

RECESSED LUMINAIRES

# LED **ECLIPSE**

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**Fitzgerald**<sup>FL</sup>  
Lighting your world

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# LED ECLIPSE

## RECESSED LUMINAIRES

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IP20

**The Eclipse is a popular and efficient alternative to louvred or conventional flat panel technology for exposed T-bar ceilings**

For concealed T-bar ceilings the Universal Eclipse is an ideal option.

This attractive luminaire creates a subtle lighting effect utilising a curved reflector system, which allows a combination of direct and indirect lighting, all encompassed within a stylish body.

#### **Applications:**

- Receptions
- Offices
- Shops
- Schools and Colleges
- Hospitals



#### **Product Specifications:**

- Luminaire suitable for 15mm and 24mm exposed T grid system
- Manufactured from mild steel with white paint finish as standard
- Constant output driver with colour 850 as standard

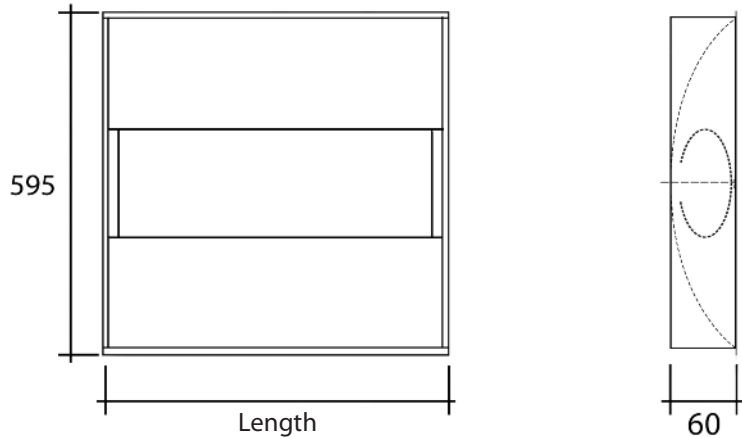
#### **Optional Features:**

- /OW: Off white paint (RAL9010)
- /UB: Unbranded (no FL logo)



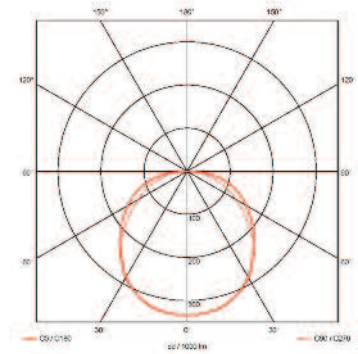
The Eclipse can be made without the FL brand mark

# LED ECLIPSE RECESSED LUMINAIRE



**B Size Body** 595 x 595

**C Size Body** 1195 x 595



**Polar Curve:**  
Photometric data is available  
online for dialux and relux.

## TYPICAL ENERGY SAVINGS

Compared performance  
over 50,000 hours

### Standard Technology

#### 2x40 watt PL

96 Circuit Watts  
Luminaire Lumens 3400  
Lamp Maintenance  
12,000 Hours  
4800 K/Watts

**Total energy cost**  
**@ 11p-kwh = £528.00**  
Plus 8 new lamps

### LED Eclipse

ECE33/B/CO/850  
33 Circuit Watts  
Luminaire Lumens 3795  
Lamp Maintenance  
50,000 Hours  
1650 K/Watts

**Total energy cost**  
**@ 11p-kwh = £181.50**  
**No Lamp Maintenance**

## Order Codes

LED Eclipse	Lumens	Watts	Body	Length	Width	Depth
ECE22/B/CO/850	2722	22	B	595	595	60
ECE33/B/CO/850	4083	33	B	595	595	60
ECE44/C/CO/850	5444	44	C	1195	595	60
ECE66/C/CO/850	8166	66	C	1195	595	60

Test on ECE33/B/CO/850 gave a result of 3795 luminaire lumens  
which delivers 93% light output ratio.

### Gear Options:

**/AD:** 1-10V Analogue  
dimming

**/DL:** Dali addressable  
dimming

### Emergency Options:

**/RM3:** 3hr maintained  
remote emergency

### Colour Temp Options:

**/830:** Colour 830

**/840:** Colour 840

### Installation options:

<b>Exposed T</b>	<b>YES</b>
Plasterboard	NO
Metal Pan	NO
Surface	NO
Suspended	NO

## LED Eclipse part code formula example:

Product Family	Watts	Body Style	Gear Option	Optional Feature	Colour Temp	Emergency Option
<b>ECE</b>	<b>33</b>	<b>B</b>	<b>DL</b>	<b>OW</b>	<b>850</b>	<b>RM3</b>

Occupancy and daylight sensor options available on this product



**TOTAL SAVINGS**  
**£346.50**