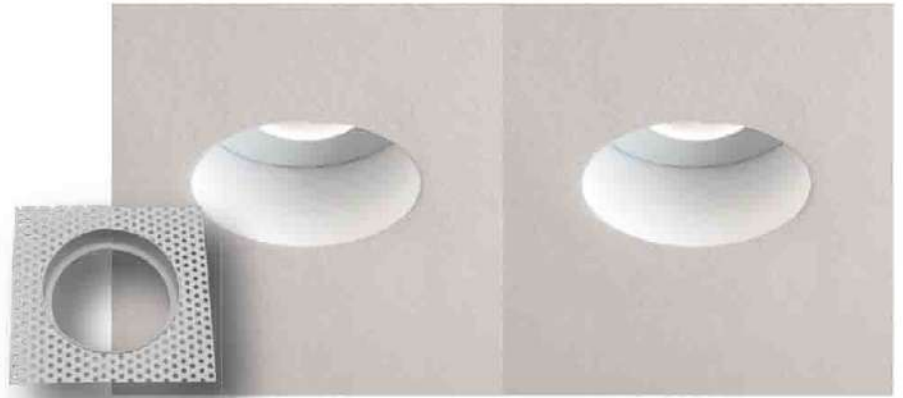
### Colour Changeable

With the ability to switch between 3 different colour temperatures (2700K / 4000K / 6000K), the Lumanor Tri-Colour Fire-Rated downlight offers new levels of flexibility in lighting, allowing users to create the mood they desire with the simple flip of a switch. So whether you are after a soft, ambient light for your living area, or a crisp modern look to a new kitchen, Lumanor's Tri-Colour 10W Fire-Rated downlight offers the solution you are looking for.



## Trimless Bezel

Lumanor introduces the trimless bezel for an optional totally recessed finish. Designed to allow the fitting to be blended into the ceiling for creating an ambient lighting effect and achieve the ultimate in minimalist lighting. **Product Code: LBZ-FRDSIP65TL** ▶



## Consistent Optics

In order to maintain excellent and consistent light distribution our Tri-Colour 10W Fire-Rated downlights are fitted with the same high-performance anti-glare PMMA lens that is used in our industry acclaimed and approved range of COB GU10 LED lamps.



## Interchangeable Bezels

An interchangeable cast aluminium bezel allows for multiple finishes to suit every user's taste, such as polished chrome, polished brass, white or satin nickel. Users are also able to choose among Lumanor round or square shaped bezels for a truly flexible lighting solution.

In addition, all bezels come with a unique anti-glare baffle design in order to reduce the overall glare of the fitting and ensure comfortable, consistent light distribution whilst maintaining maximum brightness.



## Quick-Fit Connector

At Lumanor, we understand the value of our customer's time and we are constantly seeking ways to improve not just the final lighting experience of our products, but also the process of installation to make it as smooth and simple as possible. As a result, Lumanor's new Tri-Colour 10W Fire-Rated downlights come pre-fitted with a quick-fit mains terminal connector, and it's tool free installation.





IC & Fire-Rated IP65



IC & Fire-Rated IP20 Tilting Version



IC & Fire-Rated IP20



## Bezels

Part No.	Bezel Colour	Type
LBZ-FRCSIP20PB	Polished Brass	IP20
LBZ-FRCSIP20PC	Polished Chrome	IP20
LBZ-FRCSIP20SN	Satin Nickel	IP20
LBZ-FRCSIP20WH	White	IP20
LBZ-FRCTIP20PB	Polished Brass	IP20-tilt
LBZ-FRCTIP20PC	Polished Chrome	IP20-tilt
LBZ-FRCTIP20SN	Satin Nickel	IP20-tilt
LBZ-FRCTIP20WH	White	IP20-tilt
LBZ-FRCSIP65PB	Polished Brass	IP65
LBZ-FRCSIP65PC	Polished Chrome	IP65
LBZ-FRCSIP65SN	Satin Nickel	IP65
LBZ-FRCSIP65WH	White	IP65

Part No.	Base	Bezel Colour
LFRC SIP20WH	GU10/M16	White
LFRC SIP20SN	GU10/M16	Satin Nickel
LFRC SIP20PC	GU10/M16	Polished Chrome
LFRC SIP20PB	GU10/M16	Polished Brass
LFRC TIP20WH	GU10/M16	White-tilt
LFRC TIP20SN	GU10/M16	Satin Nickel-tilt
LFRC TIP20PC	GU10/M16	Polished Chrome-tilt
LFRC TIP20PB	GU10/M16	Polished Brass-tilt
LFRC SIP65WH	GU10/M16	White
LFRC SIP65SN	GU10/M16	Satin Nickel
LFRC SIP65PC	GU10/M16	Polished Chrome
LFRC SIP65PB	GU10/M16	Polished Brass

Cut Out: IP20: 70mm -H: 120(mm) - W:85(mm)  
IP20 Tilting & IP65: 75mm -H: 115(mm) - W:86(mm)

## IC & Fire-Rated Cans

# IC & FIRE-RATED CANS



## IC & Fire-Rated Cans Downlights

### Insulation Compatible Lighting

IC or Insulation Compatible, rating on recessed fire-rated cans indicate they are designed to be safely installed with insulation laid over them. The IC rating ensures when overlaid with insulation, the downlight maintains good ventilation, ensuring the best possible performance of your fitting.



## Features



IC-Rated side ventilation for maintained thermal management

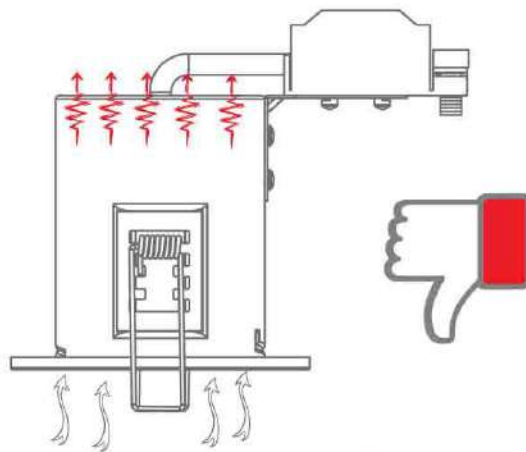
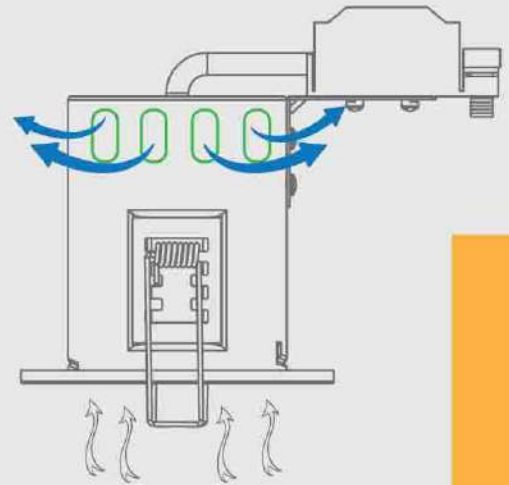
Quick-Fix connector block (optional)

Interchangeable bezels

Easy-Fit twist & lock bezel

### Lumanor IC & Fire-Rated Cans

Lumanor IC & Fire-Rated cans bring you the next step in the evolution of the fire-rated can. With side mounted ventilation holes ensuring that even when installed in shallow or low clearance environments, or when covered with insulating material, the thermal management of the fitting is maintained meaning improved longevity and performance.



### Non IC-Rated

Traditional non-IC rated Fire-Rated cans are designed with ventilation holes on the top of the can. As a result in an environment where there are restrictions to air-flow, such as when insulation is laid over the fitting or when it is installed in a shallow void environment, the thermal management is significantly reduced. This, therefore, results in much higher operating temperatures within the fitting which in turn leads to reduced lifetime and performance.

**IC &  
FIRE-  
RATED  
CANS**



## A Single-Piece Bezel

A single-piece interchangeable bezel means easy installation and lamp exchange giving a clean, seamless finish with no visible lines.



## Interchangeable Bezels

An interchangeable bezel allows for multiple finishes to suit every user's tastes, such as polished chrome, white or satin nickel.



IP20 Bezels

IP20 Tilting Bezels

IP65 Bezels

## Quick-Fit Connector

At Lumanor, we understand the value of our customer's time and we are constantly seeking ways to improve not just the final lighting experience of our products, but also the process of installation to make it as smooth and simple as possible. As a result, Lumanor's IC-Rated Fire-Rated Cans come with the option of a quick-fit mains terminal connector.





**RGB & WHITE.**  
TUNABLE

## 14.4W 24V LED TAPE RGB+Tunable White RGB + 2700K-6000K Colour Tunable

Part No.	Power	Colour	Length	Rating	h(mm)	W(mm)
LTIPI2014.4RGB3W	14.4W/m	RGB3W	5m	IP20	2	12
LTIPI6514.4RGB3W	14.4W/m	RGB3W	5m	IP65	5	14



DMX control and interface solutions are available for Lumanor RGB LED tape. Please contact sales with any enquires and one of the team will be happy to assist.

