

PRODUCT SPECIFICATIONS SHEET

CATEGORY | OUTDOOR LUMINAIRES

KEY FEATURES

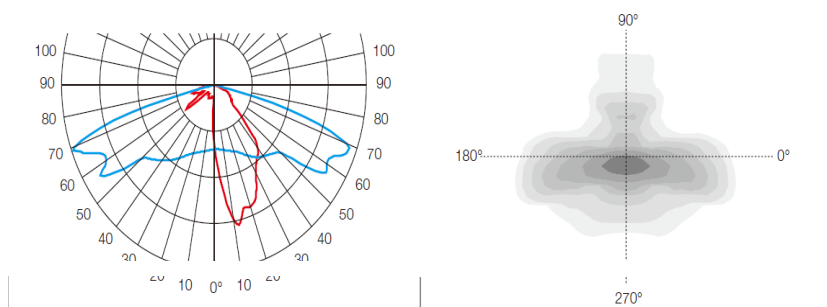
- Power level up to 150W.
- Luminaire efficacy: Up to 170lm/W.
- Heatsink: Aluminium.
- Mounting: Spigot entry.
- Luminaire colour options: Black.
- Driver lifetime: >75 000 hrs.
- LED lifetime (L80B10): >50 000 hrs.
- Dimming options: Non-dimmable.
- Luminaire supplied with integrated driver.
- Nema Sensor ready (60w/100w/150w)



PHOTOMETRICS

LUMINAIRE DATA	NAME	DRAW POWER (W)	LED COLOUR (CCT)	COLOUR RENDERING INDEX (CRI)	LUMINOUS FLUX (LM)	LUMINAIRE EFFICACY (LMW)	BEAM ANGLE
	KASUNGU	30	4000 / 5700	80	4200	140	T2
	KASUNGU	60	4000 / 5700	80	10200	170	T2
	KASUNGU	100	4000 / 5700	80	17000	170	T2
	KASUNGU	150	4000 / 5700	80	25500	170	T2

PHOTOMETRICS



KASUNGU - T2

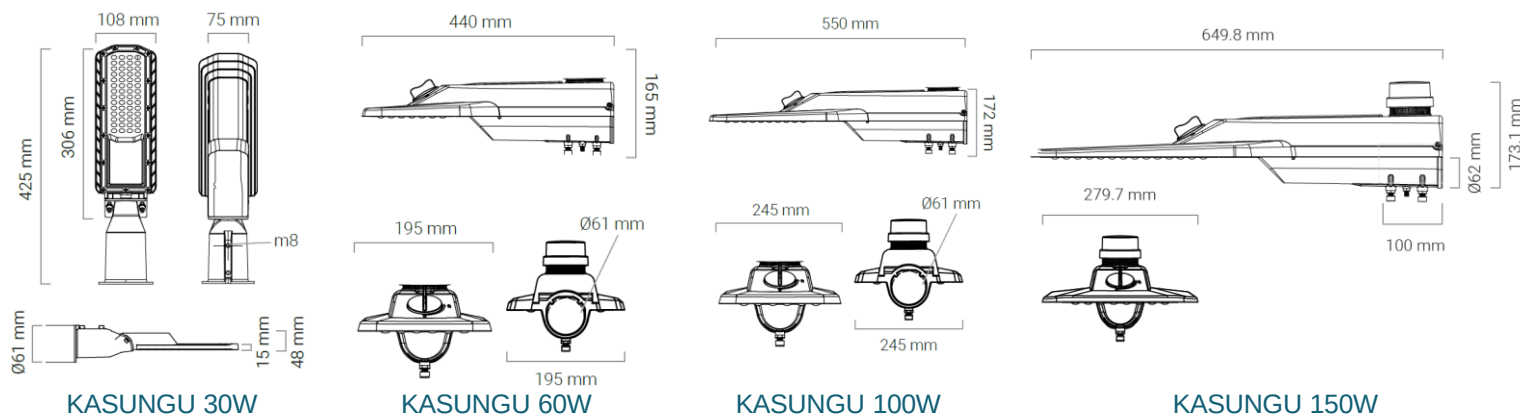
FIXTURE FEATURES AND WARRANTY



IP66



5Year
WARRANTY



GENERAL SPECIFICATIONS

DESCRIPTION	SPECIFICATION
LED chip type	Philips 3030
LED working life (L80B10)	>50 000hrs @ Ta = 25 deg C
Driver input voltage	100V - 277V
Driver power factor	>0.95A
Driver nominal life	75 000hrs @ Ta = 25 deg C
Driver dimming	1- 10V; PWM; Resistance
Driver Total Harmonic Distortion (THD)	<20%
Driver surge protection (KV)	10KV
Certification	CE, EMC, IEC60598, ErP
IP rating	IP66
Operating temperature range	-25°C to +50°C
Housing material	Aluminium/ PC
Impact protection grade	IK08
Product warranty	5 Years
Product weight excluding packaging	+/- 10kg - 5.3kg
Product weight including packaging	+/- 14kg - 6.5kg
Optional accessories	76 - 84mm Adaptor

PRODUCT IMAGES



Front view



Rear view



Optional adaptor

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