

PRODUCT SPECIFICATIONS SHEET

CATEGORY | DOWNLIGHT LUMINAIRES



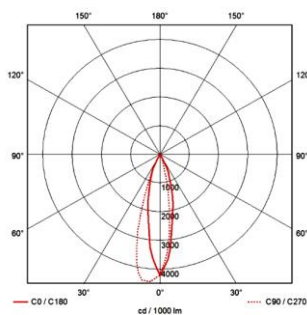
KEY FEATURES

- **LED COB up to 30W.**
- **Luminaire efficacy:** Up to 104lm/W.
- **Heatsink:** Aluminium
- **Mounting:** Ceiling mounted recessed .
- **Luminaire colour options:** White / Black / Custom colour on request.
- **Driver lifetime:** >100 000 hrs.
- **LED lifetime (L80B10):** >75 000 hrs.
- **Dimming options:** DALI, Bluetooth, Touch DIM
- Luminaire supplied with external driver.

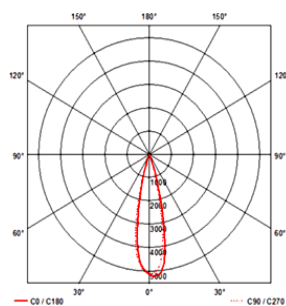
PHOTOMETRICS

LUMINAIRE DATA	NAME	DRAW POWER (W)	LED COLOUR (CCT)	COLOUR RENDERING INDEX (CRI)	LUMINOUS FLUX (LM)	LUMINAIRE EFFICACY (LMW)	BEAM ANGLE
	BONTEBOK 145 R	20	3000K, 3500K, 4000K ,5000K	92	1860 - 2080	93 - 104	15°/24°/60°
	BONTEBOK 145 R	30	3000K, 3500K, 4000K ,5000K	92	2790 - 3120	93 - 104	15°/24°/60°

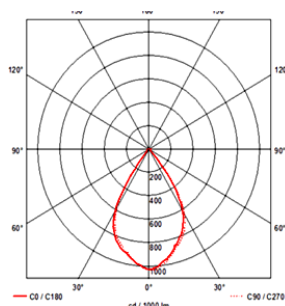
PHOTOMETRICS



BONTEBOK 145 R 12°



BONTEBOK 145 R 24°



BONTEBOK 145 R 60°

FIXTURE FEATURES AND WARRANTY



IP20

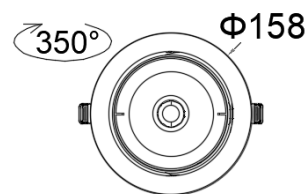
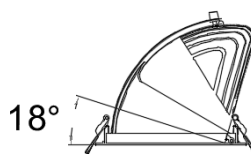
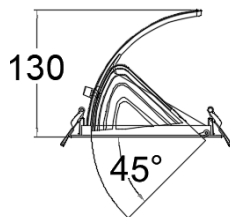


5Year
WARRANTY

Cut out size:



- Dimensions: 158mm Ø
- Cut out: 145mm Ø



GENERAL SPECIFICATIONS

GENERAL SPECIFICATIONS	DESCRIPTION	SPECIFICATION
	LED chip type	Samsung / Vossloh Schwable
	LED operating current	700mA
	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 / DALI / Bluetooth / Touch DIM
	Driver Total Harmonic Distortion (THD)	<20%
	Driver surge protection (KV)	2KV
	Driver compliance	EN 61347-2-13:2006
	IP rating	IP20
	SABS company certification	10089/15954
	Operating temperature range	0°C to +30°C
	Housing material	Aluminium / Plastic
	Product warranty	5 Years
	Product weight excluding packaging	+/- 11kg
	Product weight including packaging	+/- 13kg

PRODUCT IMAGES



Front view



Rear view



Top 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