LTPRGB CONTROL: Touch RGB controller 12/24VDC 6AX3CH  
LTPRGB AMP: RGB AMP 12/24V DC 18A

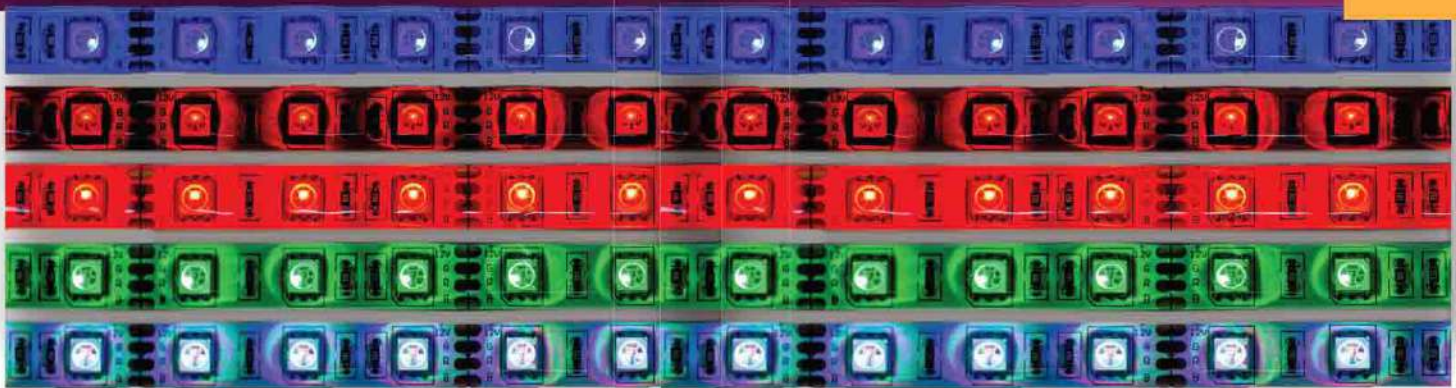


## IP20 RGB+Tunable White LED Tape



## IP65 RGB+Tunable White LED Tape





## 14.4W 12V LED RGB Tape 5m

Part No.	Power	Colour	Length	IP	h(mm)	W(mm)
LTIPI2014.4RGB	14.4W/m	RGB	5m	20	2	12
LTIPI6514.4RGB	14.4W/m	RGB	5m	65	5	14



## DMX

DMX control and interface solutions are available for Lumanor RGB LED tape. Please contact sales with any enquires and one of the team will be happy to assist.

LTPRGB CONTROL: Touch RGB controller 12/24VDC 6AX3CH  
LTPRGB AMP: RGB AMP 12/24V DC 18A



12V IP20 RGB LED Tape



12V IP65 RGB LED Tape



## 14.4W 12V LED Tape 5m

Part No.	Power	Colour	Length	IP	h(mm)	W(mm)
LTIPI2014.4WW	14.4W/m	2700K	5m	20	2	12
LTIPI2014.4NW	14.4W/m	4500K	5m	20	2	12
LTIPI2014.4CW	14.4W/m	6000K	5m	20	2	12
LTIPI6614.4WW	14.4W/m	2700K	5m	66	5	14
LTIPI6614.4NW	14.4W/m	4500K	5m	66	5	14
LTIPI6614.4CW	14.4W/m	6000K	5m	66	5	14



Warm White  
2700K



Natural White  
4500K



Cool White  
6000K

14.4W 12V IP20 LED Tape



14.4W 12V IP66 LED Tape



## 9.6W 12V LED Tape 5m

Part No.	Power	Colour	Length	IP	h(mm)	W(mm)
LTIPI209.6WW	9.6W/m	2700K	5m	20	2	8
LTIPI209.6NW	9.6W/m	4500K	5m	20	2	8
LTIPI209.6CW	9.6W/m	6000K	5m	20	2	8
LTIPI669.6WW	9.6W/m	2700K	5m	66	5	10
LTIPI669.6NW	9.6W/m	4500K	5m	66	5	10
LTIPI669.6CW	9.6W/m	6000K	5m	66	5	10

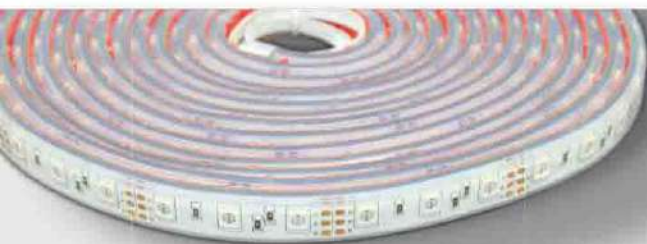


Warm White  
2700K

Natural White  
4500K

Cool White  
6000K

9.6W 12V IP20 LED Tape



9.6W 12V IP66 LED Tape



## 4.8W 12V LED Tape 5m

Part No.	Power	Colour	Length	IP	h(mm)	W(mm)
LTIPI204.8WW	4.8W/m	2700K	5m	20	2	8
LTIPI204.8NW	4.8W/m	4500K	5m	20	2	8
LTIPI204.8CW	4.8W/m	6000K	5m	20	2	8
LTIPI664.8WW	4.8W/m	2700K	5m	66	5	10
LTIPI664.8NW	4.8W/m	4500K	5m	66	5	10
LTIPI664.8CW	4.8W/m	6000K	5m	66	5	10



Warm White  
2700K

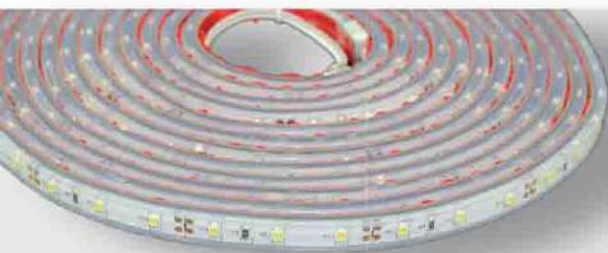


Natural White  
4500K



Cool White  
6000K

4.8W 12V IP20 LED Tape



4.8W 12V IP66 LED Tape



 IP20
**LED Driver 1.05A 42W Dimmable-Constant Current**

Input Voltage (V): 180-295 VAC, 254-417 V dc

Output Voltage (V): 2-100 DC

Output Current (A): 1.05

Dimming Operation: PWM, 1-10 V

IP Rating: IP20

Product Code: PPS6040D 0-10V

**0-10V**
 IP20
**LED Driver 1.05A 42W DALI Dimmable-Constant Current**

Input Voltage (V): 180-295 VAC, 254-417 V dc

Output Voltage (V): 2-100 DC

Output Current (A): 1.05

Dimming Operation: DALI

IP Rating: IP20

Product Code: PPS6040DA DALI

**DALI**
 IP20
**Lumanor™ LED Driver - 2A-12V 25W TRIAC Dimmable**

Input Voltage (V): 180-240Vac

Output Current (A): 2.08

Output Voltage (V): 12 DC

Output Voltage Options: Single

DC Output Adjustment: No

IP Rating: IP20

Product Code: LTPPS2A TRIAC 240V DC

**TRIAC**
 IP30
**LED Driver 3A-12V 35W**

Input Voltage (V): 90~264VAC, 127VDC~370VDC

Output Current (A): 0~3

Output Voltage (V): 12 DC

Output Voltage Options: Single

DC Output Adjustment: N/A

IP Rating: IP30

Product Code: LTPPS3AAPV 12V

 IP20
**Lumanor™ LED Driver - 4A-12V 50W TRIAC Dimmable**

Input Voltage (V): 180-240Vac

Output Current (A): 4.17

Output Voltage (V): 12 DC

Output Voltage Options: Single

DC Output Adjustment: No

IP Rating: IP20

Product Code: LTPPS4A TRIAC 240V

**TRIAC**

 IP20



### Luminor™ LED Driver 8A-12V 96W

Input Voltage (V): 100~240 VAC  
Output Voltage (V): 12 DC  
Output Current (A): 8.3  
IP Rating: IP20  
**Product Code:** LTPPS8A

 IP66



### Luminor™ LED Driver - 2.5A-12V 30W

Input Voltage (V): 170~250 VAC  
Output Voltage (V): 12 DC  
Output Current (A): 2.5  
IP Rating: IP66  
**Product Code:** LTPPS2.5AIP66

 IP67



### LED Driver 5A-12V 60W

Input Voltage (V): 90~264 VAC  
Output Voltage (V): 12 DC  
Output Current (A): 0 ~ 5A  
IP Rating: IP67  
**Product Code:** LTPPS5ALPV 12V

 IP66



### Luminor™ LED Driver 5A-12V 60W

Input Voltage (V): 170~250 VAC  
Output Current (A): 5  
Output Voltage (V): 12 DC  
IP Rating: IP66  
**Product Code:** LTPPS5AIP66

 IP66



### Luminor™ LED Driver - 8A-12V 100W

Input Voltage (V): 170~250 VAC  
Output Current (A): 8  
Output Voltage (V): 12 DC  
IP Rating: IP66  
**Product Code:** LTPPS8AIP66

 IP66



### Lumanor™ LED Driver 8A-12V 100W TRIAC Dimmable

Input Voltage (V): 180~264 VAC

Output Voltage (V): 12 DC

Output Current (A): 8.3

IP Rating: IP66

Product Code: LTPPS8A TRIAC 240V

**TRIAC**

 IP66



### Lumanor™ LED Driver 16A-12V 200W TRIAC Dimmable

Input Voltage (V): 180~264 VAC

Output Voltage (V): 12 DC

Output Current (A): 16.67

IP Rating: IP66

Product Code: LTPPS16A TRIAC 240V

**TRIAC**

TO FIND OUT MORE  
ABOUT OUR  
LED DRIVERS  
ONLINE  
SCAN HERE





# LED TAPE KIT

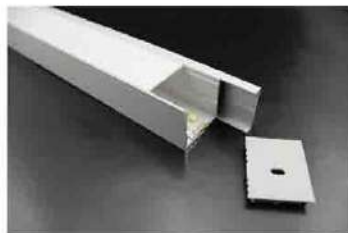
## Customise your Lumanor LED Tape Kits

Get your own logo, part number, artwork or barcode on your Lumanor LED tape kit boxes.





# LED Tape Bespoke Cutting Service



At Lumanor we can cut and solder LED strip lights to exactly the bespoke lengths you require.

Whatever type of tape you need, we can tailor make your order to the correct length, so your LED strips are ready to fit straight out of the box.



