

LED Downlight 25w

High Luminosity COB LEDs



LED Downlight - EFX-RDL25W

LED Downlight 25w - EFX-RDL25W

The Eco-FX LED Downlight offers high luminosity COB LEDs giving efficient heat dissipation (junction temperature 70°C) and produces a softer light. The long life driver offers constant current and voltage.

Product Code

EFX-RDL25W

Size

Ø180mm x 132mm

Beam Angle

40°

Input Voltage

110-265Vac

Frequency

50/60 Hz

Transformer Output

36V

Running Current

700mA

Power Factor

0.93

Chip Set

Bridgelux

Efficiency (LOR)

95%

Colour Temperature

Warm White 3000k

Lumen

Warm White 2000lm

Efficacy

80lm/w

CRI

Warm White 85+

TC Point

70°

LED Life

50,000Hrs

Operating Temperature

-40° / +50°

IP Rating

20



-80%
energy



BRIDGELUX
The Magic of Light™

RoHS

Eco-FX Limited

Office 1, 192 Shoreham Street
Sheffield S1 4SQ, UK

t: +44 (0) 114 321 9610

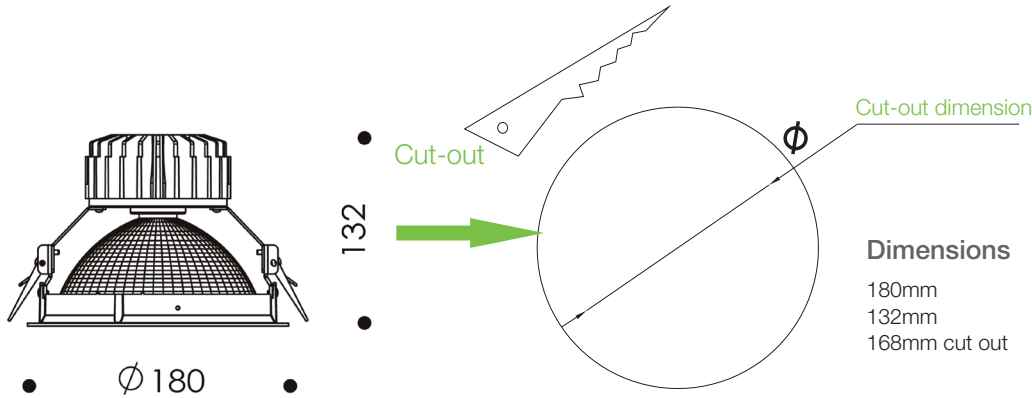
e: enquiries@eco-fx.co.uk

w: www.eco-fx.co.uk

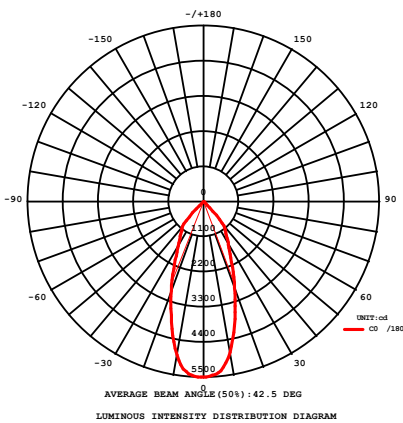
Issue February 2013

©Copyright 2013 - Eco-FX Limited

LED Downlight Dimensions and Cut-out view

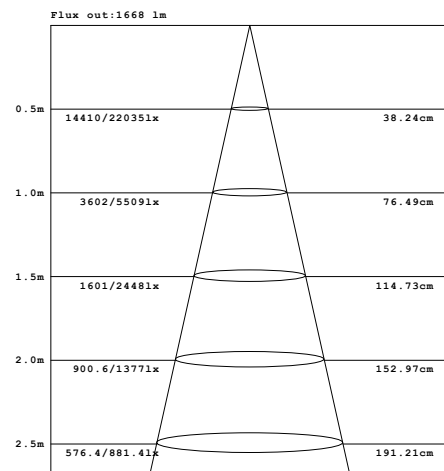


LED Downlight Light Distribution and Illuminance



Absolute Maximum Rating

| Parameter | Rating |
|-----------|--------|
| TC Point | 70° |
| IP Rating | 20 |



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Beam Angle 40°
54W Data