



## Vinko

Vinko Power CCT Switchable IP40 235mm Surface Mount Downlight

### DESCRIPTION

The Vinko surface mount downlight has been designed with power and temperature selectable options. Its adjustable mounting bracket makes it perfect for both retrofit and new installations. Suitable for domestic, residential or commercial locations. This fitting combines sleek design bringing effortless style and efficiency.

### FEATURES

- Power selectable 9W, 12W and 15W
- Colour temperature selectable, 3000K, 4000K, 6000K
- Up to 122lm/W
- Surface mounting option
- Recessed mounting to fit pre-existing cut outs
- IP40 From the front
- Loop in, loop out push fit terminals
- 5 year warranty

### GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal	Mounting Type	Surface, Recessed
Product Warranty	5 Years	Net Weight	0.5 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	ABS
Construction Materials Line 2	PS	Dimensions - Height	235 mm
Dimensions - Width	235 mm	Dimensions - Depth	22 mm
IP Rating	IP40		

### PRODUCT INFORMATION

Wattage Combined	9W / 12W / 15W	CCT Combined	3000K / 4000K / 6000K
Luminaire Lumens Combined	1100 - 1774 lm	lm/W Combined	122 - 118 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.7



Lighting Technology used	LED	Non-Directional or Directional	NDLS
Mains or non-mains	NMLS	Connected light source (CLS)	FALSE
Colour tuneable light source	FALSE	High Luminance light source	FALSE
Anti Glare shield	FALSE	Dimmable	Not Dimmable
Correlated Colour temperature type	STEPS	Correlated Colour temperature (K) 1	3,000
Correlated Colour temperature (K) 2	4,000	Correlated Colour temperature (K) 3	6,000
Chromaticity coordinates x	0.3968	Chromaticity coordinates y	0.3854
Peak Luminous Intensity (cd)	497 cd	Stroboscopic effect metric (SVM)	0.04
Flicker Metric (pst)	0.1	R9 colour rendering index	15
Survival factor @6000hrs	0.8	Spectrum report available	Yes
Displacement Factor	0.9	CCT1/WATT1: Rated Peak Intensity	377 cd
CCT1/WATT2: Rated Peak Intensity	497 cd	CCT1/WATT3: Rated Peak Intensity	614 cd
CCT2/WATT1: Rated Peak Intensity	377 cd	CCT2/WATT2: Rated Peak Intensity	497 cd
CCT2/WATT3: Rated Peak Intensity	614 cd	CCT3/WATT1: Rated Peak Intensity	377 cd
CCT3/WATT2: Rated Peak Intensity	497 cd	CCT3/WATT3: Rated Peak Intensity	614 cd



IP40



## PHOTOMETRICS

Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
E08VN23AC	Standard	9	3000 K	1100 lm	122 lm/W
			4000 K	1100 lm	122 lm/W
			6000 K	1,100	122 lm/W
		12	3000 K	1433 lm	119 lm/W
			4000 K	1433 lm	119 lm/W
			6000 K	1,433	119 lm/W
		15 W	3000 K	1774 lm	118 lm/W
			4000 K	1774 lm	118 lm/W
			6000 K	1,774	118 lm/W
E08VN30AC	Standard	14	3000 K	1774 lm	122 lm/W
			4000 K	1774 lm	122 lm/W
			6000 K	1,774	122 lm/W
		18	3000 K	2248 lm	119 lm/W
			4000 K	2248 lm	119 lm/W
			6000 K	2,248	119 lm/W
		22 W	3000 K	2642 lm	118 lm/W
			4000 K	2642 lm	118 lm/W
			6000 K	2,642	118 lm/W

## PACKAGING

Packaging Type	Brown Box
Individual unit gross weight	593 g
Pallet Qty	0
MOM / OPQ	1 / 10



IP40



Colour Temp.  
Selectable



Power  
Selectable