## IP65 LED Floodlights, 220-240V AC~50Hz

Part No.	Lumens	Colour	Dimmable
FL/10W/*	690/700/710	2700K/4500K/6000K	No
FL/20W/*	1390/1400/1410	2700K/4500K/6000K	No
FL/30W/*	2090/2100/2110	2700K/4500K/6000K	No
FL/50W/*	3470/3500/3530	2700K/4500K/6000K	No
FL/80W/*	5600	4500K	No
<b>With PIR</b>			
FL/10W/*/PIR	690/700/710	2700K/4500K/6000K	No
FL/20W/*/PIR	1390/1400/1410	2700K/4500K/6000K	No
FL/30W/*/PIR	2090/2100/2110	2700K/4500K/6000K	No
FL/50W/*/PIR	3470/3500/3530	2700K/4500K/6000K	No

\*Add WW for 2700K, NW for 4500K, CW for 6000K

## Ultra-Wide Detection Angle

With its unique dome styled detector the Lumanor range of LED Floodlights can sense almost the full 360-degree environment providing increased security and enhanced performance when detecting.



## IP65 Rated PIR Sensor

Lumanor's IP65 PIR sensor provides a true IP65 rated detector giving improved performance and increased lifetime for outdoor use. Usability and function are not compromised however as the sensor is easily adjustable thanks to the 3 external control knobs allowing the user to quickly and easily setup the PIR to their requirements.

- IP65 PIR Sensor for enhanced lifetime & durability (only for PIR models)
- All-round detection angle (over 270°) (only for PIR models)
- Precise beam angle control with high purity reflector
- Polyester powder finish for excellent corrosion and UV resistance
- Tempered glass diffuser
- Extruded silicone rubber gasket for long life



## Elegant Design

Form meets function in the new range of Lumanor IP65 LED floodlights. With slimline design and smooth curves, the unit is attractive from all angles, whilst the powder finished aluminium-alloy construction offers durability, toughness and outstanding thermal management.



## IP65 LED Floodlight Brackets

Part No.	Size	Colour
FL10BRKT	10W	Yellow
FL20BRKT	20W	Yellow
FL30BRKT	30W	Yellow
FL50BRKT	50W	Yellow

## IP65 LED Floodlight Tripods

Part No.	Size	Colour
FL102TRP	10W	Yellow
FL202TRP	20W	Yellow
FL302TRP	30W	Yellow
FL502TRP	50W	Yellow

## Floodlight Garden Spikes

Part No.	Size
FL10/20GSPK	10W & 20W
FL30/50GSPK	30W & 50W

## Floodlight Connector

Part No.	Colour
FLIP65CON	Black





## IP65 Garden Spikes

## Tripods



## IP65 Connectors

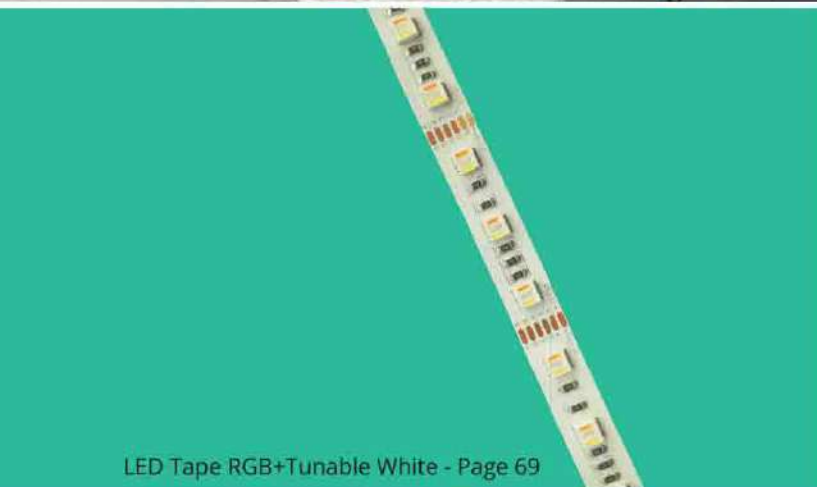


For use with Lumanor LED Floodlights & accessories to provide a reliable IP65 seal when connecting wires.



# COMMERCIAL

# Commercial



LED Tape RGB+Tunable White - Page 69



Edge-Lit Round Panel - Page 54



Drums 2D Fittings - Page 58



**3 YEAR**  
WARRANTY

**ANTI-GLARE**  
OPTICS

**BACK-LIT**

**IP20**  
**IP44**

### Back-Lit LED Panels 60x60, 120x60

Part No.	Wattage	CCT	Lumens	CRI	Beam Angle	LED Type
P6060CW	36W	6000K	3600	>80	120°	SMD 2835
P6060NW	36W	4000K	3600	>80	120°	SMD 2835
P12060CW	72W	6000K	7200	>80	120°	SMD 2835



# BACK-LIT PANELS



- Back-Lit for exceptional brightness and light distribution
- Lightweight
- External Driver - Emergency & Dimmable option available
- Aluminium backing for superior thermal management



Natural White  
4000K

Cool White  
6000K



Back-Lit for increased  
uniformity

IP rating of the product is dependent on the type of installation. When installed in recessed ceiling fitting, rating is IP44 front (illuminated face) - IP20 back. When installed using Lumanor Suspended Ceiling Kit or Lumanor Surface Mounting Kit, rating is IP20.



**CE RoHS**

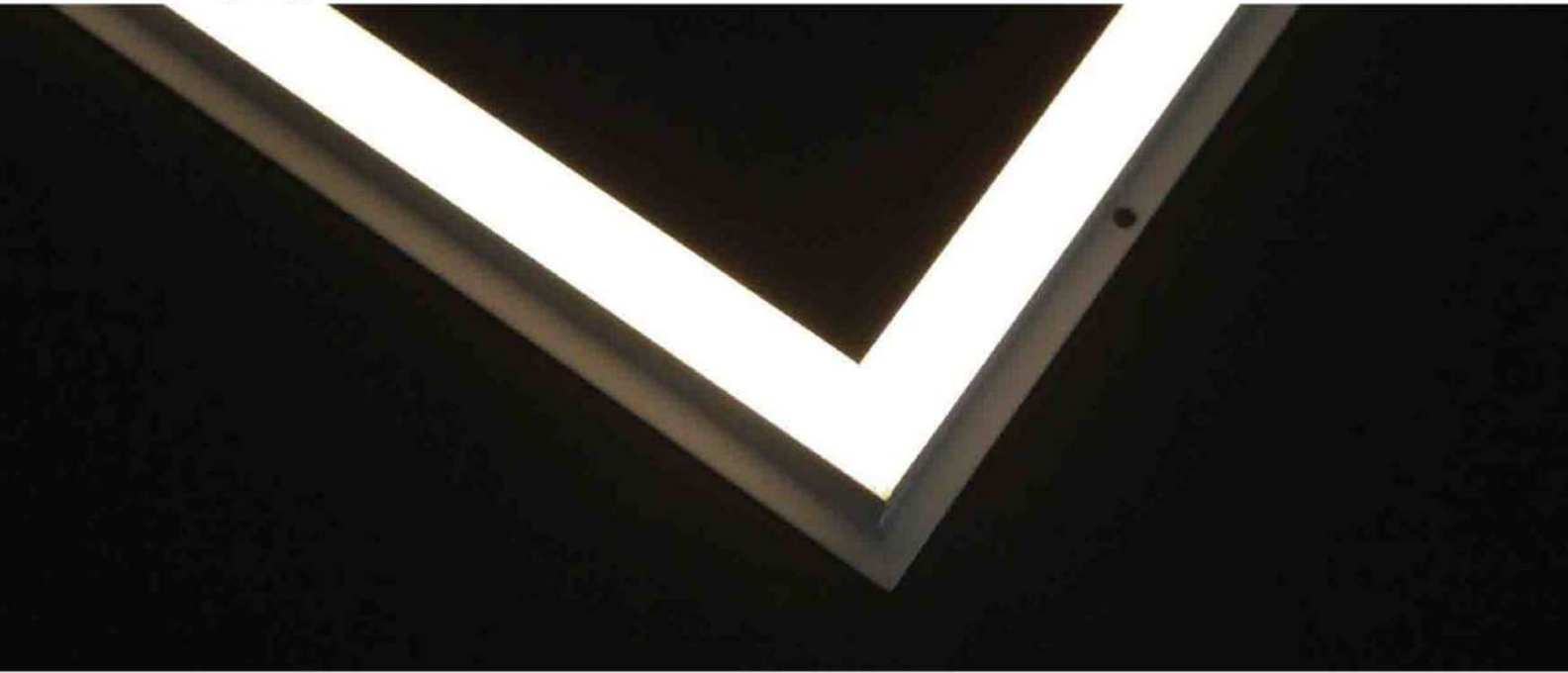


**3 YEAR**  
WARRANTY

## LED Perimeter Panels

Part No.	Power	Colour	Lumens	Lamp Size (mm)	Cut Size (mm)
P6060NW-P	40W	4000K	4000lm	585x585	575x575
P6060CW-P	40W	6000K	4000lm	585x585	575x575

AC 170-267V | Ra > 80 | LED SMD



Natural White  
4000K

Cool White  
6000K



Square frame panel for ceiling lighting

Lightweight

Higher brightness

Retrofit design



LIGHT DISTRIBUTION EDGE TO EDGE



CE RoHS





**[EDGE-LIT]**

**3 YEAR**  
WARRANTY

## LED Round Panel

Part No.	Power	Colour	Lumens	Dimensions(mm)	Cut-Out Size(mm)
LPR46CW	6W	6000K	570	105mm/4 inch	90mm
LPR46NW	6W	4500K	540	105mm/4 inch	90mm
LPR46WW	6W	2700K	510	105mm/4 inch	90mm
LPR612CW	12W	6000K	1140	146mm/6 inch	130mm
LPR612NW	12W	4500K	1090	146mm/6 inch	130mm
LPR612WW	12W	2700K	1020	146mm/6 inch	130mm
LPR818CW	18W	6000K	1720	200mm/8 inch	185mm
LPR818NW	18W	4500K	1650	200mm/8 inch	185mm
LPR818WW	18W	2700K	1530	200mm/8 inch	185mm

