



Luna 3CCT Ceiling Light

18W

Applications:

Residential and Commercial Applications.

- IP33 Ceiling Light providing a durable, economic LED solution.
- Body consists of an **aluminium PCB, metal housing** and a **PMMA diffuser**.
- **120° Wide beam** angle ceiling light designed to cover large surface areas with maximum uniformity.
- Frosted diffuser creating a **soft uniform light distribution** eliminating any visuals of the raw SMD LED
- Built in **CCT Dipswitch** allowing seamless transitions between 3000K/4000K/6000K.
- The Ideal product for day to day, residential usage.
- Environmentally friendly containing no mercury, lead or other harmful substances.
- The Ideal product for day to day, residential usage.

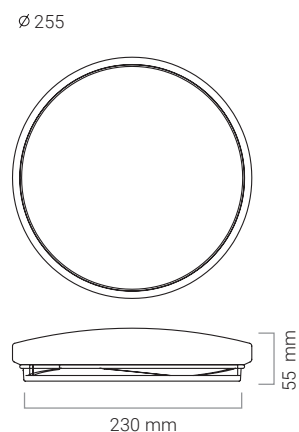
Product Performance

Wattage	18W
Colour Temperature	3CCT (3000K/4000K/6000K)
Stock Code	iC002
Operating Temperature	-20~45°C
Life Span/ LB Rating	L80B10@25 000 hrs
IP Rating	IP33
LED Driver	PioLED Driver
Beam Angle	120°
Impact Protection Grade	05
Input Voltage	185V-265V
Surge Protection	1kV
CRI	>80
Lumen Output	1500lm
Lumen Efficiency (per watt)	85lm/W
LED Chips	LED Sanan 2835
LED Chips Qty	36
Dimmable	Non-Dimmable
Dimmable Range	-
(Dali/Trailing/Leading)	-
UGR	-
Physical Characteristics	
Weight (g)	461
Housing Material	PMMA
Product Dimensions (mm)	Ø310*H55
Cable length	-
Mounting Option	Surface
Bracket Material	-
Bolts and Screws	Each 4pcs

Packaging



Dimension Drawing



Technical Parameters

Input Current	0.142A
Output Voltage	164V
Humidity	65%
Frequency	50-60Hz
In Rush Current	640mA
Output Current	100mA
TA & TC	Ta -10°C~40°C & Tc 75°C
IES (Yes or No)	Yes

Regulatory Qualifications

Class Rating	Class I
Energy Efficiency	A
Certification	CE, EMC, IEC60598

Accessories

Optional accessories	-
-----------------------------	---

Packaging info

Storage Temp	25°C
Carton Size (mm)	L680*W340*H340
QTY/CTN	10
Net Weight (kg)	4,1
Gross Weight (kg)	6,8