



IKON

IKON8W

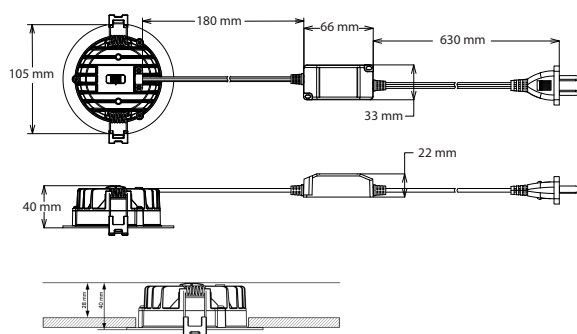
SAP CODE: 2002623

IKON is a compact, recessed downlight designed for performance and compliance. With UGR<19, CRI>90, SDCM<3, and a 40mm profile with remote driver, it delivers consistent, comfortable lighting for Greenstar compliant meets architectural quality.

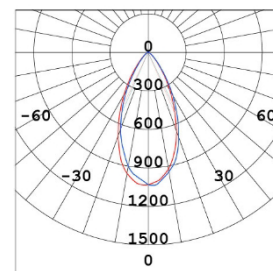
APPLICATIONS

Bedrooms, Bathrooms, Lounges Rooms, Dining Area, Hotel Rooms, Indoor Recreation, Laundry, Accent, Display Feature Lighting.

DIMENSION DIAGRAMS



PHOTOMETRIC DIAGRAM



Unit: cd

— C0/180 49.5deg

— C90/270 49.5deg

Photometric diagram shown is for 4000K output.

KEY INFORMATION

Power	8 W
Lumen Output	772 / 808 lm
Cutout Size	Ø 90 mm
Mounting Type	Recessed
Dimming Type	Phase-Cut Dimmable (Trailing Edge, 10-100%)
Body Colour	White
IP Rating	IP54 F - IP20 B
IC Rating	IC-4
DALI	Optional - Special order
Operating Ambient Temp.	-20°C to 45°C
Connection Type	0.6m Flex & Plug
Driver	Remote
Warranty	5 yrs

PHOTOMETRIC

Efficacy	107 / 112 lm/W
CCT	3000 / 4000 K
CRI	> 90
SDCM	< 3
UGR	< 19
Beam Angle	50°
Flicker-Free	Yes
Projected Lifespan	102,000hrs @ Ta25°C(L70)*

ELECTRICAL

Input Voltage	220-240 Vac, 50/60Hz
Power Factor	> 0.9
Electrical Classification	Class II
Surge Protection	Overload / Short Circuit

OTHERS

Adjustable Angle	Not Applicable
Body Material	Plastic coated Aluminium
Diffuser Material	Polycarbonate Lens
Rebate Scheme Approvals	Not Applicable
Weight	0.2 kg
Dimensions	Ø100 x 40 mm
HACCP	No

*Note1: Based on rated LED design life