Beam Angle 120° | CRI >80 | 220-240 AC 50-60 Hz



All-round edge lighting provides high output and slimline design

Lightweight aircraft grade Aluminium-Alloy construction

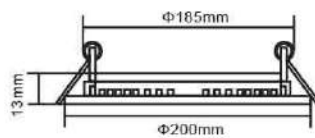
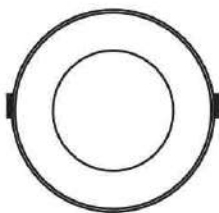
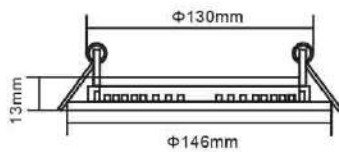
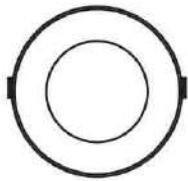
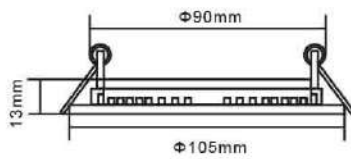
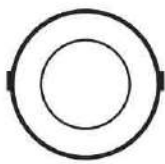
TPA-Rated Polycarbonate Diffuser



Warm White  
2700K

Natural White  
4500K

Cool White  
6000K



Edge-Lit slim-line design

High-Brightness

Emergency versions available

Beam Angle 120°



**[EDGE-LIT]**

**2 YEAR**  
WARRANTY

**T2**

## LED Round Panel T2

Part No.	Power	Colour	Lumens	Dimensions(mm)	Cut-Out Size(mm)
LPR46CWT2	6W	6000K	420	105mm/4 inch	90mm
LPR46NWT2	6W	4500K	400	105mm/4 inch	90mm
LPR46WWT2	6W	2700K	390	105mm/4 inch	90mm
LPR612CWT2	12W	6000K	840	146mm/6 inch	130mm
LPR612NWT2	12W	4500K	790	146mm/6 inch	130mm
LPR612WWT2	12W	2700K	780	146mm/6 inch	130mm
LPR818CWT2	18W	6000K	1260	200mm/8 inch	185mm
LPR818NWT2	18W	4500K	1200	200mm/8 inch	185mm
LPR818WWT2	18W	2700K	1150	200mm/8 inch	185mm

Beam Angle 120° | CRI >80 | 220-240 AC 50-60 Hz | PF>0.9



Warm White  
2700K

Natural White  
4500K

Cool White  
6000K



Lightweight slim frame

White finish

Edge-Lit

Retrofit design

Fitted with Twist-lock connector  
for ease of installation



CE RoHS



**5 YEAR WARRANTY** **EPISTAR**

**IP54**  Self Extinguishing

### Polo 2D Fittings & Tray

Part No.	Power	Colour	Lumens	Tray Only	Sensor	Emergency
LPOLO15W-XX	15W	4000K	1400	NO	NO	NO
LPOLOMS15W-XX	15W	4000K	1400	NO	YES	NO
LPOLOEMG15W-XX	15W	4000K	1400	NO	NO	YES
LPOLOMSEMG15W-XX	15W	4000K	1400	NO	YES	YES
L2DT15NW	15W	4000K	1400	YES	NO	NO
L2DTM15NW	15W	4000K	1400	YES	YES	NO
L2DTEMG15NW	15W	4000K	1400	YES	NO	YES
L2DTMSEMG15NW	15W	4000K	1400	YES	YES	YES

\* Replace XX with WH for White, PC for Polished Chrome, SN for Satin Nickel and PB for Polished Brass



High-CRI **EPISTAR**  
SMD LED Chips

Standard, Microwave  
Sensor, Emergency &  
Microwave Sensor +  
Emergency options  
available

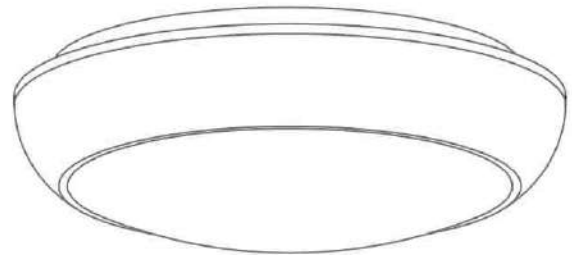
**5 YEAR**  
WARRANTY

\*1-Year Warranty on battery packs



Natural White  
4000K

100mm



320mm

Several colour  
finishes available



Also available as Tray-Only retrofitting options  
in Standard, Microwave Sensor, Emergency &  
Microwave Sensor + Emergency Options



Standard, Microwave Sensor, Emergency  
& Microwave Sensor + Emergency  
Options

Self-Extinguishing material build





**5 YEAR WARRANTY** **EPISTAR**

 **IP65**  Self Extinguishing

### Drum 2D Fittings & Tray

Part No.	Power	Colour	Lumens	Tray Only	Sensor	Emergency
LDRUM15W-XX	15W	4000K	1400	NO	NO	NO
LDRUMMS15W-XX	15W	4000K	1400	NO	YES	NO
LDRUMEMG15W-XX	15W	4000K	1400	NO	NO	YES
LDRUMMEMG15W-XX	15W	4000K	1400	NO	YES	YES
L2DT15NW	15W	4000K	1400	YES	NO	NO
L2DTM15NW	15W	4000K	1400	YES	YES	NO
L2DTEMG15NW	15W	4000K	1400	YES	NO	YES
L2DTMSEMG15NW	15W	4000K	1400	YES	YES	YES

\*Replace XX with WH for White, and BLK for Black



High-CRI **EPISTAR**  
SMD LED Chips

Standard, Microwave  
Sensor, Emergency &  
Microwave Sensor +  
Emergency options  
available

**5 YEAR**  
WARRANTY

\*1-Year Warranty on battery packs

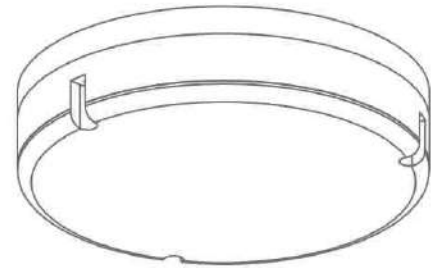


Natural White  
4000K

Two Colour  
finishes available



75 mm



290 mm

Also available as Tray-Only retrofitting options  
in Standard, Microwave Sensor, Emergency &  
Microwave Sensor + Emergency Options



Standard, Microwave Sensor, Emergency  
& Microwave Sensor + Emergency  
Options

Self-Extinguishing material build







EPISTAR

5 YEAR WARRANTY

ANTI-GLARE OPTICS

IP65 Self Extinguishing

### Square Bulkhead 8W

Part No.	Power	Colour	Lumens
LSQDRUM8NW	8W	4500K	400

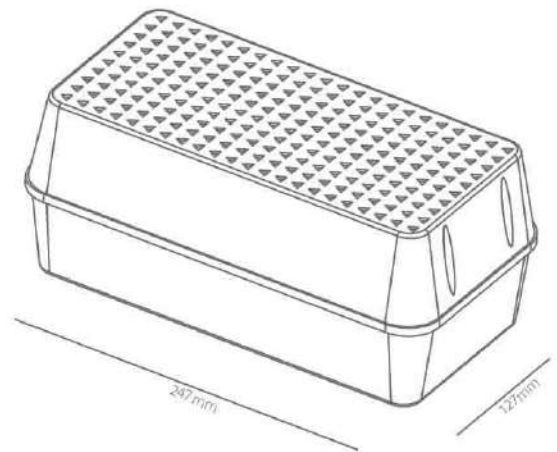


Natural White  
4500K

High-CRI **EPISTAR**  
SMD LED Chips

Prismatic Polycarbonate  
diffuser

**5 YEAR**  
WARRANTY



Easy-fit mounting brackets

Self-Extinguishing material build





## T8 LED TUBES

Part No.	Power	Colour	Lumens	Length	Single/Double End Feed
T8/600/NW	11W	4500K	950	2ft	Single-End
T8/900/NW	9W	4500K	1150	3ft	Double-End
T8/1200/NW	18W	4500K	1650	4ft	Single-End
T8/1500/NW	22W	4500K	2150	5ft	Single-End
T8/1800/NW	32W	4500K	2450	6ft	Single-End

