

TUDOR LONG NARROW

Project

Name:

Type:



The Tudor Long Narrow, made in Australia, is the slimline version of the industry-leading Tudor series. At 100mm wide, it offers a sleek, architectural alternative to standard 300mm troffers. 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)

QPRO Low Glare Diffuser

Construction

IP44 Sealed Gasket

0.5mm Sheet Steel Body

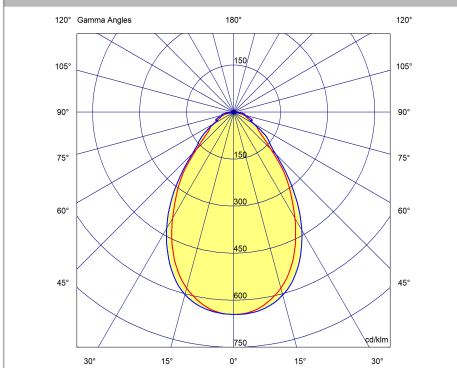
Pre-Treated & Epoxy Powder Coated Finish

Finish

White Standard (Other RAL avail)



Polar Diagram



Nominal Dimensions



Dimension	A	B	C
Measurement	1195	100	70

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 NARROW

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



Cat No.	Output	Wattage	Efficacy	Beam	CCT (K)	CRI	Size
TUT.L.NB.20W.FO.QPRO.930.WH	2048lm	20W	103lm/w	75°	3000K	90+	1195 x 100
TUT.L.NB.20W.FO.QPRO.940.WH	2191lm	20W	110lm/w	75°	4000K	90+	1195 x 100
TUT.L.NB.24W.FO.QPRO.930.WH	2438lm	24W	103lm/w	75°	3000K	90+	1195 x 100
TUT.L.NB.24W.FO.QPRO.940.WH	2609lm	24W	110lm/w	75°	4000K	90+	1195 x 100
TUT.L.NB.28W.FO.QPRO.930.WH	2822lm	28W	101lm/w	75°	3000K	90+	1195 x 100
TUT.L.NB.28W.FO.QPRO.940.WH	3020lm	28W	109lm/w	75°	4000K	90+	1195 x 100
TUT.L.NB.32W.FO.QPRO.930.WH	3202lm	32W	102lm/w	75°	3000K	90+	1195 x 100
TUT.L.NB.32W.FO.QPRO.940.WH	3426lm	32W	109lm/w	75°	4000K	90+	1195 x 100
TUT.L.NB.36W.FO.QPRO.930.WH	3576lm	36W	100lm/w	75°	3000K	90+	1195 x 100
TUT.L.NB.36W.FO.QPRO.940.WH	3827lm	36W	107lm/w	75°	4000K	90+	1195 x 100
TUT.L.NB.40W.FO.QPRO.930.WH	3947lm	40W	100lm/w	75°	3000K	90+	1195 x 100
TUT.L.NB.40W.FO.QPRO.940.WH	4223lm	40W	107lm/w	75°	4000K	90+	1195 x 100

