

PRODUCT SPECIFICATIONS SHEET

CATEGORY | EXTRA PROTECTION LUMINAIRES

KEY FEATURES

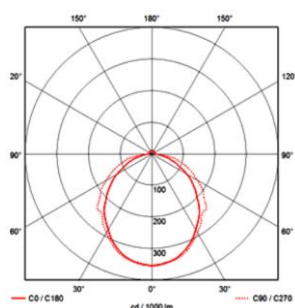
- **Luminaire efficacy:** Up to 150lm/W.
- **Heatsink:** Aluminium
- **Mounting:** Surface or suspended.
- **Luminaire colour options:** Gray / Custom colour on request.
- **Driver lifetime:** >100 000 hrs.
- **LED lifetime (L80B10):** >75 000 hrs.
- **Dimming options:** DALI
- Luminaire supplied with 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
	BOMA 1200	30	4000K, 5000K, 6500K	80	4200 - 4500	140 - 150	1199	OPAL
	BOMA 1500	43	4000K, 5000K, 6500K	80	6020 - 6450	140 - 150	1499	OPAL

PHOTOMETRICS



BOMA- OPAL

FIXTURE FEATURES AND WARRANTY

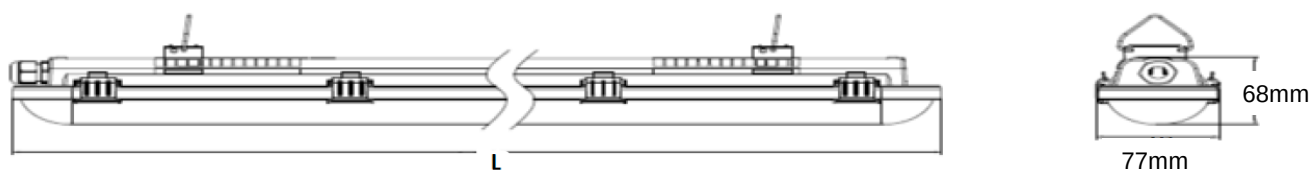


IP66

IK08



5Year
WARRANTY



GENERAL SPECIFICATIONS

GENERAL SPECIFICATIONS	DESCRIPTION	SPECIFICATION
	LED chip type	Samsung / Osram
	LED operating current	450 - 950mA
	LED working life (L80B10)	>75 000hrs @ Ta = 25 deg C
	Driver type	Tridonic / Vossloh Schwabe / TCI / Ledvance
	Driver input voltage	110V - 230V
	Driver power factor	>0.95λ
	Driver nominal life	100 000hrs @ Ta = 25 deg C
	Driver dimming	Non - dim / DALI
	Driver Total Harmonic Distortion (THD)	<15%
	Driver surge protection (KV)	2KV
	Driver compliance	EN 61347-2-13:2006
	IP rating	IP66
	SABS company certification	10089/15954
	Operating temperature range	-20°C to +50°C
	Housing material	Polycarbonate
	Product warranty	5 Years
	Product weight excluding packaging	+/- 133kg
	Product weight including packaging	+/- 157kg

PRODUCT IMAGES



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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