

SERIES 810

ULTRA SLIM FIRE-RATED DOWNLIGHT

PHOTONIC.
LIGHTING SOLUTIONS



OVERVIEW

Series 810 is an ultra slim Luminaire with a 26mm depth for easy use in low void space delivering 600 lumens at 6 Watts. The fitting is fire rated and IP65 (surface) and complies with Part C (moisture), Part E (acoustic) & Part L (energy) of Building Regulations. It is approved for use in homes utilising new construction methods for floor, joist and ceiling combination such as Metal-Web or I-Joists.

The optic lens achieves a 40 degree beam angle with a clear light beam and gentle cut-off at the extremities for excellent lux level uniformity.

FEATURES

- IP65 front / IP20 back for Bathroom zone 1 & zone 2
- Fire rated for 30, 60 & 90 minute ceilings
- 6 Watt 600 Lumens
- 40 Degree Beam Angle
- CRI 80
- -20 - +40 Degree Ambient Temperature
- 50,000 hours' lifetime with 5-year warranty

OPTIONS

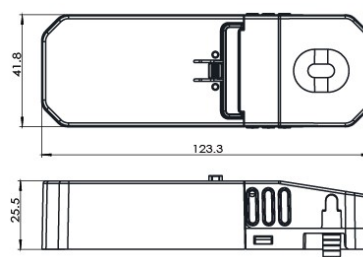
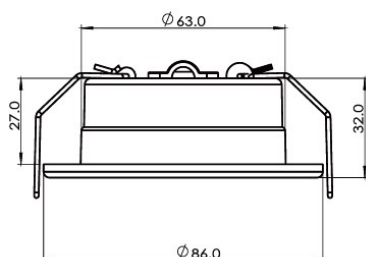
- Colour Temperature 2700K, 3000K, 4000K, 5000K

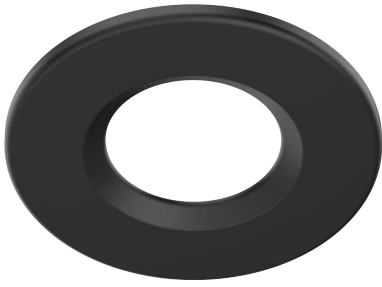
5-Year
Warranty

IP
65

Fire
Rated

PRODUCT DIMENSIONS

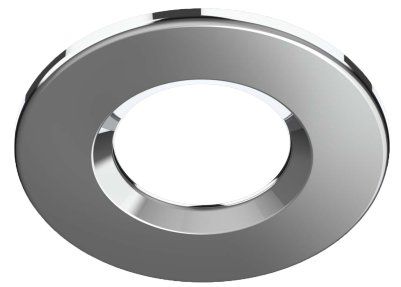




Black Bezel

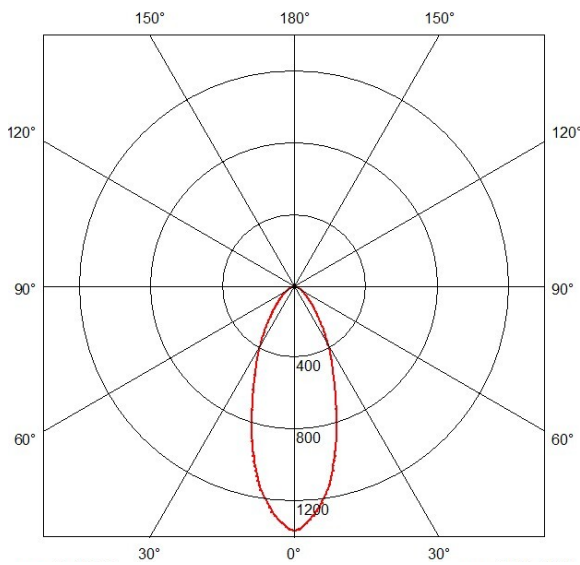


Brushed Steel Bezel



Polished Chrome Bezel

PHOTOMETRIC PERFORMANCE



PRODUCT SPECIFICATION

810 - 60 - CCT

Lumens (LM)	
Code	Description
60	600lm

Correlated Colour Temp (CCT)	
Code	Description
827	80 CRI 2700K
830	80 CRI 3000K
840	80 CRI 4000K
850	80 CRI 5000K

ACCESSORIES

810 - BZ - CLR

Bezel Colour (CLR)	
Code	Description
BL	Black Bezel
BS	Brushed Steel Bezel
PC	Polished Chrome Bezel