Aluminium Alloy heat sink for superior thermal management

Single-End feed for increased safety and ease of installation



Natural White  
4500K

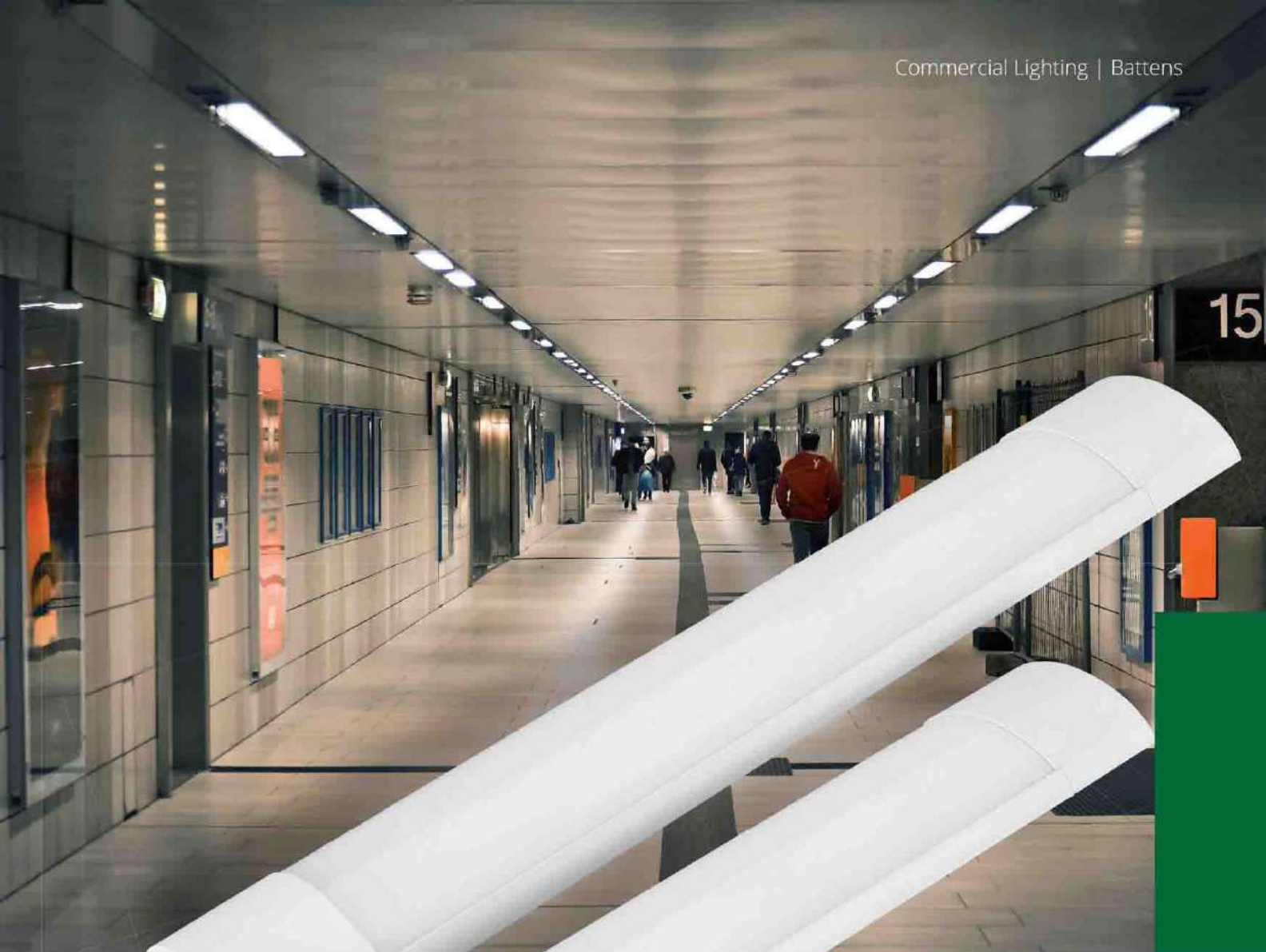
Polycarbonate diffuser for even and glare-free light distribution

Rotating end-caps for controlled light distribution

- High brightness
- True retrofit size
- Rotating & lockable end-caps for controlled light distribution
- Isolated driver
- Single-End feed\*
- Anti-glare lens

\*features may vary between models





**5 YEAR**  
WARRANTY

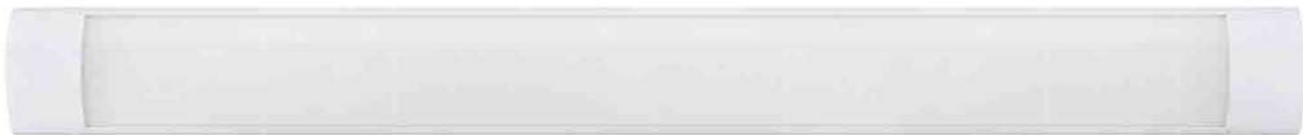
### Battens

Part No.	Power	Colour	Lumens	Lenght	Dimmensions
BTNS1.2NW	35W	4000K	3150	4ft	L1213xW120xH35
BTNS1.5NW	45W	4000K	4500	5ft	L1513xW120xH35
BTNS1.8NW	55W	4000K	5500	6ft	L1713xW120xH35

Beam Angle 120° | CRI >80 | SMD 2835 | 220-240V AC | 50-60 Hz | PF>90



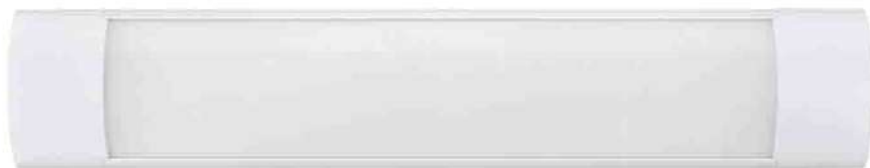
Available in 4ft, 5ft and 6ft



6ft (1800mm)



5ft (1500mm)



4ft (1200mm)



- Integrated driver for indoor applications
- Lumen output up to 5500lm
- Polycarbonate diffuser for even light distribution
- 5-Year Warranty



## LED Emergency Conversion Kit

Part No.	Power	Battery Type	Out	Volts	Duration
ECP10WRBP	5W-40W	4 Ah Ni-Cd	72DC	4.8	3h at 10%



## 14.4W 24V LED TAPE RGB+ Tunable White RGB + 2700K-6000K Colour Tunable

Part No.	Power	Colour	Length	Rating	h(mm)	W(mm)
LTPIP2014.4RGB3W	14.4W/m	RGB3W	5m	IP20	2	12
LTPIP6514.4RGB3W	14.4W/m	RGB3W	5m	IP65	5	14



## 14.4W 12V LED RGB Tape 5m

Part No.	Power	Colour	Length	IP	h(mm)	W(mm)
LTPIP2014.4RGB	14.4W/m	RGB	5m	20	2	12
LTPIP6514.4RGB	14.4W/m	RGB	5m	65	5	14

For more details of LED Tape go to page 28





## 14.4W 12V LED Tape 5m

Part No.	Power	Colour	Length	IP	h(mm)	W(mm)
LTIPI2014.4WW	14.4W/m	2700K	5m	20	2	12
LTIPI2014.4NW	14.4W/m	4500K	5m	20	2	12
LTIPI2014.4CW	14.4W/m	6000K	5m	20	2	12
LTIPI6614.4WW	14.4W/m	2700K	5m	66	5	14
LTIPI6614.4NW	14.4W/m	4500K	5m	66	5	14
LTIPI6614.4CW	14.4W/m	6000K	5m	66	5	14



## 9.6W 12V LED Tape 5m

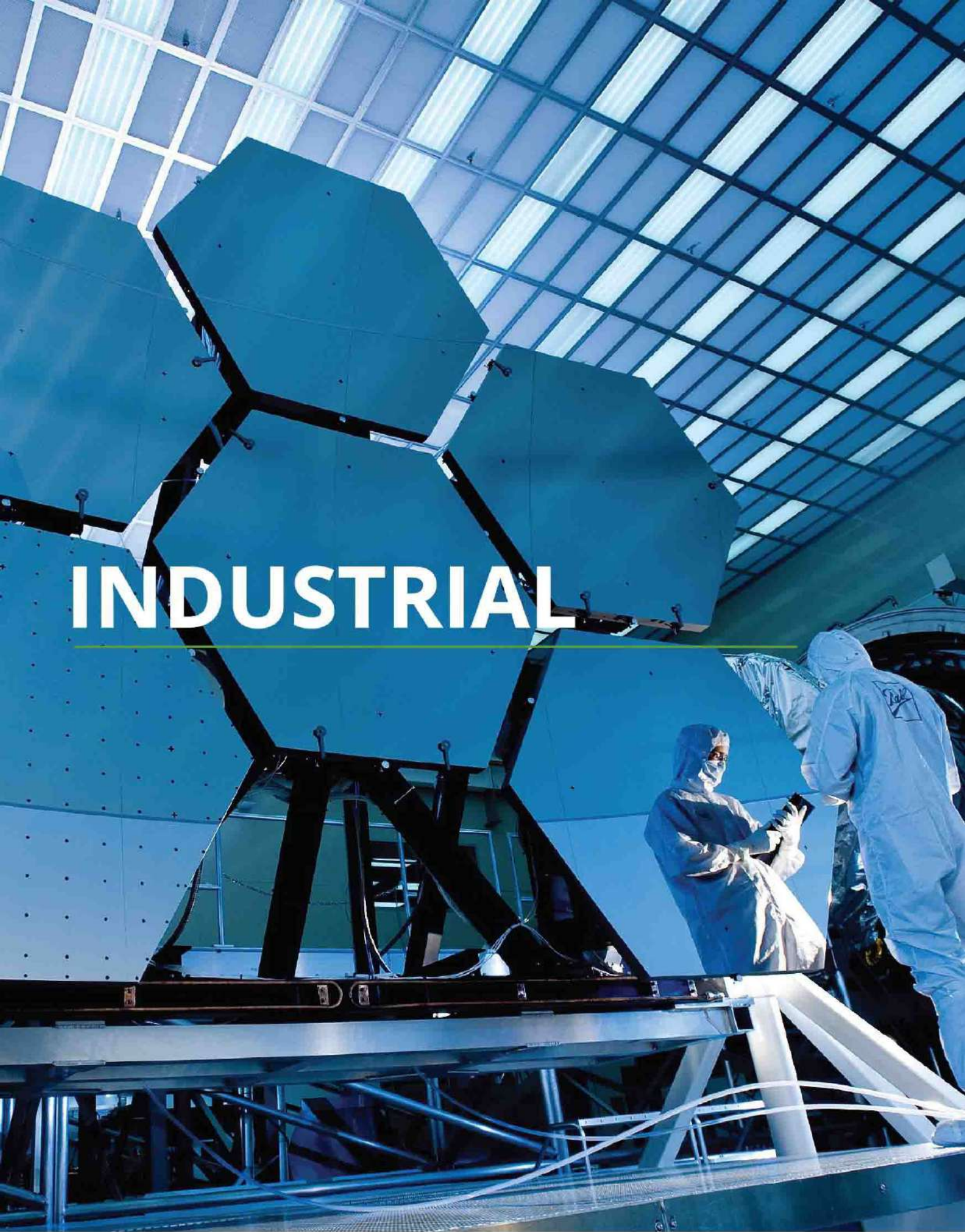
Part No.	Power	Colour	Length	IP	h(mm)	W(mm)
LTIPI209.6WW	9.6W/m	2700K	5m	20	2	8
LTIPI209.6NW	9.6W/m	4500K	5m	20	2	8
LTIPI209.6CW	9.6W/m	6000K	5m	20	2	8
LTIPI669.6WW	9.6W/m	2700K	5m	66	5	10
LTIPI669.6NW	9.6W/m	4500K	5m	66	5	10
LTIPI669.6CW	9.6W/m	6000K	5m	66	5	10



