

## PRODUCT SPECIFICATIONS SHEET

## CATEGORY | DOWNLIGHT LUMINAIRES



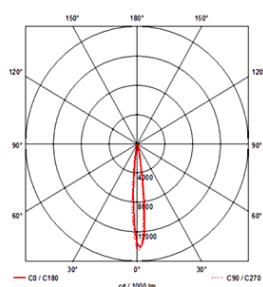
### KEY FEATURES

- **LED COB up to 30W.**
- **Luminaire efficacy:** Up to 110lm/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.

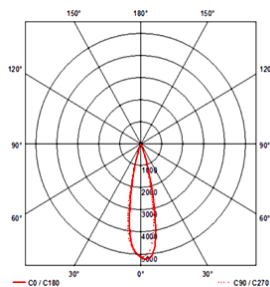
## PHOTOMETRICS

| LUMINAIRE DATA | NAME         | DRAW POWER (W) | LED COLOUR (CCT)           | COLOUR RENDERING INDEX (CRI) | LUMINOUS FLUX (LM) | LUMINAIRE EFFICACY (LM/W) | BEAM ANGLE      |
|----------------|--------------|----------------|----------------------------|------------------------------|--------------------|---------------------------|-----------------|
|                | ETOSHA 210 L | 16             | 3000K, 3500K, 4000K ,5000K | 92                           | 1440 - 1760        | 90 - 110                  | 12°/24°/33°/60° |
|                | ETOSHA 210 L | 30             | 3000K, 3500K, 4000K ,5000K | 92                           | 2700 - 3300        | 90 - 110                  | 12°/24°/33°/60° |

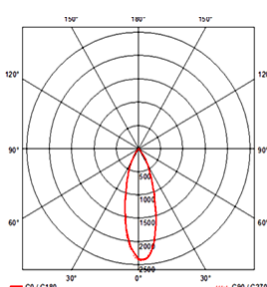
## PHOTOMETRICS



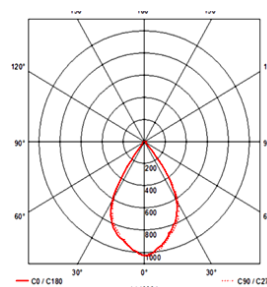
ETOSHA 210 L 12°



ETOSHA 210 L 24°



ETOSHA 210 L 33°



ETOSHA 210 L 60°

## FIXTURE FEATURES AND WARRANTY



IP20

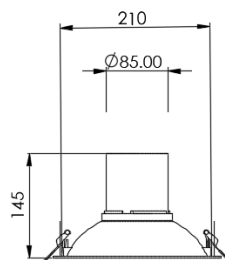
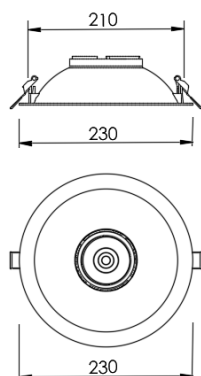


**5Year**  
WARRANTY

Cut out size:



- (16W & 30W) = 145mm
- Dimensions: 230mm Ø
- Cut out: 210mm Ø



## GENERAL SPECIFICATIONS

| GENERAL SPECIFICATIONS | DESCRIPTION                            | SPECIFICATION                            |
|------------------------|----------------------------------------|------------------------------------------|
|                        | LED chip type                          | Samsung / Vossloh Schwable               |
|                        | LED operating current                  | 450 - 750mA                              |
|                        | 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     | +/- 1.33kg                               |
|                        | Product weight including packaging     | +/- 1.57kg                               |

## 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.

### Liability Disclaimer

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