

PRODUCT SPECIFICATIONS SHEET

CATEGORY | TRACK AND SPOT LUMINAIRES



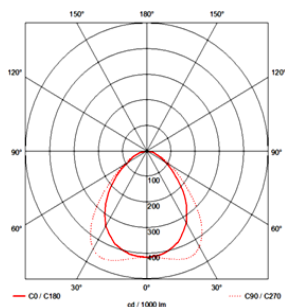
KEY FEATURES

- **Power level up to 55W/m.**
- **Luminaire efficacy:** Up to 135lm/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.
- 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
	KALAHARI T 900	32 / 54	3000K, 3500K, 4000K, 5700K	92	3840 - 7290	120-135	848mm	PRISMATIC
KALAHARI T 1200	41 / 65	3000K, 3500K, 4000K, 5700K	92	4920 - 8775	120-135	1133mm	PRISMATIC	
KALAHARI T 1500	38 / 48	3000K, 3500K, 4000K, 5700K	92	4560 - 6480	120-135	1415mm	PRISMATIC	
KALAHARI T 2200	56 / 76	3000K, 3500K, 4000K, 5700K	92	6720 - 10260	120-135	2250mm	PRISMATIC	

PHOTOMETRICS



KALAHARI T- PRISMATIC

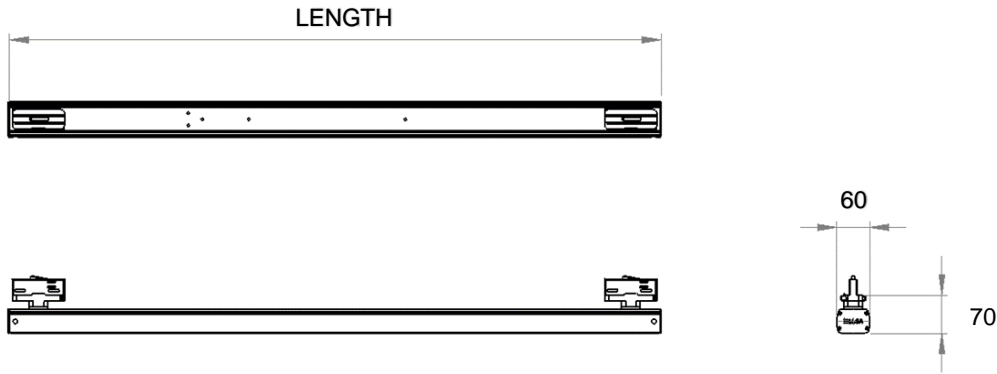
FIXTURE FEATURES AND WARRANTY



IP20



5Year
WARRANTY



GENERAL SPECIFICATIONS

DESCRIPTION	SPECIFICATION
LED chip type	Samsung
LED operating current	300mA
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	+/- 1.32kg/m
Product weight including packaging	+/- 1.34kg/m

PRODUCT IMAGES



Front view



Sider 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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