

TUDOR LONG

Project

Name:

Type:



The Tudor, made in Australia, is an industry-leading troffed luminaire coming in standard sizes of 1200x300, 600x600 and 600x300, it can also be manufactured to any custom size required. Designed with the QPRO twin-layer low-glare diffuser, it ensures excellent light distribution and glare control. Built for high efficacy and precision, this troffer is ideal for demanding applications requiring both performance and aesthetics.

Components

Philips Fortimo LED Boards

Philips LED Driver (Flicker Free)

UGR<19 QPRO Diffuser

Construction

IP44 Sealed Gasket

0.5mm Sheet Steel Body

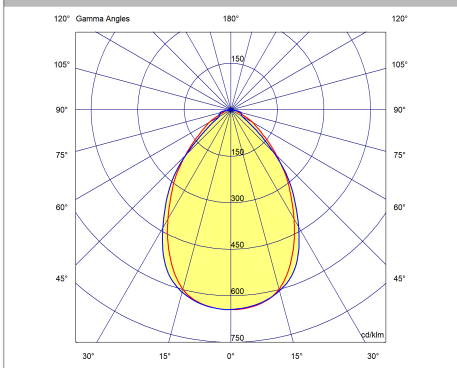
Pre-Treated & Epoxy Powder Coated Finish

Finish

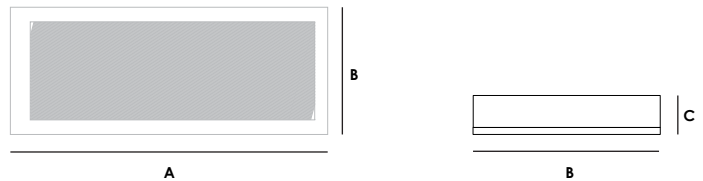
White Standard (Other RAL avail)



Polar Diagram



Nominal Dimensions



Dimension	A	B	C
Measurement	1195	295	82

Lifetime Data & Other

L80/B10 lumen maintenance of >90,250hrs

Ambient tested operating temperature of 25°C

ERAC Certified, #284

Class I Luminaire

IP44 from below / IP20 from above

Warranty

5-Year Standard

7-Year Extended

TUDOR LONG

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)

4014K (4000K ANSI) Colour temperature on initial

Ra: 94

MacAdams: 2

R9: 64

Melanopic Ratio: 0.75

COI Compliant: Yes

Optical Parameters

75° Beam Spread

Control Gear Options

Fixed Output TUT.L.20W.FO.QPRO.940.WH

DALI TUT.L.20W.DA.QPRO.940.WH

LED Options

Tunable TUT.L.20W.DA.QPRO.TUN.WH



Mounting Options

Plaster Recessed +PRK

Surface Mounted +SMK

Seismic Restraint +SRT

Cat No.	Output	Wattage	Efficacy	Beam	CCT (K)	CRI	Size
TUT.L.20W.FO.QPRO.930.WH	2117lm	20W	106lm/w	75°	3000K	90+	1195 x 295
TUT.L.20W.FO.QPRO.935.WH	2104lm	20W	105lm/w	75°	3500K	90+	1195 x 295
TUT.L.20W.FO.QPRO.940.WH	2265lm	20W	113lm/w	75°	4000K	90+	1195 x 295
TUT.L.24W.FO.QPRO.930.WH	2520lm	24W	106lm/w	75°	3000K	90+	1195 x 295
TUT.L.24W.FO.QPRO.935.WH	2505lm	24W	106lm/w	75°	3500K	90+	1195 x 295
TUT.L.24W.FO.QPRO.940.WH	2697lm	24W	114lm/w	75°	4000K	90+	1195 x 295
TUT.L.28W.FO.QPRO.930.WH	2918lm	28W	106lm/w	75°	3000K	90+	1195 x 295
TUT.L.28W.FO.QPRO.935.WH	2887lm	28W	105lm/w	75°	3500K	90+	1195 x 295
TUT.L.28W.FO.QPRO.940.WH	3122lm	28W	113lm/w	75°	4000K	90+	1195 x 295
TUT.L.32W.FO.QPRO.930.WH	3310lm	32W	105lm/w	75°	3000K	90+	1195 x 295
TUT.L.32W.FO.QPRO.935.WH	3283lm	32W	104lm/w	75°	3500K	90+	1195 x 295
TUT.L.32W.FO.QPRO.940.WH	3542lm	32W	112lm/w	75°	4000K	90+	1195 x 295
TUT.L.36W.FO.QPRO.930.WH	3697lm	36W	104lm/w	75°	3000K	90+	1195 x 295
TUT.L.36W.FO.QPRO.935.WH	3687lm	36W	104lm/w	75°	3500K	90+	1195 x 295
TUT.L.36W.FO.QPRO.940.WH	3957lm	36W	112lm/w	75°	4000K	90+	1195 x 295