



Vinko Recessed

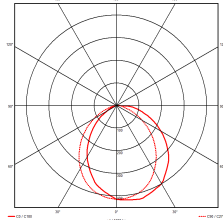
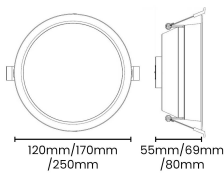
Vinko Power CCT Switchable IP44 120mm Commercial Downlight

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 5W, 7W
- 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
- 100mm Cutout
- 5 year warranty



GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal	Mounting Type	Recessed
Product Warranty	5 Years	Net Weight	0.27 kg
Energy Efficiency Class	D		

TECHNICAL INFORMATION

Nominal Voltage	240	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	120 mm
Dimensions - Width	120 mm	Dimensions - Depth	55 mm
IP Rating	IP44		

PRODUCT INFORMATION

Wattage Combined	5W / 7W	CCT Combined	3000K / 4000K / 6000K
Luminaire Lumens Combined	590 - 795 lm	lm/W Combined	118 - 114 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	0.357	Chromaticity coordinates y	0.3669
Peak Luminous Intensity (cd)	377 cd	Stroboscopic effect metric (SVM)	0.04
Flicker Metric (pst)	0.1	R9 colour rendering index	23
Survival factor @6000hrs	0.8	Spectrum report available	Yes
Displacement Factor	0.9	CCT1/WATT1: Rated Peak Intensity	579 cd



IP44



Colour Temp.
Selectable



Power
Selectable





IP44



Colour Temp.
Selectable



Power
Selectable

PHOTOMETRICS

Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
E08VR10AC	Non-Dimmable, Cutout 100mm	5 W	3000 K	590 lm	118 lm/W
			4000 K	590 lm	118 lm/W
			6000 K	590 lm	118 lm/W
		7 W	3000 K	795 lm	114 lm/W
			4000 K	795 lm	114 lm/W
			6000 K	795 lm	114 lm/W
E08VR15AC	Non-Dimmable, Cutout 150mm	8 W	3000 K	1016 lm	127 lm/W
			4000 K	1016 lm	127 lm/W
			6000 K	1016 lm	127 lm/W
		11 W	3000 K	1300 lm	118 lm/W
			4000 K	1300 lm	118 lm/W
			6000 K	1300 lm	118 lm/W
		13 W	3000 K	1535 lm	118 lm/W
			4000 K	1535 lm	118 lm/W
			6000 K	1535 lm	118 lm/W
E08VR20AC	Non-Dimmable, Cutout 200- 240mm	12 W	3000 K	1460 lm	122 lm/W
			4000 K	1460 lm	122 lm/W
			6000 K	1460 lm	122 lm/W
		15 W	3000 K	1845 lm	123 lm/W
			4000 K	1845 lm	123 lm/W
			6000 K	1845 lm	123 lm/W
		18 W	3000 K	2200 lm	122 lm/W
			4000 K	2200 lm	122 lm/W
			6000 K	2200 lm	122 lm/W

ACCESSORIES

Product Code	Description	MOM / OPQ
EBPM3LI	Li-Ion Battery Pack	1 / 40

PACKAGING

Packaging Type	Brown Box
Individual unit gross weight	347 g
Pallet Layer Qty	210
Pallet Layers	3
Pallet Qty	630
MOM / OPQ	1 / 30

