

LED Downlight 54w

High Luminosity COB LEDs



LED Downlight - EFX-RDL54W

LED Downlight 54w - EFX-RDL54W

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.

Technical 54w	
Product Code	EFX-RDL54W
Size	Ø180mm x 148mm
Beam Angle	40°
Input Voltage	110-265Vac
Frequency	50/60 Hz
Transformer Output	60W Max
Running Current	1050mA
Power Factor	0.93
Chip Set	Bridgelux
Efficiency (LOR)	95%
Colour Temperature	Warm White 3000k
Lumen	Warm White 4000lm
Efficacy	74lm/w
CRI	Warm White >80
TC Point	70°
LED Life	50,000Hrs
Operating Temperature	-40° / +50°
IP Rating	20



-80%
energy



BRIDGELUX
The Magic of Light™



Eco-FX Limited

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

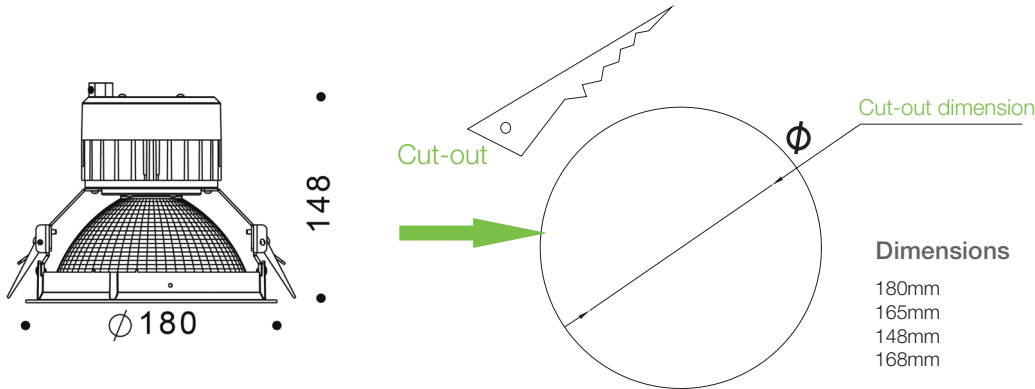
t: +44 (0) 114 321 9610
e: enquiries@eco-fx.co.uk

w: www.eco-fx.co.uk

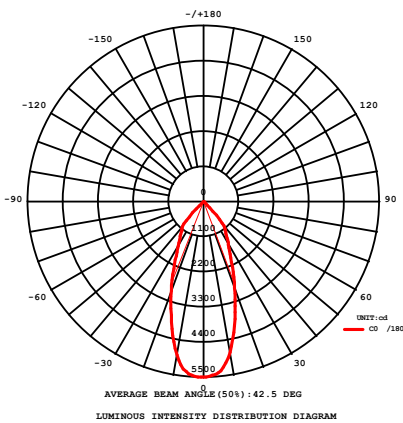
Issue February 2013

©Copyright 2013 - Eco-FX Limited

LED Downlight Dimensions and Cut-out view

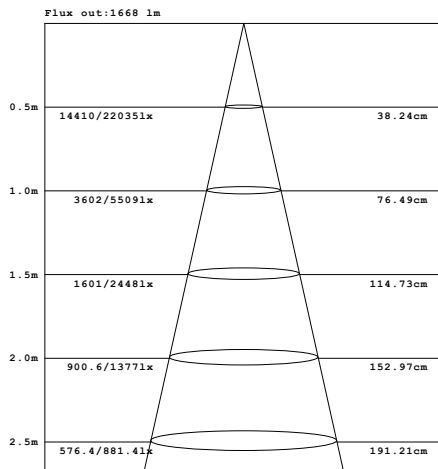


LED Downlight Light Distribution and Illuminance



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