

PRODUCT SPECIFICATIONS SHEET

CATEGORY | TRACK AND SPOT LUMINAIRES



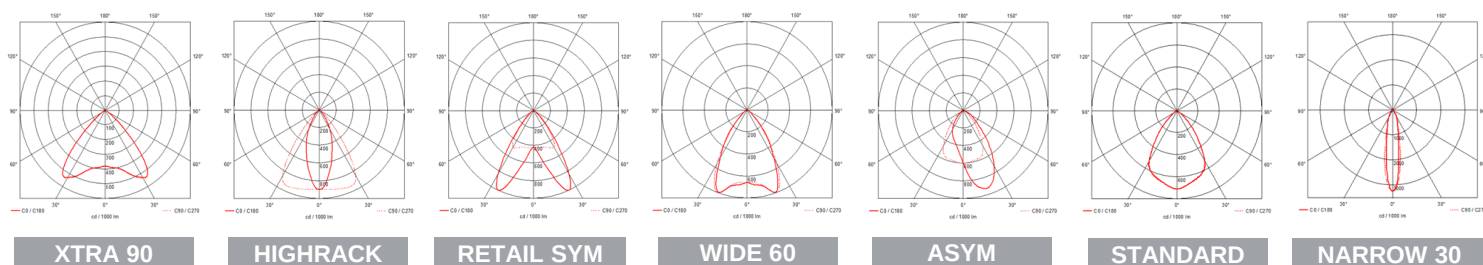
KEY FEATURES

- Power level up to 55W/m.
- Luminaire efficacy: Up to 145lm/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, Touch DIM
- Luminaire supplied with integrated driver.

PHOTOMETRICS

LUMINAIRE DATA	NAME	DRAW POWER (W)	LED COLOUR (CCT)	COLOUR RENDERING INDEX (CRI)	LUMINOUS FLUX (LM)	LUMINAIRE EFFICACY (LM/W)	PRODUCT LENGTH (mm)	BEAM ANGLE
	SAHARA T 900	54	3000K, 3500K, 4000K ,5700K	92	7128 - 7830	132 - 145	848	STANDARD
	SARAH T 1200	76	3000K, 3500K, 4000K ,5700K	92	10032 - 11020	132 - 145	1125	STANDARD
	SAHARA T 1500	95	3000K, 3500K, 4000K ,5700K	92	12540 - 13775	132 - 145	1414	STANDARD
	SAHARA T 2000	132	3000K, 3500K, 4000K ,5700K	92	17424 - 19140	132 - 145	1976	STANDARD

PHOTOMETRICS



FIXTURE FEATURES AND WARRANTY

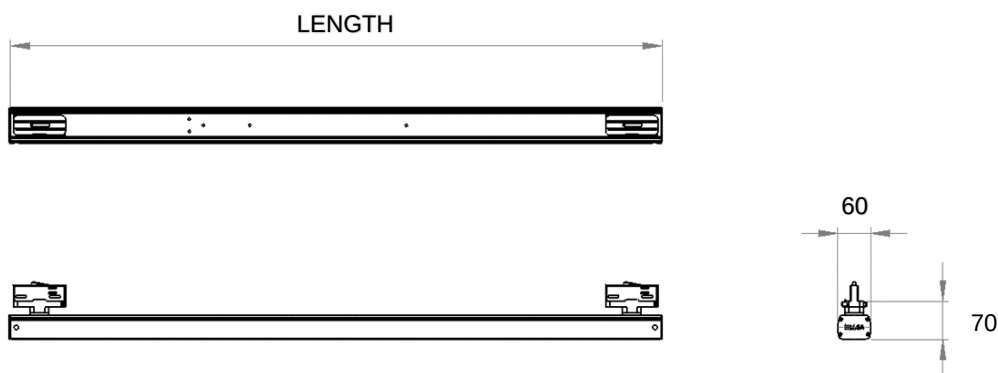


IP20

LED



5Year
WARRANTY



GENERAL SPECIFICATIONS

GENERAL SPECIFICATIONS	DESCRIPTION	SPECIFICATION
	LED chip type	Samsung
	LED operating current	100mA
	LED working life (L80B10)	>75 000hrs @ Ta = 25 deg C
	Driver type	Tridonic / Vossloh Schwabe / TCI
	Driver input voltage	110V - 230V
	Driver power factor	>0.95λ
	Driver nominal life	100 000hrs @ Ta = 25 deg C
	Driver dimming	Non - 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 +40°C
	Housing material	Aluminium / PMMA
	Product warranty	5 Years
	Product weight excluding packaging	+/- 16kg/m
	Product weight including packaging	+/- 18kg/m

PRODUCT IMAGES



Front view



Side 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.

Liability Disclaimer

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