

## PRODUCT SPECIFICATIONS SHEET

CATEGORY | EXTRA PROTECTION LUMINAIRES



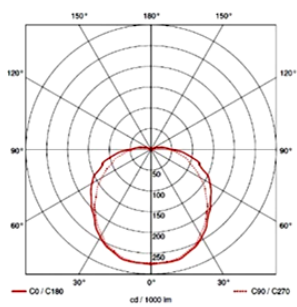
### KEY FEATURES

- **Cast aluminium body.**
- **Luminaire efficacy:** Up to 63lm/W.
- **Heatsink:** Aluminium
- **Mounting:** Surface.
- **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)	BEAM ANGLE
	BALULE R	9	3000K, 3500K, 4000K, 5000K	92	1440 - 1760	56 - 63	OPAL
BALULE R	12	3000K, 3500K, 4000K, 5000K	92	1800 - 2200	56 - 63	OPAL	

## PHOTOMETRICS



BALULE R - OPAL

## FIXTURE FEATURES AND WARRANTY

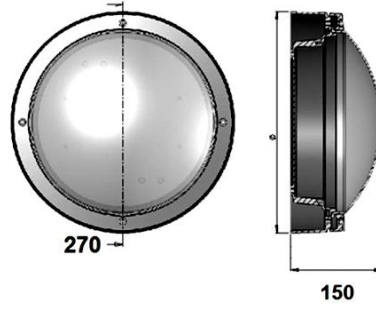


IP66

IK10



5Year  
WARRANTY



GENERAL SPECIFICATIONS

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DESCRIPTION	SPECIFICATION
LED chip type	Samsung
LED operating current	116mA
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
Driver Total Harmonic Distortion (THD)	<20%
Driver surge protection (KV)	2KV
Driver compliance	EN 6 1347-2-13:2006
IP rating	IP20
SABS company certification	10089/15954
Operating temperature range	-20°C to +40°C
Housing material	Aluminium / Acrylic
Product warranty	5 Years
Product weight excluding packaging	+/- 2.5kg
Product weight including packaging	+/- 2.8kg

PRODUCT IMAGES



Front view



Rear 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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