

PRODUCT SPECIFICATIONS SHEET

CATEGORY | TRACK AND SPOT LUMINAIRES



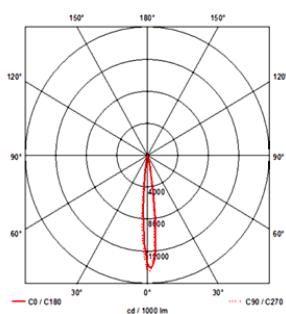
KEY FEATURES

- **LED COB up to 35W.**
- **Luminaire efficacy:** Up to 110lm/W.
- **Heatsink:** Aluminium.
- **Mounting:** 4-Wire Track system.
- **Luminaire colour options:** White / Black / Custom colour on request.
- **Driver lifetime:** >100 000 hrs.
- **LED lifetime (L80B10):** >75 000 hrs.
- **Dimming options:** DALI, Bluetooth.
- Luminaire supplied with integrated in-track driver.

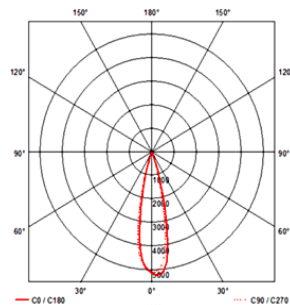
PHOTOMETRICS

LUMINAIRE DATA	NAME	DRAW POWER (W)	LED COLOUR (CCT)	COLOUR RENDERING INDEX (CRI)	LUMINOUS FLUX (LM)	LUMINAIRE EFFICACY (LMW)	BEAM ANGLE
	ORAPA R	20	3000K, 3500K, 4000K, 5000K	92	1800 - 2200	90 - 110	20°/30°/38°/60°
	ORAPA R	30	3000K, 3500K, 4000K, 5000K	92	2700 - 3300	90 - 110	20°/30°/38°/60°
	ORAPA R	35	3000K, 3500K, 4000K, 5000K	92	3150 - 3850	90 - 110	20°/30°/38°/60°

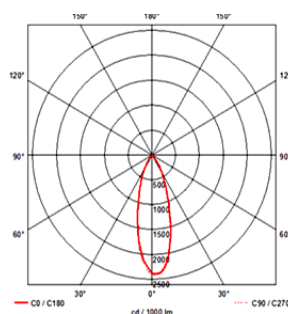
PHOTOMETRICS



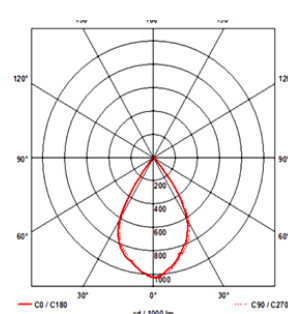
ORAPA L - 20°



ORAPA L - 30°



ORAPA L - 38°



ORAPA L - 60°

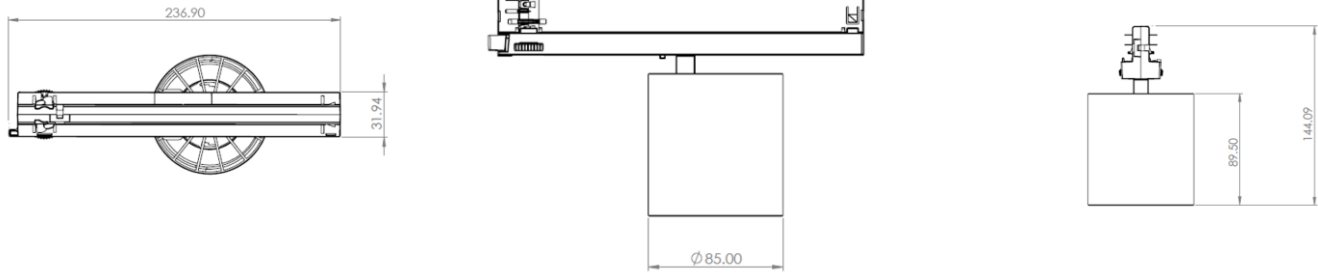
FIXTURE FEATURES AND WARRANTY



IP20



5Year
WARRANTY



GENERAL SPECIFICATIONS

GENERAL SPECIFICATIONS	DESCRIPTION	SPECIFICATION
	LED chip type	Samsung / Vossloh Schwable
	LED operating current	750 - 1050mA
	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
	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 +35°C
	Housing material	Aluminium / PMMA
	Product warranty	5 Years
	Product weight excluding packaging	+/- 0.52kg
	Product weight including packaging	+/- 0.54kg

PRODUCT IMAGES



Front view



Rear view



Top view



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.

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