



Vinko Recessed

Vinko Power CCT Switchable IP44 250mm Commercial Downlight

DESCRIPTION

Vinko is a versatile downlight designed with the diffuser recessed to create a softer distribution. With three sizes available for different cut outs, power and colour temperature selectable, it can be adapted to suit a number of new and retrofit applications. An optional plug and play emergency pack ensures fast, hassle-free emergency conversion.

FEATURES

- Power selectable 12W, 15W, 18W
- Colour temperature selectable, 3000K, 4000K, 6000K
- Up to 123lm/w
- IP44 from the front with TP(a) rated diffuser
- Loop in, loop out push fit terminals
- Non-dimmable driver included. Dali option available
- Plug and play emergency pack available
- 5 year warranty



GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal	Mounting Type	Recessed
Product Warranty	5 Years	Net Weight	0.6 kg
Energy Efficiency Class	D		

TECHNICAL INFORMATION

Nominal Voltage	240 V	Frequency	50Hz
Class Protection	2	Operating Temperature (Min)	-20 °C
Operating Temperature (Max)	45 °C	Average Rated Life	50,000 h
Number of switching cycles	25,000	Construction Materials Line 1	Aluminium base
Construction Materials Line 2	Aluminium	Dimensions - Height	250 mm
Dimensions - Width	250 mm	Dimensions - Depth	79 mm
IP Rating	IP44		

PRODUCT INFORMATION

Wattage Combined	12W / 15W / 18W	CCT Combined	3000K / 4000K / 6000K
Luminaire Lumens Combined	1460 - 2200 lm	lm/w Combined	122 - 122 lm/w
Beam Angle	90°	CRI	80
SDCM	<6	Lumen Maintenance	0.8



Lighting Technology used	LED	Non-Directional or Directional	DLS
Mains or non-mains	MLS	Connected light source (CLS)	FALSE
Colour tuneable light source	FALSE	High Luminance light source	FALSE
Anti Glare shield	FALSE	Dimmable	Dali
Correlated Colour temperature type	RANGE	Correlated Colour temperature (K) 1	3,000
Correlated Colour temperature (K) 2	4,000	Correlated Colour temperature (K) 3	6,000
Chromaticity coordinates x	0.3674	Chromaticity coordinates y	0.3665
Peak Luminous Intensity (cd)	913 cd	Stroboscopic effect metric (SVM)	0.04
Flicker Metric (pst)	0.1	R9 colour rendering index	22
Survival factor @6000hrs	0.8	Spectrum report available	Yes
Displacement Factor	0.9	CCT1/WATT1: Rated Peak Intensity	579 cd





PACKAGING	
Packaging Type	Brown Box
Individual unit gross weight	803 g
Pallet Qty	0
MOM / OPQ	1 / 12