Control Gear Options

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

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

Mounting Options

Plaster Recessed +PRK

Surface Mounted +SMK

Seismic Restraint +SRT

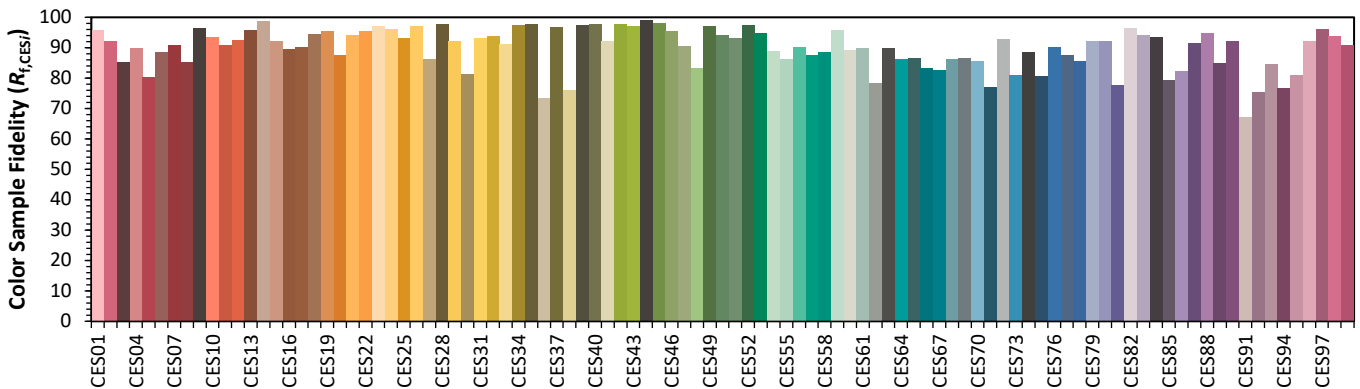
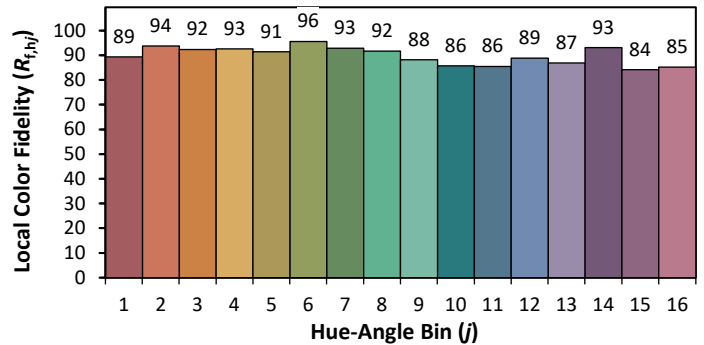
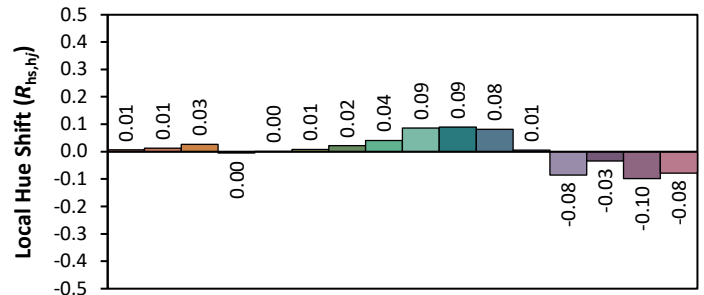
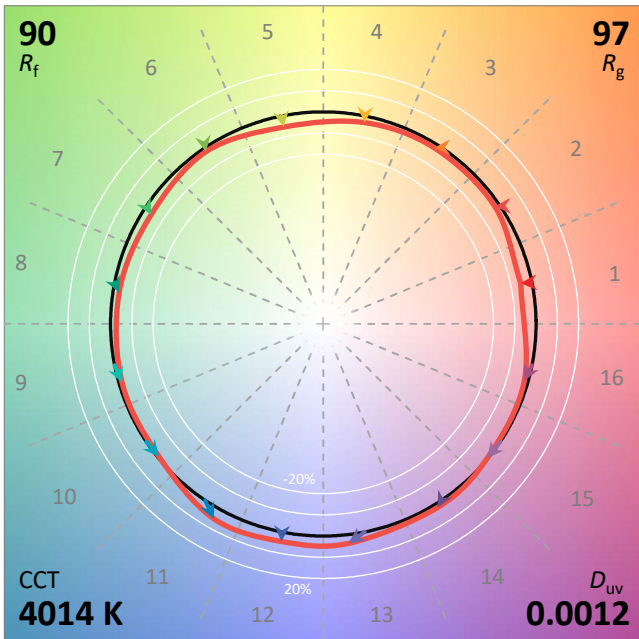
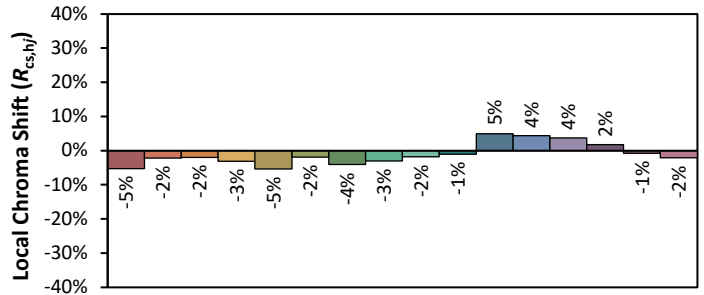
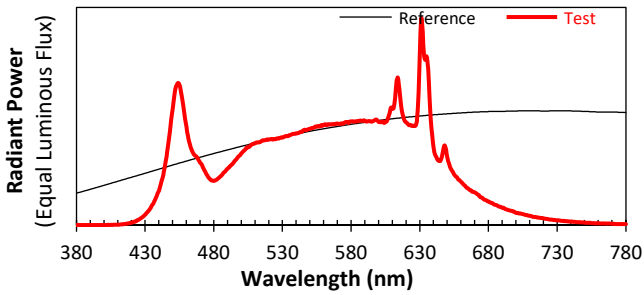
LED Options

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

ANSI/IES TM-30-18 Color Rendition Report

Source: Tudor Long Narrow QPRO 940
 Date: 25/09/2024

Manufacturer: Q Industries
 Model: TUT.L.NB.24W.FO.QPRO.940.WH



Notes: This is a recommended method for displaying ANSI/IES TM-30-18 information.

x 0.3807
 y 0.3796
 u' 0.2242
 v' 0.5029

CIE 13.3-1995	
(CRI)	
R _a	94
R _g	64