

PRODUCT SPECIFICATIONS SHEET

CATEGORY | DOWNLIGHT LUMINAIRES



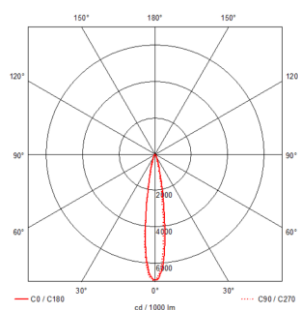
KEY FEATURES

- LED COB up to 15W.
- **Luminaire efficacy:** Up to 105lm/W.
- **Heatsink:** Aluminium
- **Mounting:** Ceiling mounted recessed .
- Luminaire supplied with external driver.
- **Luminaire colour options:** White / Black / Custom colour on request.
- **Driver lifetime:** >100 000 hrs.
- **LED lifetime (L80B10):** >75 000 hrs.
- **Dimming options:** DALI, Bluetooth, Touch DIM

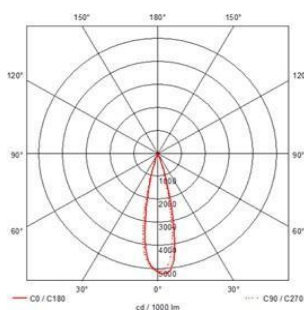
PHOTOMETRICS

LUMINAIRE DATA	NAME	DRAW POWER (W)	LED COLOUR (CCT)	COLOUR RENDERING INDEX (CRI)	LUMINOUS FLUX (LM)	LUMINAIRE EFFICACY (LM/W)	BEAM ANGLE
	WADI 130 R	10	3000K, 3500K, 4000K	90	900 - 1100	90 - 110	17°/24°/36°/60°
	WADI 130 R	15	3000K, 3500K, 4000K	90	1350 - 1650	90 - 110	17°/24°/36°/60°

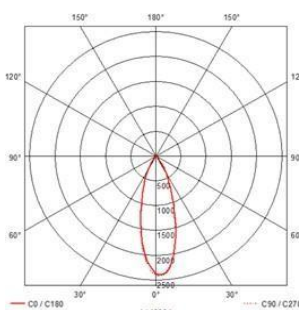
PHOTOMETRICS



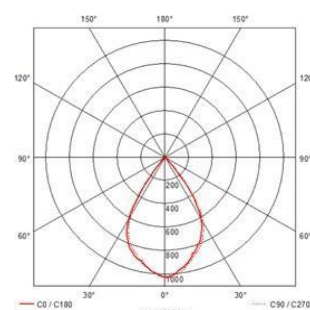
WADI 130 R - 17°



WADI 130 R - 24°



WADI 130 R - 36°



WADI 130 R - 60°

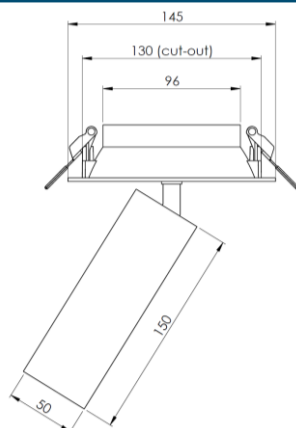
FIXTURE FEATURES AND WARRANTY



IP20



5Year
WARRANTY



GENERAL SPECIFICATIONS

GENERAL SPECIFICATIONS	DESCRIPTION	SPECIFICATION
	LED chip type	Samsung / Vossloh Schwable
	LED operating current	300 - 400mA
	LED working life (L80B10)	>75 000hrs @ Ta = 25 deg C
	Driver type	Tridonic / Vossloh Schwable / TCI
	Driver input voltage	110V - 230V
	Driver power factor	>0.95λ
	Driver nominal life	100 000hrs @ Ta = 25 deg C
	Driver dimming	Non - dim / DALI / Bluetooth / Touch DIM
	Driver Total Harmonic Distortion (THD)	<20%
	Driver surge protection (KV)	2KV
	Driver compliance	EN 61347-2-13:2006
	IP rating	IP20
	SABS company certification	10089/15954
	Operating temperature range	0°C to +30°C
	Housing material	Aluminium / Plastic
	Product warranty	5 Years
	Product weight excluding packaging	+/- 1.33kg
	Product weight including packaging	+/- 1.57kg

PRODUCT IMAGES



Perspective view

General Disclaimer

Content is subject to change. Fluctuations in mains voltage and in LED forward voltage mean that lumen output and power draw may be subject to deviation (+/-5%) of rated value.

Liability Disclaimer

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