## 4.8W 12V LED Tape 5m

Part No.	Power	Colour	Length	IP	h(mm)	W(mm)
LTIPI204.8WW	4.8W/m	2700K	5m	20	2	8
LTIPI204.8NW	4.8W/m	4500K	5m	20	2	8
LTIPI204.8CW	4.8W/m	6000K	5m	20	2	8
LTIPI664.8WW	4.8W/m	2700K	5m	66	5	10
LTIPI664.8NW	4.8W/m	4500K	5m	66	5	10
LTIPI664.8CW	4.8W/m	6000K	5m	66	5	10





# INDUSTRIAL

---

# Industrial



Non-Corrosive LED Fittings - Page 73



UFO LED - Page 75



Modular LED Lighting - Page 77



**5 YEAR**  
WARRANTY

 IP65

## Non-Corrosive Fittings IP65

Part No.	Wattage	CCT	Lumens	Beam Angle	Length
LNCFT436CW	36W	6000K	3600	120°	1.2m
LNCFT556CW	56W	6000K	5600	120°	1.5m

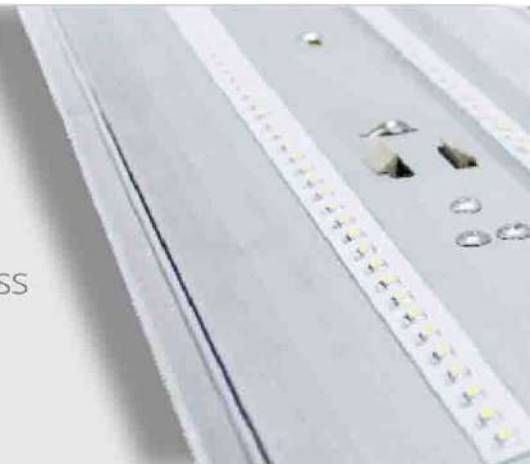
Non UV or IR emissions | 220-240 AC 50Hz

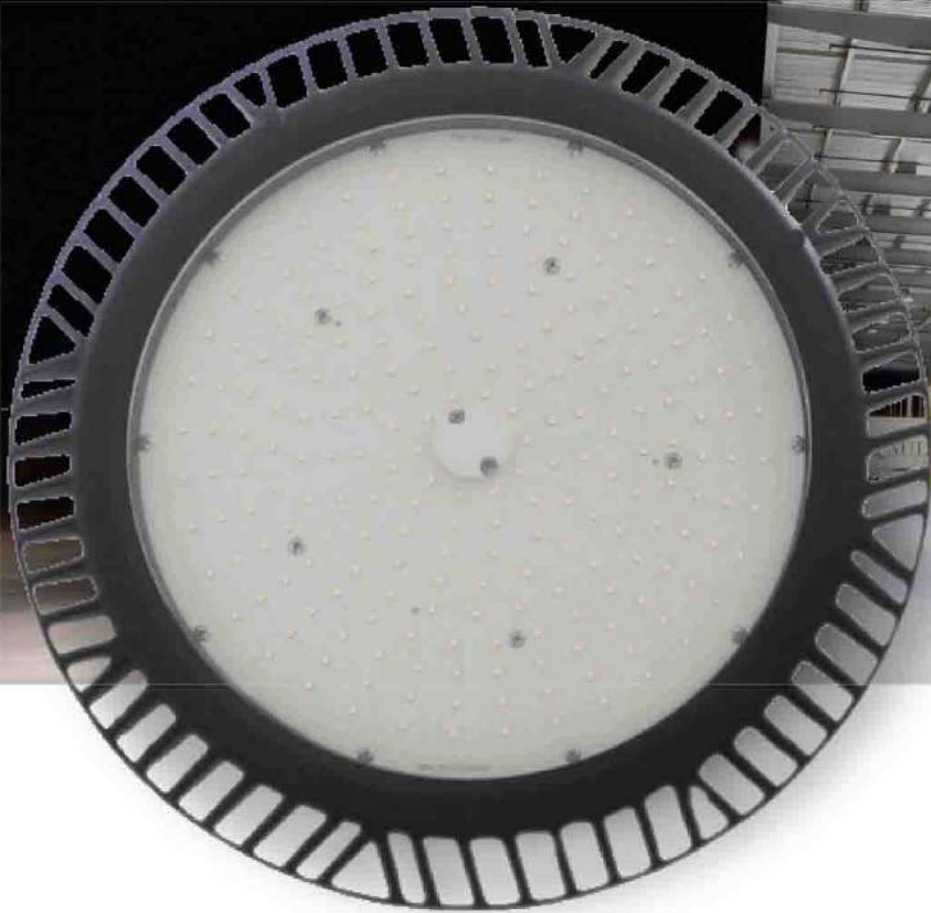
# NON-CORROSIVE



LED Non-Corrosive fittings are designed for retrofit replacement of existing fluorescent fittings. With smooth and even light distribution and high lumen output up to 5600lm, it provides up to 50% energy saving against fluorescent. Lumanor's LED Non-Corrosive Fittings make use of aircraft-grade aluminum alloy extruded heat sinks, for excellent thermal management and increased lifetime.

- 5-Year Warranty
- Tough and lightweight PC diffuser
- Multiple stainless steel clips
- High-durability GRP base
- High-output SMD LED arrays for exceptional brightness
- Available at 36W 4ft (1200mm) & 56W 5ft (1500mm)





**5 YEAR**  
WARRANTY

 IP65

## UFO LED High-Bay IP65

Part No.	Wattage	CCT	Lumens	Beam Angle
UFO100W	100W	6000K	10,000lm	120°
UFO150W	150W	6000K	15,000lm	120°
UFO200W	200W	6000K	20,000lm	120°

# UFO HIGH-BAY



Lumanor's industrial UFO High-Bay offers exceptional performance and longevity, ensuring solid returns on investment in challenging applications. Low-glare, ultra-high output and quality construction come together to produce a powerful fitting for the industry.

- 5-Year Warranty
- Up to 20,000lm
- Up to 200W





**5 YEAR**  
WARRANTY



## Modular High/Low Bay IP65 Floodlights

Part No.	Power	Lum.Efficacy	Lumens	Equivalent	Dimensions (mm)
MOD-100WN	100W	100lm/W	10,000	200W	301.00*185.00
MOD-150WN	150W	100lm/W	15,000	300W	452.00*185.00
MOD-200WN	200W	100lm/W	20,000	400W	305.00*305.00
MOD-300WN	300W	100lm/W	30,000	600W	456.00*305.00

Beam Angle 100° | CCT 5000K | Ra 82 | Driver efficacy: 90% | 90-305V AC  
 Heat Sink Temp. 75.6°C | LED Joint Temp. 82.2°C | Storage Temp. -20°C - 60°C | Working Temp. -20°C - 50°C



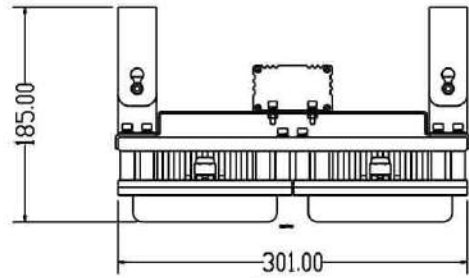


# MODULAR LED

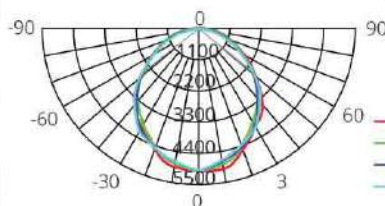
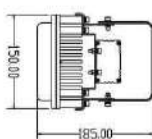
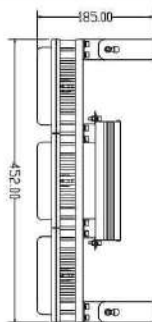
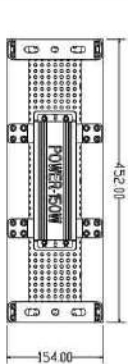
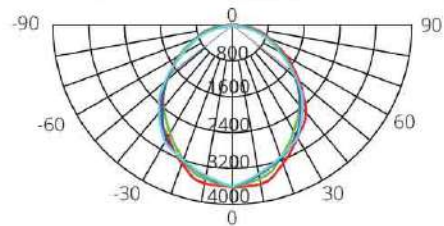
Modular Design & Ultra-high output come together in a highly versatile multi-purpose unit that can be used in high-bay, low-bay & general floodlight applications.



