

PRODUCT SPECIFICATIONS SHEET CATEGORY | HIGHBAY & LOWBAY LUMINAIRES



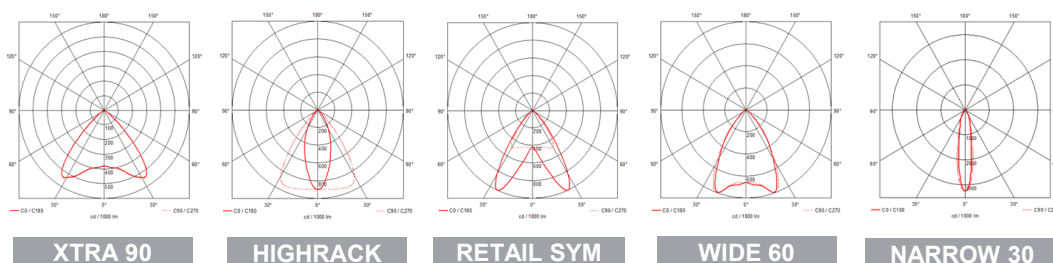
KEY FEATURES

- **Power level up to 210W.**
- **Luminaire efficacy:** Up to 160lm/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
	WATAMU 1400	100	4000K, 500K	80	14000 - 16000	140 - 160	1415	LENS
	WATAMU 1700	160	4000K, 500K	80	22400 - 25600	132 - 145	1695	LENS
	WATAMU 2 X 1400	210	4000K, 500K	80	29400 - 33600	132 - 145	1415	LENS

PHOTOMETRICS



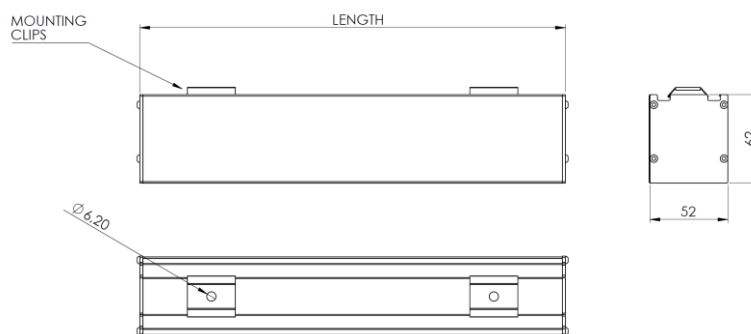
FIXTURE FEATURES AND WARRANTY



IP65



5Year
WARRANTY



GENERAL SPECIFICATIONS

GENERAL SPECIFICATIONS	DESCRIPTION	SPECIFICATION
	LED chip type	Samsung
	LED operating current	500mA - 700mA
	LED working life (L80B 10)	>75 000hrs @ Ta = 25 deg C
	Driver type	Tridonic / Vossloh Schwable / TCI / Philips
	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)	<20%
	Driver surge protection (KV)	2KV
	Driver compliance	EN 6 1347-2-13:2006
	IP rating	IP65
	SABS company certification	10089/15954
	Operating temperature range	-20°C to +40°C
	Housing material	Aluminium / PMMA
	Product warranty	5 Years
	Product weight excluding packaging	+/- 3kg/m
	Product weight including packaging	+/- 3,2kg/m

PRODUCT IMAGES



Front view



Side 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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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