

PRODUCT SPECIFICATIONS SHEET

CATEGORY | SURFACE AND SUSPENDED



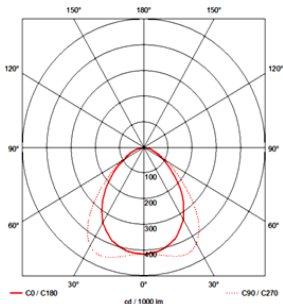
KEY FEATURES

- **Power level up to 55W/m.**
- **Luminaire efficacy:** Up to 135lm/W.
- **Heatsink:** Aluminium
- **Mounting:** Surface or suspended.
- **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 600mm	15 / 21 / 34	3000K, 3500K, 4000K ,5700K	92	1800 - 4590	120-135	577mm	PRISMATIC
	KALAHARI 900mm	24 / 32 / 50	3000K, 3500K, 4000K ,5700K	92	2880 - 6750	120-135	860mm	PRISMATIC
	KALAHARI 1200mm	32 / 41 / 56 / 66	3000K, 3500K, 4000K ,5700K	92	3840 - 8910	120-135	1139mm	PRISMATIC
	KALAHARI 1500mm	35 / 48	3000K, 3500K, 4000K ,5700K	92	4200 - 6480	120-135	1422mm	PRISMATIC
	KALAHARI 2000mm	50 / 68	3000K, 3500K, 4000K ,5700K	92	6000 - 9180	120-135	1686mm	PRISMATIC
	KALAHARI 2200mm	57 / 78	3000K, 3500K, 4000K ,5700K	92	6840 - 10530	120-135	2252mm	PRISMATIC

PHOTOMETRICS



KALAHARI - PRISMATIC

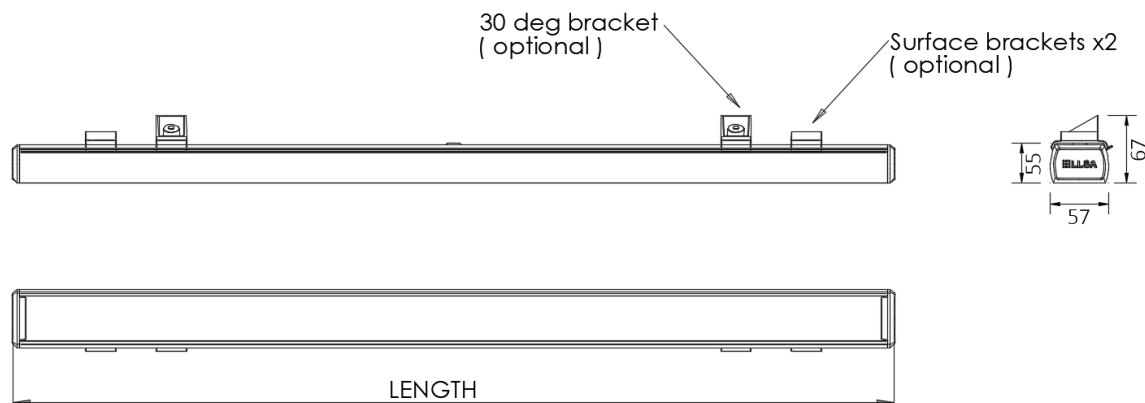
FIXTURE FEATURES AND WARRANTY



IP20



5Year
WARRANTY



GENERAL SPECIFICATIONS

GENERAL SPECIFICATIONS	DESCRIPTION	SPECIFICATION
	LED chip type	Samsung / Vossloh Schwable
	LED operating current	300mA
	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
	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	+/- 132kg/m
	Product weight including packaging	+/- 134kg/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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CAPE TOWN Head office

| 021 510 0028
| sales@ledlighting.co.za
| 1st Floor Hillwood House
25 Paarden Eiland Road
Paarden Eiland, 7405

JOHANNESBURG Regional Branch

| 021 510 0028
| sales@ledlighting.co.za
| Office Unit 1 Pendoring Office Park,
299 Pendoring Rd, Blackheath,
Randburg, 2195

DURBAN Regional Branch

021 510 0028
sales@ledlighting.co.za