

RECESSED LUMINAIRES

LED IP65 CELESTIAL



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Lighting your world

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LED IP65 CELESTIAL RECESSED LUMINAIRES

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IP65



Body Style C
shown above

The IP65 Celestial provides a high quality lighting solution for concealed ceilings in clean room applications.

Front access as standard with rear entry option available.

Applications:

- Offices
- Shops
- Schools
- Commercial
- Hospital



Body Style B
shown here

Product Specifications:

- Body manufactured from mild steel with white paint finish as standard
- Constant output driver with colour 850 as standard
- Luminaire suitable for concealed ceilings and for 15mm and 24mm exposed T grid system
- The LED's are back mounted within the luminaire for a superior light distribution (compared to a typical edge light panel)

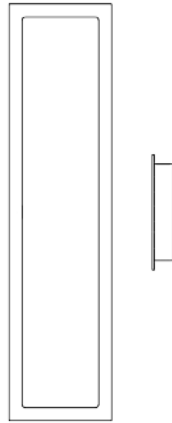
- Removable IP65 aluminium framed diffuser with white paint finish as standard
- Mounting Brackets supplied as standard for concealed fix ceilings

Optional Feature:

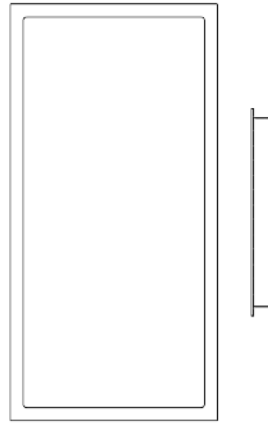
/RE: Rear entry



Body Style B
Cut out size
580 x 580

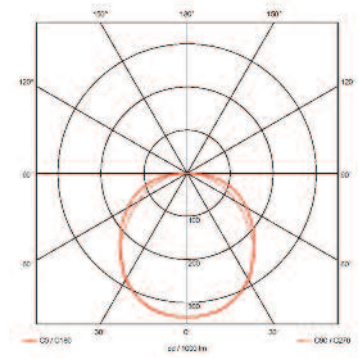


Body Style A
Cut out size
1180 x 280



Body Style C
Cut out size
1180 x 580

PLEASE NOTE:
Special body sizes are available to order. Please contact us for details.



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

TYPICAL ENERGY SAVINGS

Compared performance over 50,000 hours

Standard Technology

4x18 watt T8 (diff)
96 Circuit Watts
Luminaire Lumens 3700
Lamp Maintenance 12,000 Hours
4800 K/Watts
Total energy cost @ 11p-kwh = £528.00
Plus 16 new lamps

LED IP65 Celestial

UCE35/B/CO/65P/850
32.2 Circuit Watts
Luminaire Lumens 3510
Lamp Maintenance 50,000 Hours
1610 K/Watts
Total energy cost @ 11p-kwh = £177.10
No Lamp Maintenance

Order Codes

LED IP65 Celestial

	Lumens	Watts	Body	Length	Width	Depth
UCE25/A/CO/65P/850	2978	25	A	1197	297	88
UCE35/A/CO/65P/850	3970	35	A	1197	297	88
UCE50/A/CO/65P/850	5583	50	A	1197	297	88
UCE25/B/CO/65P/850	2978	25	B	597	597	88
UCE35/B/CO/65P/850	3970	35	B	597	597	88
UCE50/B/CO/65P/850	5583	50	B	597	597	88
UCE50/C/CO/65P/850	5956	50	C	1197	597	88
UCE70/C/CO/65P/850	7940	70	C	1197	597	88
UCE100/C/CO/65P/850	11166	100	C	1197	597	88

Test on UCE35/B/CO/65P/850 gave a result of 3510 luminaire lumens which delivers 88% 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:

Exposed T YES

Plasterboard YES

Metal Pan YES

Surface NO

Suspended NO

LED IP65 Celestial part code formula example:

Product Family	Watts	Body Style	Gear Option	Optional Feature	Colour Temp	Emergency Option
UCE	35	B	DL	65P	850	RM3



TOTAL SAVINGS
£350.90

Occupancy and daylight sensor options available on this product