

PRODUCT SPECIFICATIONS SHEET

CATEGORY | SURFACE AND SUSPENDED

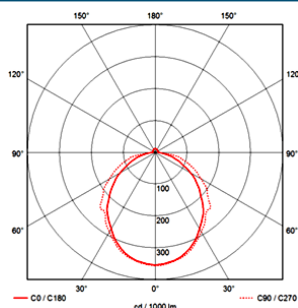
KEY FEATURES

- **Power levels up to 41W/m.**
- **Luminaire efficacy:** Up to 134lm/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.
- **Dimming options:** DALI, Bluetooth.
- Luminaire supplied with integrated driver.

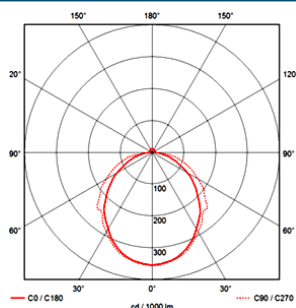
PHOTOMETRICS

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
	MASSAI 300	10 / 12	3000K, 3500K, 4000K ,5700K	92	1100 - 1608	110 - 134	308	CLEAR / OPAL
	MASSAI 600	18 / 24	3000K, 3500K, 4000K ,5700K	92	1980 - 3216	110 - 134	578	CLEAR / OPAL
	MASSAI 900	27 / 36	3000K, 3500K, 4000K ,5700K	92	2970 - 4824	110 - 134	864	CLEAR / OPAL
	MASSAI 1200	36 / 48	3000K, 3500K, 4000K ,5700K	92	3960 - 6432	110 - 134	1149	CLEAR / OPAL
	MASSAI 1500	45 / 59	3000K, 3500K, 4000K ,5700K	92	4950 - 7906	110 - 134	1435	CLEAR / OPAL
	MASSAI 2200	65/78	3000K, 3500K, 4000K ,5700K	92	7150 - 10452	110 - 134	2255	CLEAR / OPAL

PHOTOMETRICS



MASSAI - CLEAR



MASSAI - OPAL

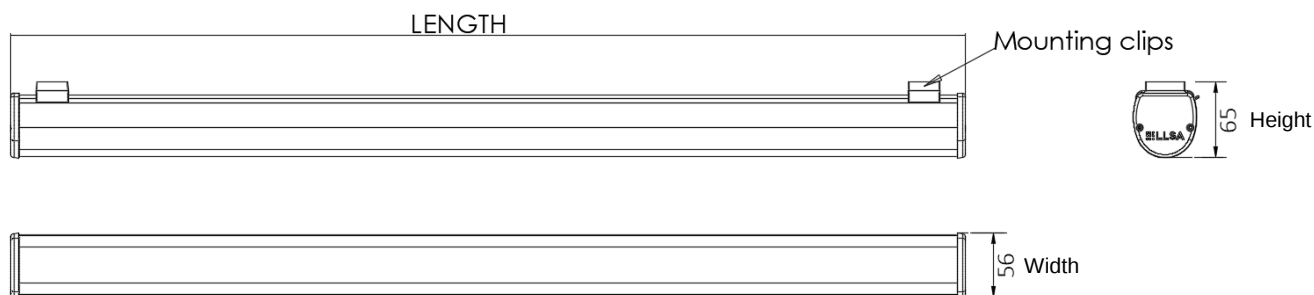
FIXTURE FEATURES AND WARRANTY



IP20



5Year
WARRANTY



GENERAL SPECIFICATIONS

GENERAL SPECIFICATIONS	DESCRIPTION	SPECIFICATION
	LED chip type	Samsung / Vossloh Schwable
	LED operating current	100 - 116 mA
	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 / Touch 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	+/- 133kg
	Product weight including packaging	+/- 157kg

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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