



Luka 3CCT Recessed Ceiling Light

18W

Applications:

Residential and
Commercial Applications.

- Backlit Round Recessed LED Ceiling Light, allowing for a cost effective LED Luminaire.
- 100lm/w 2835 SMD LED Chips, Available in 3CCT, with adjustable colour temperatures of 3000K, 4000K or 6000K.
- Instant On, environmentally friendly LED Ceiling Light containing no harmful chemicals or mercury.
- Opal Diffuser creating a soft uniform light distribution eliminating all visuals of the raw LEDs.
- The Luka ceiling light can be used in a wide range of indoor applications, such as living rooms, bedrooms, kitchens & offices.

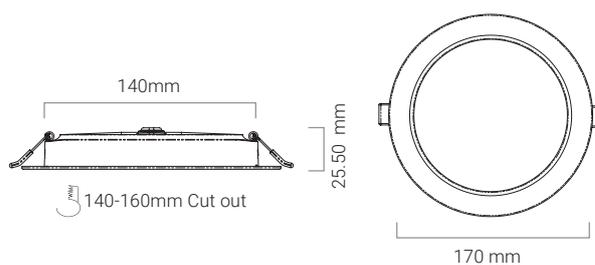
Product Performance

Wattage	18W
Colour Temperature & Stock	i053 3CCT (3000K/4000K/6000K)
Operating Temperature	-20~40°C
Life Span/ LB Rating	L70B50
IP Rating	IP33
LED Driver	PioLED Driver
Beam Angle	120°
Input Voltage	200V- 240V
CRI	>80
Lumen Output	>1800@4000K
Lumen Efficiency (per watt)	>100lm/W
LED Chips	2835 SMD
LED Chips Qty	40
Dimmable	Non-Dimmable
Dimmable Range	-
(Dali/Trailing/Leading)	-
UGR	-
Physical Characteristics	
Weight (g)	140,8
Housing Material	PC
Product Dimensions (mm)	170*25.5
Cable length	12cm
Mounting Option	Recessed
Bracket Material	-
Bolts and Screws	-

Packaging



Dimension Drawing



Technical Parameters

Input Current	0.156A
Output Voltage	90V
Humidity	80%
Frequency	50-60Hz
In Rush Current	-
Output Current	0.18A
TA & TC	-
IES (Yes or No)	Yes

Regulatory Qualifications

Class Rating	Class I
Energy Efficiency	A
Certification	CE, CB, ERP, ROHS

Accessories

Optional accessories	i053a - Surface Mount Trim White for LUKA 18W
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Packaging info

Storage Temp	-20°C-80°C
Carton Size (mm)	55.1*39*37.4
QTY/CTN	60
Net Weight (kg)	9
Gross Weight (kg)	13.6

Surface Mount Case Available



E&OE

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