

PRODUCT SPECIFICATIONS SHEET

CATEGORY | SURFACE AND SUSPENDED



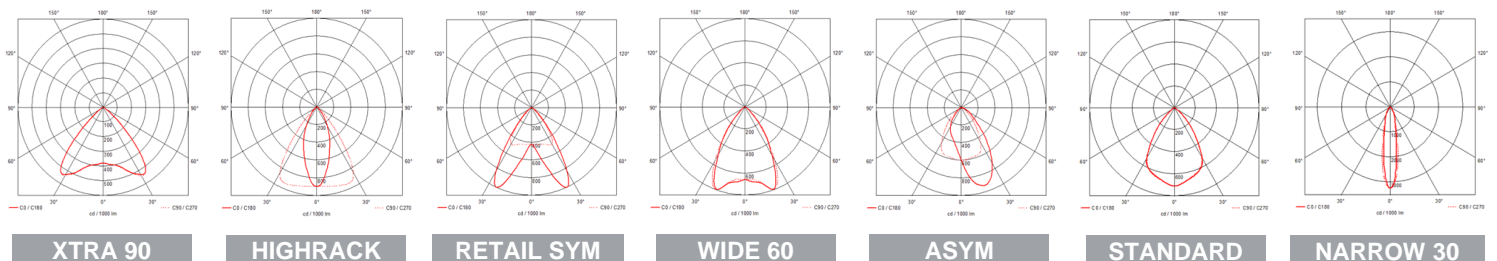
KEY FEATURES

- **Power level up to 55W/m.**
- **Luminaire efficacy:** Up to 145lm/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.
- **End to end integration.**
- 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 ETE 600mm LP	12 / 14 / 15 / 18 / 32	3000K, 3500K, 4000K, 5700K	92	1584 - 4640	132 - 145	565	STANDARD
	SAHARA ETE 900mm LP	18 / 21 / 23 / 27 / 46	3000K, 3500K, 4000K, 5700K	92	2430 - 6670	132 - 145	847	STANDARD
	SAHARA ETE 1200mm LP	25 / 27 / 30 / 36 / 62	3000K, 3500K, 4000K, 5700K	92	3300 - 8990	132 - 145	1128	STANDARD
	SAHARA ETE 1500mm LP	32 / 34 / 37 / 45 / 82	3000K, 3500K, 4000K, 5700K	92	4224 - 11890	132 - 145	1409	STANDARD
	SAHARA ETE 2300mm LP	49 / 56 / 60 / 73 / 124	3000K, 3500K, 4000K, 5700K	92	6468 - 17980	132 - 145	2257	STANDARD
	SAHARA ETE 2x2300mm	98 / 106 / 118 / 144	3000K, 3500K, 4000K, 5700K	92	12936 - 20880	132 - 145	4514	STANDARD

PHOTOMETRICS



FIXTURE FEATURES AND WARRANTY

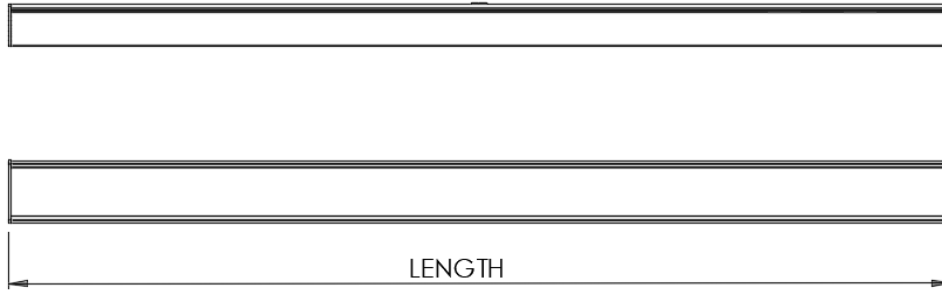


IP20

LED



5Year
WARRANTY



GENERAL SPECIFICATIONS

DESCRIPTION	SPECIFICATION
LED chip type	Samsung / Vossloh Schwable
LED operating current	87mA
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	+/- 1.6kg/m
Product weight including packaging	+/- 1.8kg/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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