

Name:

Type:



The Eaton is a versatile and sleek lighting solution designed for modern office environments. This luminaire offers outstanding vertical illuminance and glare control, thanks to its extruded central diffuser and curved back reflector. The Eaton seamlessly integrates into T-bar ceilings, with the option for plaster recessed installation using an additional kit. With an efficiency of up to 139lm/W, this fitting combines aesthetic appeal with high performance, making it ideal for creating comfortable and well-lit workspaces.

### Components

Philips Fortimo LED Boards

Philips LED Driver (Flicker Free)

Central Opal Diffuser + Curved Back Reflector

### Construction

Optic Screw Fixing & Clip Lock

0.5mm Sheet Steel Body

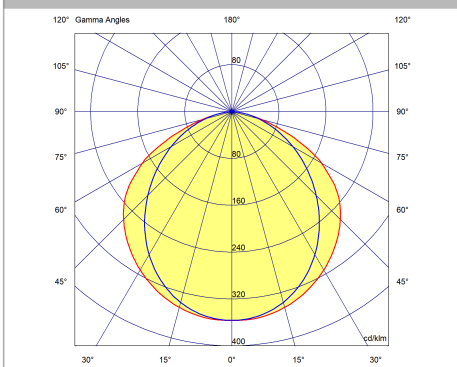
Pre-Treated & Epoxy Powder Coated Finish

### Finish

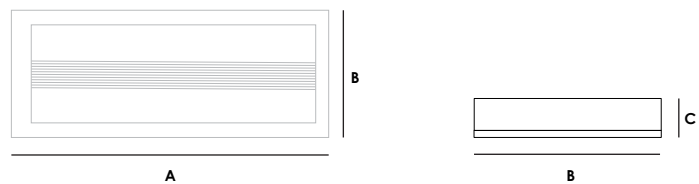
White Standard (Other RAL avail)



### Polar Diagram



### Nominal Dimensions



Dimension	A	B	C
Measurement	595 / 1195	295	70

### Lifetime Data & Other

L80/B10 lumen maintenance of >90,250hrs

Ambient tested operating temperature of 25°C

ERAC Certified, #284

Class I Luminaire

IP20 from below / IP20 from above

### Warranty

5-Year Standard

7-Year Extended

## TECHNICAL INFORMATION

### Technical Electrical

220-240v Input Voltage

50-60hz Input Frequency

PF (Power Factor) >0.95 (lowest)

Min / Max dim level 1% to 100%

### Colourmetric Data (4000K)

3957K (4000K ANSI) Colour temperature on initial

Ra: 94

MacAdams: 2.2

R9: 76

Melanopic Ratio: 0.69

COI Compliant: Yes

### Optical Parameters

120° Beam Spread



Cat No.	Output	Wattage	Efficacy	Beam	CCT (K)	CRI	Size
EAT.S.13W.FO.OD.930.WH	1535lm	13W	118lm/w	120°	3000K	90+	595 x 295
EAT.S.13W.FO.OD.940.WH	1642lm	13W	126lm/w	120°	4000K	90+	595 x 295
EAT.S.17W.FO.OD.930.WH	2015lm	17W	118lm/w	120°	3000K	90+	595 x 295
EAT.S.17W.FO.OD.940.WH	2155lm	17W	126lm/w	120°	4000K	90+	595 x 295
EAT.L.20W.FO.OD.930.WH	2579m	20W	129lm/w	120°	3000K	90+	1195 x 295
EAT.L.20W.FO.OD.940.WH	2759lm	20W	138lm/w	120°	4000K	90+	1195 x 295
EAT.L.24W.FO.OD.930.WH	3070lm	24W	130lm/w	120°	3000K	90+	1195 x 295
EAT.L.24W.FO.OD.940.WH	3285lm	24W	139lm/w	120°	4000K	90+	1195 x 295
EAT.L.28W.FO.OD.930.WH	3555lm	28W	129lm/w	120°	3000K	90+	1195 x 295
EAT.L.28W.FO.OD.940.WH	3803lm	28W	138lm/w	120°	4000K	90+	1195 x 295
EAT.L.32W.FO.OD.930.WH	4033lm	32W	128lm/w	120°	3000K	90+	1195 x 295
EAT.L.32W.FO.OD.940.WH	4315lm	32W	137lm/w	120°	4000K	90+	1195 x 295

### Control Gear Options

Fixed Output EAT.L.20W.FO.OD.930.WH

DALI EAT.L.20W.DA.OD.930.WH

### Mounting Options

Plaster Recessed +PRK

Surface Mounted +SMK

Seismic Restraint +SRT