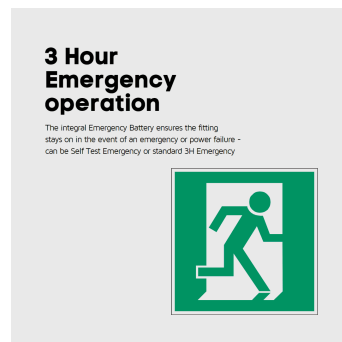
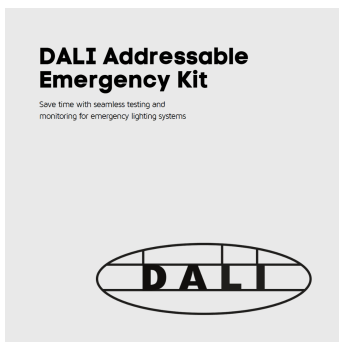


## CAXTON DOWNLIGHT TRI-COLOUR 6" 16W TP(A) DIMMABLE DALI EMERGENCY

NET-49-05-27



### Features & Benefits

- DALI Addressable Emergency function
- Ø165-175mm cut out size
- TP(a) flammability-rated diffuser
- Selectable 3000K, 4000K or 5500K colour temperature
- Shatterproof polycarbonate diffuser
- Stainless steel retaining clips

### 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](mailto:sales@netled.co.uk) | [www.netled.co.uk](http://www.netled.co.uk)



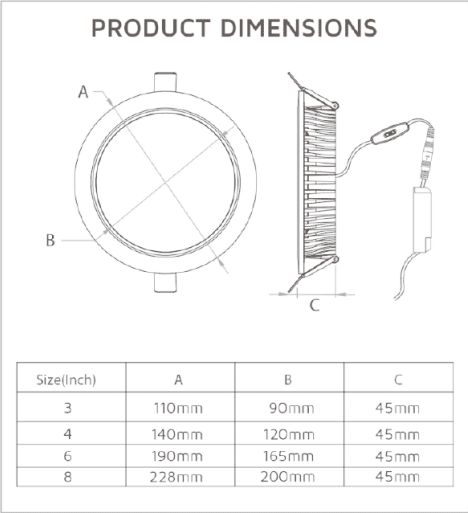
**ORDER BY 6PM**  
FOR NEXT DAY DELIVERY

Technical Specifications

Input Voltage (AC)	220-240V
Power Factor	>0.9
Luminaire Efficacy	105lm/W
LED Manufacturer	Honglitronic
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	DALI Addressable
Emergency Kit	3 Year Warranty

Other Options

Description	
NET-49-05-74	DALI Addressable Caxton Downlight Tri-Colour 6" 16W TP(a) Standard
NET-49-05-82	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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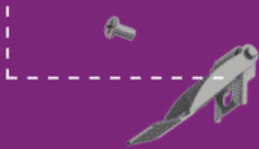
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## Ø90-210MM CUT-OUT SIZES

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

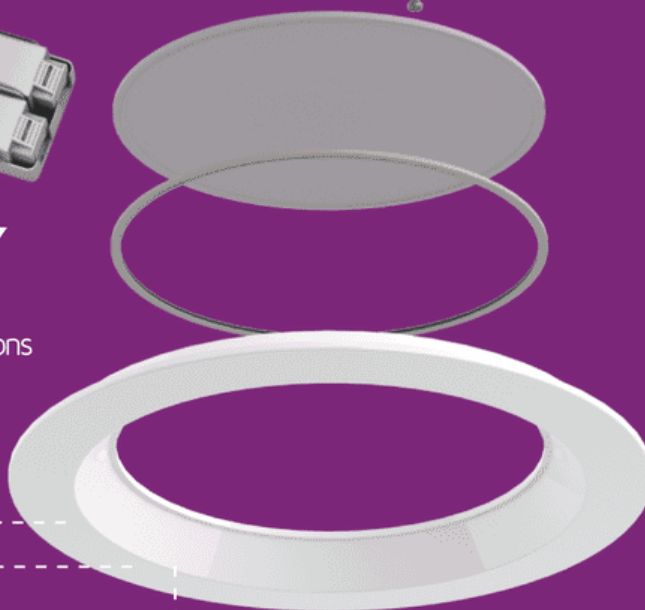
Customise lighting levels and  
reduce electricity consumption

*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*

