

CAXTON DOWNLIGHT TRI-COLOUR 6" 16W TP(A) EMERGENCY/SELF TEST

NET-49-05-82







Features & Benefits

- 3H 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 Flux1600lm/1700lm/1650lmColour Temperature3000K/4000K/5500KIP RatingIP65 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-60-16-60	Tridonic Bluetooth Dimmable Driver 350mA (6" Caxton Downlights)
NET-42-43-05	Merrytek Ceiling Mount Microwave Sensor

NET LED Lighting

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



Technical Specifications

Input Voltage (AC) 220-240V

Power Factor >0.5

Luminaire Efficacy 105lm/W

LED Manufacturer Honglitronic

LED Type SMD 2835

No. of LEDs 96

Driver Manufacturer Tridonic Advanced Series

Driver Output Voltage (DC) 24-43V

Total Circuit Power (W) 16W

Electrical Class 3

Colour Rendering >80 CRI

Lamp Viewing Angle 110°

Dimmable No

Flicker-Free Yes

Operating Temp. 0°C to +45°C Lifespan LM80 50,000 Hours

Diffuser Flammability Rating TP(a)

UGR RatingMore than 19Weight0.63Kg

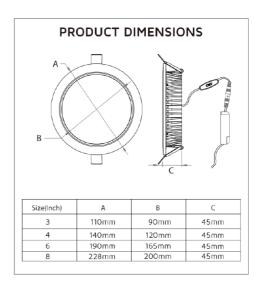
Manufacturer CREP Optoelectronics

Hours Maintained3HLuminous Flux Factor18.75%Self TestNo

Cut-Out SizeØ165-175mmHousing ColourWhiteHousing MaterialAluminium

Battery Pack LiFePO4 3.2V 4.5Ah
Emergency Kit 3 Year Warranty

Emergency Operation >3H
Emergency Pack Streamer



Other Options

	Description
NET-49-05-74	Caxton Downlight Tri-Colour 6" 16W TP(a) Standard
NET-49-05-82	Caxton Downlight Tri-Colour 6" 16W TP(a) Emergency/Self Test
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/Self Test
NET-49-05-27	Caxton Downlight Tri-Colour 6" 16W TP(a) Dimmable DALI Emergency

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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



Protect the downlight from water and dust

SHATTERPROOF POLYCARBONATE DIFFUSER

Designed to prevent the diffuser shattering into small, indistinct pieces





MANUAL OR SELF TEST EMERGENCY SELECTABLE

Choose between manual emergency or self test emergency at the time of installation

Emergency options only

