

PRODUCT SPECIFICATIONS SHEET

CATEGORY | EXTRA PROTECTION LUMINAIRES



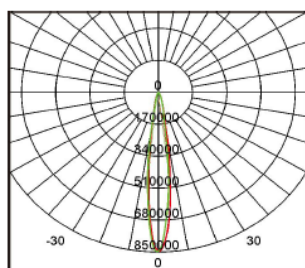
KEY FEATURES

- **Cast aluminium body.**
- **Luminaire efficacy:** Up to 180lm/W.
- **Heatsink:** Aluminium
- **Mounting:** Surface.
- **Luminaire colour options:** Black / Custom colour on request.
- **Driver lifetime:** >100 000 hrs.
- **LED lifetime (L80B10):** >75 000 hrs.
- **Dimming options:** 0 – 10V, DALI, DMX.
- Luminaire supplied with external driver.

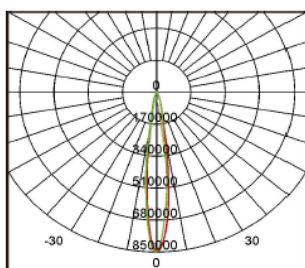
PHOTOMETRICS

LUMINAIRE DATA	NAME	DRAW POWER (W)	LED COLOUR (CCT)	COLOUR RENDERING INDEX (CRI)	LUMINOUS FLUX (LM)	LUMINAIRE EFFICACY (LM/W)	BEAM ANGLE
	KILIMANJARO	600	3000K, 4000K, 5700K, RGB	80	66000 - 108000	110 - 180	LENS
	KILIMANJARO	750	3000K, 4000K, 5700K, RGB	80	82500 - 135000	110 - 180	LENS
	KILIMANJARO	1200	3000K, 4000K, 5700K, RGB	80	132000 - 216000	110 - 180	LENS
	KILIMANJARO	1500	3000K, 4000K, 5700K, RGB	80	165000 - 270000	110 - 180	LENS
	KILIMANJARO	1800	3000K, 4000K, 5700K, RGB	80	198000 - 324000	110 - 180	LENS

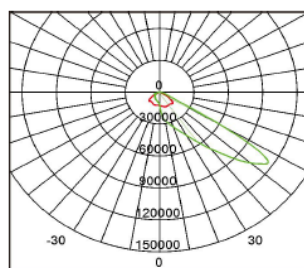
PHOTOMETRICS



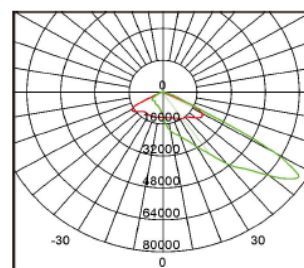
KILIMANJARO - 11 °



KILIMANJARO - 15 °



KILIMANJARO - ASYM



KILIMANJARO - ASYM 2

FIXTURE FEATURES AND WARRANTY

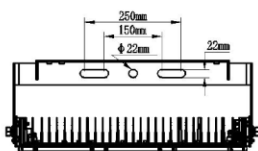
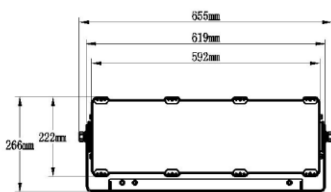


IP66

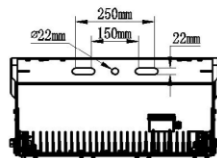
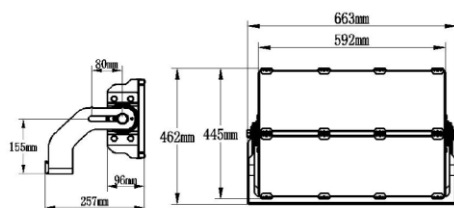
IK10



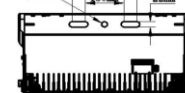
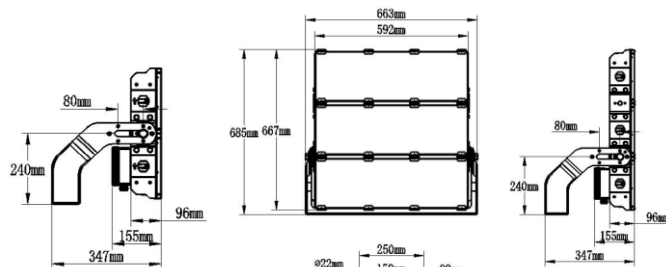
5Year
WARRANTY



KILIMANJARO 600W/750W



KILIMANJARO 1200W/1500W



KILIMANJARO 1800W

GENERAL SPECIFICATIONS

GENERAL SPECIFICATIONS

DESCRIPTION	SPECIFICATION
LED chip type	Osram/ Cree
LED working life (L80B10)	>75 000hrs @ Ta = 25 deg C
Driver type	Inventronics
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)	20KV
Driver compliance	EN 61347-2-13:2006
IP rating	IP66
SABS company certification	10089/15954
Operating temperature range	-30°C to +50°C
Housing material	Aluminium / Acrylic
Product warranty	5 Years
Product weight excluding packaging	+/- 17.8kg - 42kg
Product weight including packaging	+/- 18.5kg - 44.2kg

PRODUCT IMAGES



Front view



Rear view



Side 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

The contents of this document are for information purposes only and may be subject to change without prior notice. LED Lighting SA can not be held liable for any direct or indirect damages as a result of this information.

Copyright © LED Lighting 2019. All Rights Reserved.

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