100W



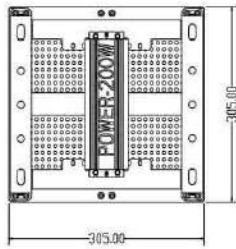
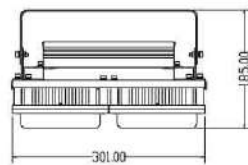
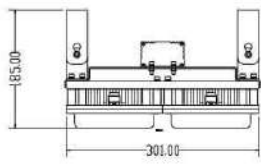
- UNIT: cd
- C0/180, 103.2 deg
  - C30/210, 101.7 deg
  - C60/240, 101.8 deg
  - C90/270, 103.2 deg



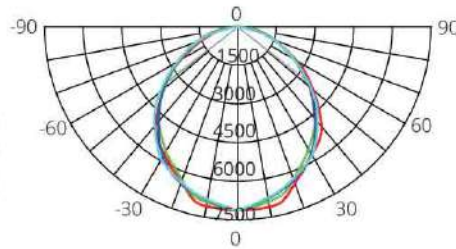
- UNIT: cd
- C0/180, 103.2 deg
  - C30/210, 101.7 deg
  - C60/240, 101.8 deg
  - C90/270, 103.2 deg



150W



- UNIT: cd
- C0/180, 103.2 deg
  - C30/210, 101.7 deg
  - C60/240, 101.8 deg
  - C90/270, 103.2 deg

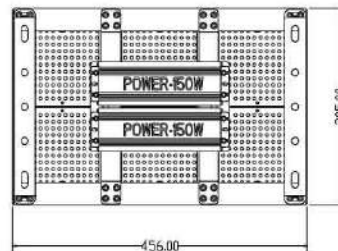
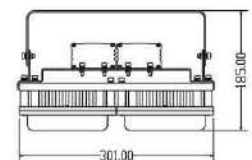
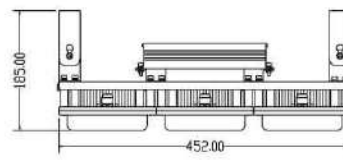


200W

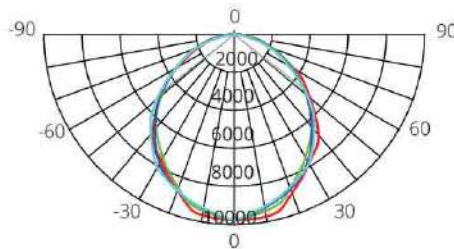
- 5-Year Warranty
- Polycarbonate diffuser for anti-glare optics
- NICHIA of Japan SMD LED chips for ultra-high brightness
- Modular design for increased versatility
- High quality IP65 MEANWELL drivers
- Modular brackets offer new levels of versatility in many applications
- Pure aluminium alloy heat sink



300W



- UNIT: cd
- C0/180, 103.2 deg
  - C30/210, 101.7 deg
  - C60/240, 101.8 deg
  - C90/270, 103.2 deg





## IP65 LED Floodlights, 220-240V AC~50Hz

Part No.	Lumens	Colour	Dimmable
FL/10W/*	690/700/710	2700K/4500K/6000K	No
FL/20W/*	1390/1400/1410	2700K/4500K/6000K	No
FL/30W/*	2090/2100/2110	2700K/4500K/6000K	No
FL/50W/*	3470/3500/3530	2700K/4500K/6000K	No
FL/80W/*	5600	4500K	No
<b>With PIR</b>			
FL/10W*/PIR	690/700/710	2700K/4500K/6000K	No
FL/20W*/PIR	1390/1400/1410	2700K/4500K/6000K	No
FL/30W*/PIR	2090/2100/2110	2700K/4500K/6000K	No
FL/50W*/PIR	3470/3500/3530	2700K/4500K/6000K	No

\*Add WW for 2700K, NW for 4500K, CW for 6000K

## Ultra-Wide Detection Angle

With its unique dome styled detector the Lumanor range of LED Floodlights can sense almost the full 360-degree environment providing increased security and enhanced performance when detecting



## IP65 Rated PIR Sensor

Lumanor's IP65 PIR sensor provides a true IP65 rated detector giving improved performance and increased lifetime for outdoor use. Usability and function are not compromised however as the sensor is easily adjustable thanks to the 3 external control knobs allowing the user to quickly and easily setup the PIR to their requirements.

- IP65 PIR Sensor for enhanced lifetime & durability (only for PIR models)
- All-round detection angle (over 270°) (only for PIR models)
- Precise beam angle control with high purity reflector
- Polyester powder finish for excellent corrosion and UV resistance
- Tempered glass diffuser
- Extruded silicone rubber gasket for long life



## Elegant Design

Form meets function in the new range of Lumanor IP65 LED floodlights. With slimline design and smooth curves, the unit is attractive from all angles, whilst the powder finished aluminium-alloy construction offers durability, toughness and outstanding thermal management.



### IP65 LED Floodlight Brackets

Part No.	Size	Colour
FL10BRKT	10W	Yellow
FL20BRKT	20W	Yellow
FL30BRKT	30W	Yellow
FL50BRKT	50W	Yellow

### IP65 LED Floodlight Tripods

Part No.	Size	Colour
FL102TRP	10W	Yellow
FL202TRP	20W	Yellow
FL302TRP	30W	Yellow
FL502TRP	50W	Yellow

For more details go to page 45

### Floodlight Garden Spikes

Part No.	Size
FL10/20GSPK	10W & 20W
FL30/50GSPK	30W & 50W



### Floodlight Connector

Part No.	Colour
FLIP65CON	Black



# LED LAMPS

---

# LED LAMPS



GU10 COB 6W - Page 87



Thermoplastic GU10 COB 5W - Page 90



Capsule G9 3.5W - Page 95

**COB** **Lextar**  
 CHIP ON BOARD  
**TECHNOLOGY**  
 6W & 5W up to 650lm



**Tested With:**  **LUTRON**  **Hamilton**  **V-PRO**  **Norelco Lighting**  **Focus50**  
 **legrand**  **rako**  **zано** lifestyle & design  **AURORA**



"This is a good lamp. A flicker below 1% brightness is the only noticeable feature of an otherwise excellent lamp, but this is at a brightness level that many other lamps can't even get down to"



"Both lamps dim smoothly with the ZGRID500"





"Dimming performance was very good for all our tested controls after we adjusted min (and max where applicable) trim levels"

**Hamilton**

"Very good performance, stable, smooth with a wide dimming range\*\*"

\*\*Tested on the Mercury Dimming System 4 x 600W (4x600W, DK1 KIT)



## GU10 COB Retrofit LED Lamps 6W & 5W

Part No.	Wattage	CCT	Lumens	Beam Angle	Cap	Dimmable
COBGU106WW	6W	2700K	600	38°	GU10	No
COBGU106WWD	6W	2700K	570	38°	GU10	Yes
COBGU106NW	6W	4500K	640	38°	GU10	No
COBGU106NWD	6W	4500K	610	38°	GU10	Yes
COBGU106CW	6W	6000K	650	38°	GU10	No
COBGU106CWD	6W	6000K	620	38°	GU10	Yes
COBGU105WW	5W	2700K	440	38°	GU10	No
COBGU105WWD	5W	2700K	420	38°	GU10	Yes
COBGU105NW	5W	4500K	450	38°	GU10	No
COBGU105NWD	5W	4500K	430	38°	GU10	Yes
COBGU105CW	5W	6000K	470	38°	GU10	No
COBGU105CWD	5W	6000K	450	38°	GU10	Yes

220-240 AC 50Hz



## What sets Lumanor GU10s apart?

The Lumanor COB GU10 Range of our 5W and flagship 6W lamps has set the bar in industry-leading dimming performance, brightness and longevity. A combination of quality components sourced from USA, Taiwan and Japan together with excellent thermal management and controls make the COB GU10 range what it is. Couple this with rigorous and continuous testing and it's easy to see why these lamps lead the way for lighting.



## Dimming Chips from USA

The heart of the Lumanor COB GU10 range's exceptional dimming performance lies in the use of dimming chips sourced and tested in the USA.



## Aircraft Grade Al-Alloy

Great brightness would be nothing without excellent thermal control. It's what gives a lamp its longevity, and thanks to the use of aircraft-grade aluminium alloy, the Lumanor COB GU10 range can comfortably deal with the heat generation in the lamps.

## Anti-Glare Technology

As with the heat sink, a bright lamp is nothing without a means to control all that output. A massive output without a good distribution of light and beam angle control will be simply uncomfortable on the eye. That's why Lumanor's COB GU10 range makes use of an ultra-high transmittance PMMA moulded lens to provide soft, low-glare and evenly distributed light within a beam angle that accurately recreates a traditional lighting effect.



## Brightness up to 650lm



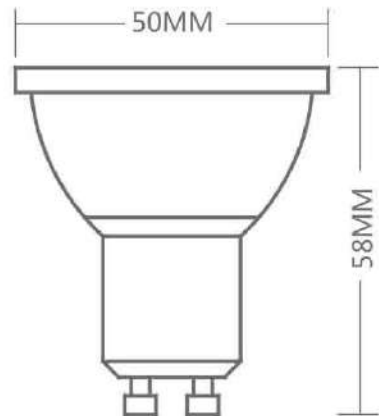
Warm White  
2700K

Natural White  
4500K

Cool White  
6000K

### GU10 COB Retrofit 6W

- Lumanor LED driver technology provides the ultimate in dimming performance
- Lumanor COB LED chip for unrivalled brightness and light quality - Up to 650lm at 6000K with Ra > 85
- Ultra-high emissivity (90%) PMMA lens provides even light distribution and eliminates glare
- Cold-forged aluminium-alloy heat sink for excellent thermal management



### GU10 COB Retrofit 5W

The Lumanor 5W COB GU10 series combines the strengths and performance characteristics of the Lumanor 6W COB GU10 range together with great value whilst still maintaining outstanding levels of brightness. Couple this with the Lumanor Ivory White aluminium-alloy heat sink for enhanced thermal management and the 5W COB GU10 series proves a powerful addition to the Lumanor COB GU10 family.



