

CAXTON DOWNLIGHT TRI-COLOUR 6" 16W TP(A) DIMMABLE EMERGENCY

NET-49-05-86



Features & Benefits

- Tridonic one4all Dimming - DALI 1 & 2 and switchDIM (Push)
- 3H Emergency function
- Ø165-175mm cut out size
- TP(α) flammability-rated diffuser
- Selectable 3000K, 4000K or 5500K colour temperature
- Shatterproof polycarbonate diffuser

Key Data

Power	16W
Luminous Flux	1600lm/1700lm/1650lm
Colour Temperature	3000K/4000K/5500K
IP Rating	IP65 Front/IP20 Rear
Dimensions	Ø190 x 45mm
Warranty	5 Years (Registration Required)

Compatible Accessories

NET-61-35-13	Buckden Self Test Emergency Kit 3W for Panels and Downlights
NET-42-43-24	DALI Dimmer Switch
NET-42-43-05	Merrytek Ceiling Mount Microwave Sensor

NET LED Lighting

Buckingham Business Park, 300 Anderson Road,
Swavesey, Cambridge, CB24 4UQ

T: 01223 851505 | sales@netled.co.uk | www.netled.co.uk

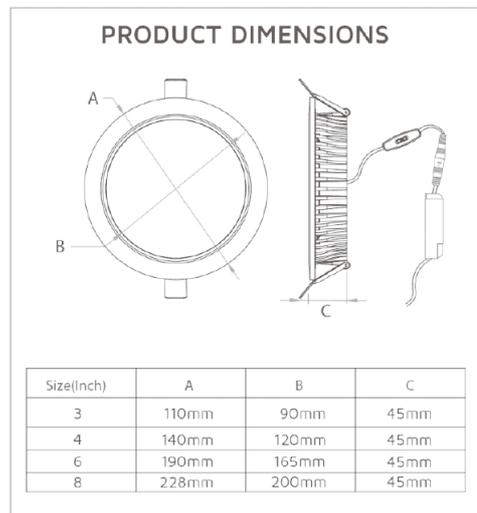


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Technical Specifications

Input Voltage (AC)	220-240V
Power Factor	>0.5
Luminaire Efficacy	105lm/W
LED Manufacturer	Hongliitronic
LED Type	SMD 2835
No. of LEDs	96
Driver Manufacturer	Tridonic Premium Series
Driver Output Voltage (DC)	24-43V
Total Circuit Power (W)	16W
Electrical Class	3
Colour Rendering	>80 CRI
Lamp Viewing Angle	110°
Dimmable	Yes
Flicker-Free	Yes
Operating Temp.	0°C to +45°C
Lifespan LM80	50,000 Hours
Diffuser Flammability Rating	TP(a)
UGR Rating	More than 19
Weight	0.63Kg
Manufacturer	CREP Optoelectronics
Hours Maintained	3H
Luminous Flux Factor	18.75%
Self Test	No
Cut-Out Size	ø165-175mm
Housing Colour	White
Housing Material	Aluminium
Battery Pack	LiFePO4 3.2V 4.5Ah
Dimming Input Type	Tridonic one4all Dimming - DALI 1 & 2 and switchDIM (Push)

Other Options



Description		
NET-49-05-74	>3H	Caxton Downlight Tri-Colour 6" 16W TP(a) Standard
NET-49-05-82	Streamer	Caxton Downlight Tri-Colour 6" 16W TP(a) Emergency
NET-49-05-84		Caxton Downlight Tri-Colour 6" 16W TP(a) Dimmable one4all
NET-49-05-86		Caxton Downlight Tri-Colour 6" 16W TP(a) Dimmable Emergency
NET-49-05-25		Caxton Downlight Tri-Colour 6" 16W TP(a) Self Test Emergency
NET-49-05-26		Caxton Downlight Tri-Colour 6" 16W TP(a) Dimmable Self Test Emergency
NET-49-05-27		Caxton Downlight Tri-Colour 6" 16W TP(a) Dimmable DALI Emergency

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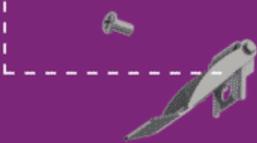
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Ø90-210MM CUT-OUT SIZES

Available in 3", 4", 6" and 8", these downlights are designed to fit most existing holes

STAINLESS STEEL RETAINING CLIPS

Quick and simple installation with no need for additional tools



TRIDONIC DIMMABLE DRIVER

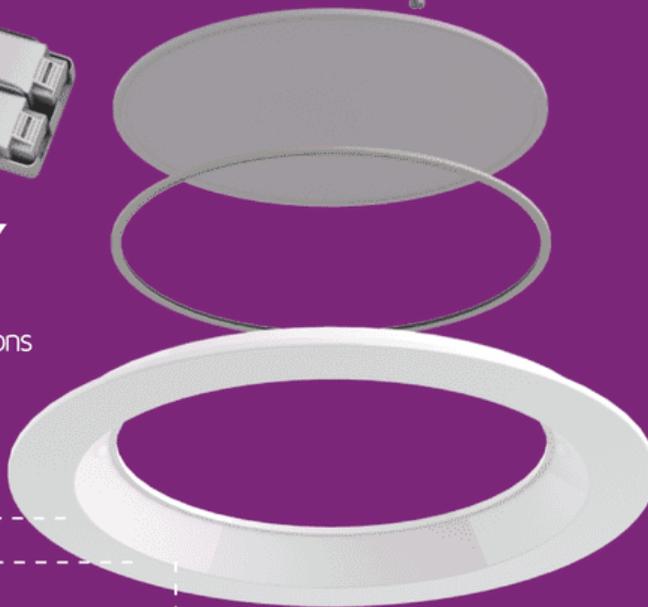
Customise lighting levels and reduce electricity consumption

Dimmable options only



TP(A) FLAMMABILITY RATED DIFFUSER

Comply with Building Regulations and prevent flaming particles



IP65 RATED FASCIA

Protect the downlight from water and dust

SHATTERPROOF POLYCARBONATE DIFFUSER

Designed to prevent the diffuser shattering into small, indistinct pieces

SELECTABLE COLOUR TEMPERATURE

Choose your colour temperature
3000K, 4000K or 5500K

3K

4K

5.5K

3H EMERGENCY OPERATION

Ensures the fitting comes on in the event of a power failure

Emergency options only

