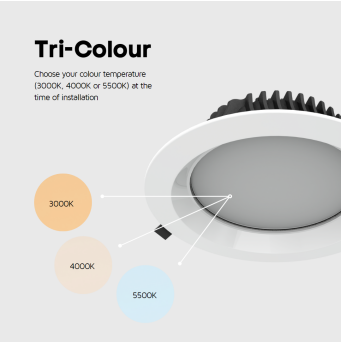
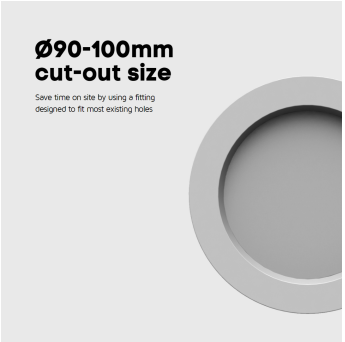
NET LED® LIGHTING

Product Datasheet

CAXTON DOWNLIGHT TRI-COLOUR 3" 5W TP(A) STANDARD

NET-49-05-70





Features & Benefits

- Ø90-100mm cut out size
- TP(a) flammability-rated diffuser
- Selectable 3000K, 4000K or 5500K colour temperature
- Shatterproof polycarbonate diffuser
- Stainless steel retaining clips
- IP65 rated fascia

Key Data

Power	5W
Luminous Flux	475lm/500lm/470lm
Colour Temperature	3000K/4000K/5500K
IP Rating	IP65 Front/IP20 Rear
Dimensions	ø110 x 45mm
Warranty	5 Years (Registration Required)

Compatible Accessories

NET-50-12-08	Manual/Self Test Emergency Selectable LED Converter 2.5W
NET-61-33-03	DALI Emergency Kit 3W
NET-61-35-13	Buckden Self Test Emergency Kit 3W for Panels and Downlights
NET-42-43-05	Merrytek Ceiling Mount Microwave Sensor

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

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

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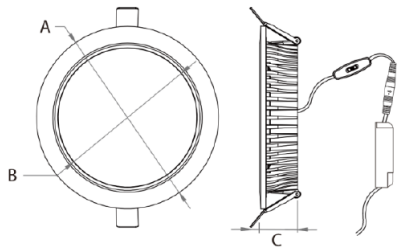
Technical Specifications

Input Voltage (AC)	220-240V
Power Factor	>0.5
Luminaire Efficacy	95lm/W
LED Manufacturer	Honglitronic
LED Type	SMD 2835
No. of LEDs	48
Driver Manufacturer	Tridonic Essence Series
Driver Output Voltage (DC)	29-42V
Total Circuit Power (W)	5W
Electrical Class	3
Colour Rendering	>80 CRI
Lamp Viewing Angle	100°
Dimmable	No
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	0.29Kg
Manufacturer	CREP Optoelectronics
Cut-Out Size	ø90-100mm
Housing Colour	White
Housing Material	Aluminium

PRODUCT DIMENSIONS



Size(Inch)	A	B	C
3	110mm	90mm	45mm
4	140mm	120mm	45mm
6	190mm	165mm	45mm
8	228mm	200mm	45mm

Other Options

	Description
NET-49-05-70	Caxton Downlight Tri-Colour 3" 5W TP(a) Standard
NET-49-05-71	Caxton Downlight Tri-Colour 3" 5W TP(a) Emergency/Self Test

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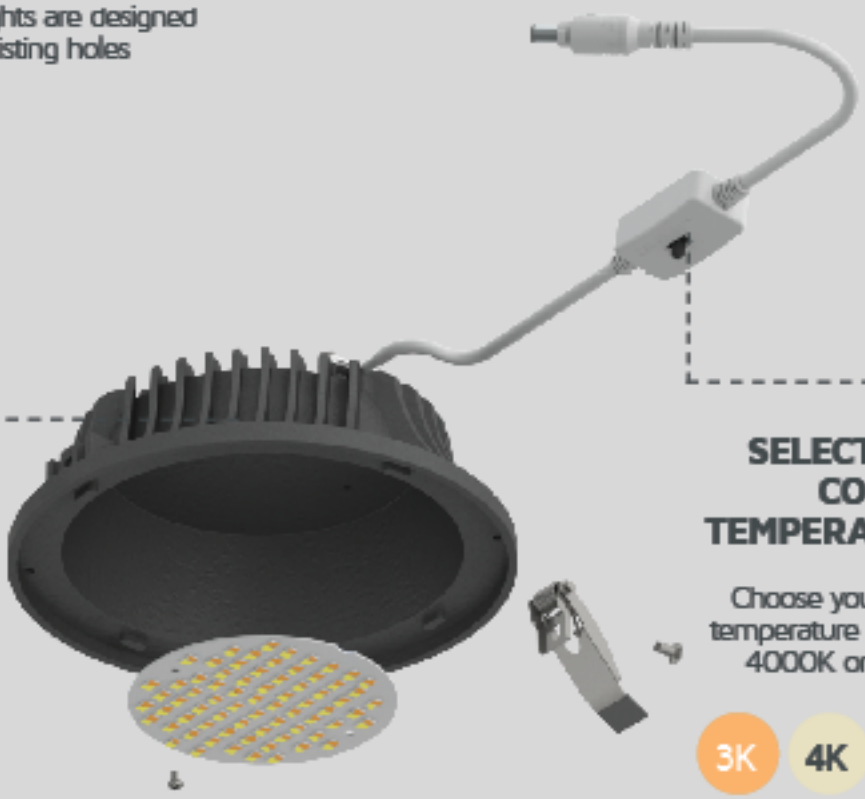
Ø90-210MM CUT-OUT SIZES

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

STAINLESS STEEL RETAINING CLIPS

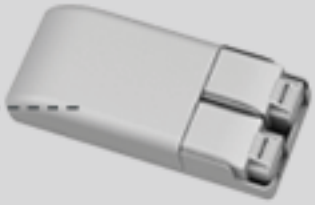
Quick and simple installation with no need for additional tools



TRIDONIC DIMMABLE DRIVER

Customise lighting levels and reduce electricity consumption

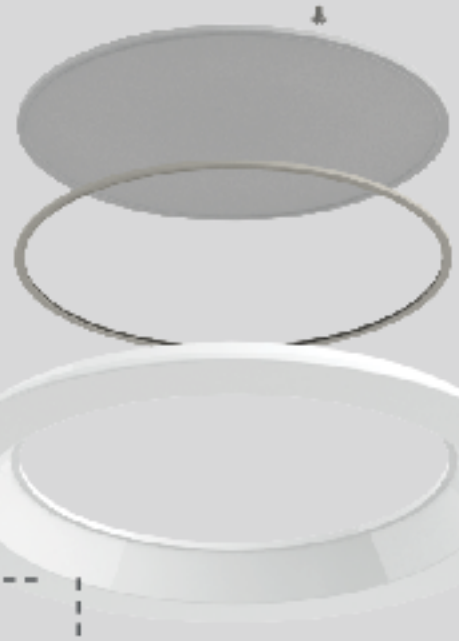
Dimmable options only



SELECTABLE COLOUR TEMPERATURE

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

3K 4K 5.5K



NEW

TP(A) FLAMMABILITY RATED DIFFUSER

Comply with Building Regulations and prevent flaming particles

MANUAL OR SELF TEST EMERGENCY SELECTABLE

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

Emergency options only

IP65 RATED FASCIA

Protect the downlight from water and dust

SHATTERPROOF POLYCARBONATE DIFFUSER

Designed to prevent the diffuser shattering into small, indistinct pieces