## COB GU10 Thermoplastic 5W

Part No.	Colour	Lumens	Beam Angle	Dimmable
SRTPCOBGU105NW	4500K	430lm	38°	No
SRTPCOBGU105NWD	4500K	440lm	38°	Yes
SRTPCOBGU105WW	2700K	420lm	38°	No
SRTPCOBGU105WWD	2700K	400lm	38°	Yes
SRTOCOBGU105CWD	6000K	420lm	38°	Yes

## Super-Bright, Smooth Dimming

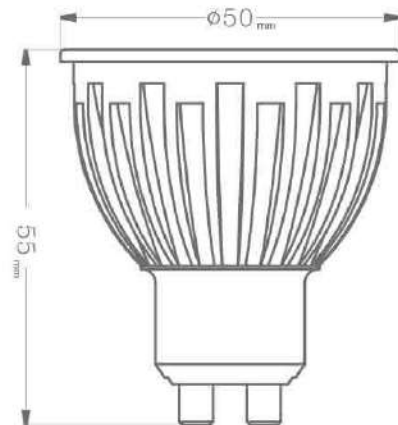


Warm White  
2700K

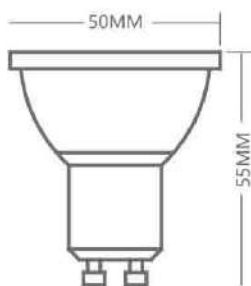
Natural White  
4500K

Cool White  
6000K

- Provides ideal retrofit replacement for traditional halogen lamps.
- Extremely energy saving- up to 85% with excellent colour rendition
- Low thermal output with no IR and harmful UV
- No mercury and hazardous substances



- Ultra-conductive thermoplastic moulded heat-sink
- Super-bright up to 430lm
- Smooth dimming
- High-quality lens for optimum beam angle control



## T2 GU10 COB Retrofit 5W

Part No.	Colour	Lumens	Beam Angle	Dimmable
COBGU105WWT2	2700K	400lm	38°	No
COBGU105NWT2	4000K	410lm	38°	No
COBGU105CWT2	6000K	420lm	38°	No



MR16



MR11



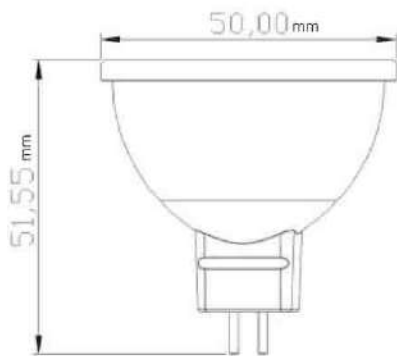
ET-A60



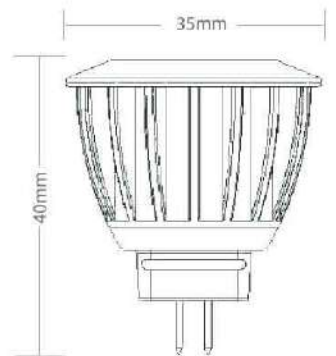
## 12V COB MR16 & MR11 Retrofit 3W, 6W

Part No.	Wattage	CCT	Lumens	Beam Angle	Cap	Dimmable	Voltage
COBMR166WW	6W	2700K	600	38°	GU5.3MR16	No	12V
COBMR166WWD	6W	2700K	570	38°	GU5.3MR16	Yes	12V
COBMR113W	3W	2700K	220	25°	GU4MR11	No	12V
ET-A60	30W	-	-	-	-	-	220-240V AC





- Ultra-bright COB MR11- MR 16
- Narrow Beam Angle MR11
- Aluminium Alloy heat sink



Can be used together with our ET-LED 30W LED driver.



## Retrofit G4 & G9 Capsules



### Lumanor G4 1.5W - Part No: SMDG415WW

Configuration: SMD 3014 LED chips | Rating: 1.5W | Available in Warm White (3000K)  
Available bases: G4 | Luminous Output: 95lm | Beam Angle: 360°  
Up to 25,000 hours lifetime | Dimensions: 10.5mm x 35mm | Equivalent to 12W Halogen

2-Year Warranty



### Lumanor G4 2W - Part No: SMDG42WW

Configuration: SMD | Rating: 2W | Available in Warm White (3000K)  
Available bases: G4 | Luminous Output: 200lm | Beam Angle: 360°  
Up to 25,000 hours lifetime | Dimensions: 11mm x 39mm | Equivalent to 22W Halogen

2-Year Warranty



### Lumanor G9 2.2W - Part No: SMDG922WW (Warm White), SMDG922NW (Natural White)

Configuration: SMD 3014 LED chips | Rating: 2.2W | Available in Warm White (3000K), Natural White (4000K)  
Available bases: G9 | Luminous Output: 200lm & 210lm | Beam Angle: 360°  
Up to 10,000 hours lifetime | Dimensions: 16mm x 51mm | Equivalent to 25W Halogen  
Weight less than 12g - Complies with IEC G9 requirements

2-Year Warranty



### Lumanor G9 3.5W Ceramic - Part No: SMDG93.5WW (Warm White) , SMDG93.5NW (Natural White)

Configuration: SMD Ceramic | Rating: 3.5W | Available in Warm White (3000K), Natural White (4000K)  
Available bases: G9 | Luminous Output: 320lm | Beam Angle: 360°  
Up to 20,000 hours lifetime | Dimensions: 16mm x 49mm | Equivalent to 25W Halogen  
Weight less than 12g - Complies with IEC G9 requirements

2-Year Warranty

## Filament-Style LED Lamps |



### 6W Filament-Style GLS A60 LED Lamps

Part No.	Wattage	CCT	Lumens	Beam Angle	Cap	Dimmable
GLFE276WW	6W	2700K	600	360°	E27	No
GLFB226WW	6W	2700K	600	360°	B22	No

220-240 AC 50Hz



### 3W Filament-Style Golf-Ball A45 & Candle LED Lamps

Part No.	Wattage	CCT	Lumens	Beam Angle	Cap	Dimmable
GBFE273WW	3W	2700K	250	360°	E27	No
GBFE143WW	3W	2700K	250	360°	E14	No
CCFE143WW	3W	2700K	250	360°	E14	No
CCFB153WW	3W	2700K	250	360°	B15	No

220-240 AC 50Hz

# T2

## GLS, Golf Ball, Candle Bulbs



### A60 GLS T2 LED Lamps



Part No.	Wattage	CCT	Lumens	Beam Angle	Cap	Dimmable
GLE2710WW	10W	2700K	810	360°	E27	No
GLB2210WW	10W	2700K	810	360°	B22	No
GLE2710NW	10W	4500K	850	360°	E27	No
GLB2210NW	10W	4500K	850	360°	B22	No

220-240 AC 50Hz



### Candle T2 LED Lamps



Part No.	Wattage	CCT	Lumens	Beam Angle	Cap	Dimmable
CFE145WW	5W	2700K	380	360°	E14	No
CFE275WW	5W	2700K	380	360°	E27	No
CFE145NW	5W	4500K	420	360°	E14	No
CFE275NW	5W	4500K	420	360°	E27	No

220-240 AC 50Hz



### G45 Golf Ball LED Lamps



Part No.	Wattage	CCT	Lumens	Beam Angle	Cap	Dimmable
GBE145WW	5W	2700K	380	360°	E14	No
GBE275WW	5W	2700K	380	360°	B22	No
GBE145NW	5W	4500K	420	360°	E14	No
GBE274NW	5W	4500K	420	360°	B22	No

220-240 AC 50Hz

## 4W Retrofit Dimmable Candle |



### 4W Retrofit Candle LED Lamps

Part No.	Wattage	CCT	Lumens	Beam Angle	Cap	Dimmable
ECCE144WWD	4W	2700K	280	360°	E14	Yes
ECCB154WWD	4W	2700K	280	360°	E15	Yes

220-240 AC 50Hz

## AR111 & PAR Retrofit LED Lamps



### AR111 LED Lamps

Part No.	Wattage	CCT	Lumens	Beam Angle	Cap	Dimmable
COBAR11118*	18W	2700K / 4500K	1400/1500	24°	G53	No
COBAR11118*D	18W	2700K/ 4500K	1400/1500	24°	G53	Yes
AR1119*	9W	2700K/ 4500K	500/540	24°	G53	No
AR11112*	12W	2700K/ 4500K	660/700	24°	G53	No

220-240 AC 50Hz | Add **WW** for 2700K, **NW** for 4500K

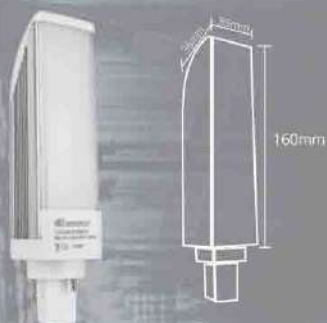


### Retrofit PAR LED Lamps

Part No.	Model	Wattage	CCT	Lumens	Beam Angle	Dimmable
P20E275*	PAR20	5W	2700K / 4500K	425/450	38°	No
P20E277*	PAR20	7W	2700K/ 4500K	340/420	38°	No
P30E279*	PAR30	9W	2700K/ 4500K	770/780	38°	No
P30E2711*D	PAR30	11W	2700K/ 4500K	640/740	38°	Yes
P38E279*	PAR38	9W	3000K/ 6500K	720/750	60°	No
P38E2712*	PAR38	12W	3000K/ 6500K	930/960	60°	No

Cap. E27 | 220-240 AC 50Hz | Add **WW** for 2700K, **NW** for 4500K, **CW** for 6500K

## 8W G24 LED Lamps |



### 8W G24 LED Lamps

Part No.	Wattage	CCT	Lumens	Beam Angle	Cap	Dimmable
G24Q3L2P8WW	8W	3000K	600	160°	G24Q3	No

220-240 AC 50Hz

A close-up photograph of a hand holding a black pen, with the pen tip pointing towards the bottom left. The background is a blurred office setting with windows and a desk. On the left side of the image, the Lumador logo is overlaid. The logo consists of a stylized green and orange graphic on the left, followed by the word "Lumador" in a bold, green, sans-serif font.

# Lumador



# Follow us on Social Media



@Lumanor



LumanorLED



@LumanorLED



#Lumanorled



Lumanor Sales

[www.lumanor.com](http://www.lumanor.com)



# Lumanor





Distributor's Stamp



**719 North Circular Road, London, NW2 7AH - UK.**

**Tel:** +44 (0) 20 8208 2040 // **Fax:** +44(0) 20 8208 2001

**E-mail:** sales@lumanor.com // **URL:** www.lumanor.com

