

CAXTON DOWNLIGHT TRI-COLOUR 8" 20W TP(A) DIMMABLE DALI EMERGENCY

NET-49-05-30







Features & Benefits

- · DALI Addressable Emergency function
- Ø200-210mm 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 20W

 Luminous Flux
 2100lm/2200lm/2100lm

 Colour Temperature
 3000K/4000K/5500K

 IP Rating
 IP65 Front/IP20 Rear

Dimensions ø228 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

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



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 120

Driver Manufacturer Tridonic Premium Series

Driver Output Voltage (DC) 30-44V

Total Circuit Power (W) 20W

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 RatingMore than 19Weight0.87Kg

Manufacturer CREP Optoelectronics

Hours Maintained 3H
Luminous Flux Factor 15%
Self Test No

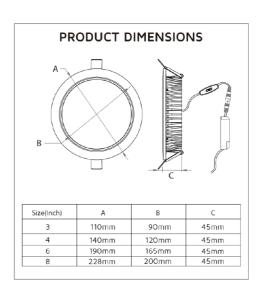
Cut-Out Size Ø200-210mm

Housing ColourWhiteHousing MaterialAluminium

Battery PackLiFePO4 3.2V 4.5AhDimming Input TypeDALI AddressableEmergency Kit3 Year Warranty

Emergency Operation >3H

Emergency Pack DALI Addressable



Other Options

	Description
NET-49-05-76	Caxton Downlight Tri-Colour 8" 20W TP(a) Standard
NET-49-05-87	Caxton Downlight Tri-Colour 8" 20W TP(a) Emergency/Self Test
NET-49-05-88	Caxton Downlight Tri-Colour 8" 20W TP(a) Dimmable one4all
NET-49-05-89	Caxton Downlight Tri-Colour 8" 20W TP(a) Dimmable Emergency/Self Test
NET-49-05-30	Caxton Downlight Tri-Colour 8" 20W 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

