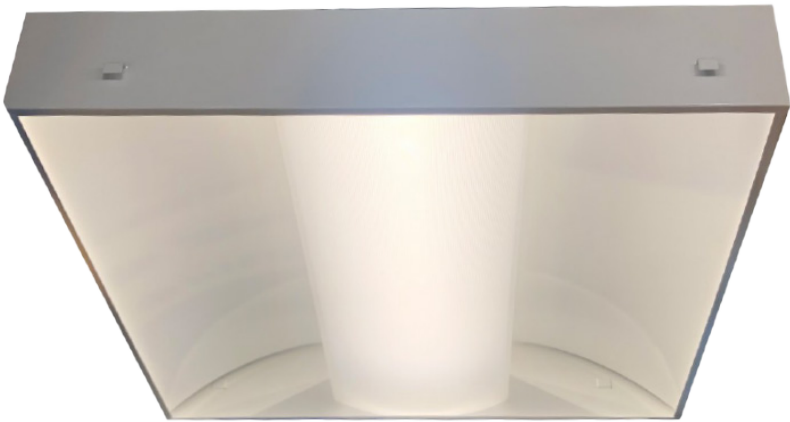


TDL-LED-ECO

ARCHITECTURAL T-BAR

FREND
lighting



Key Features

Optical Systems	White acrylic diffuser	CCT	3000K 4000K
Mounting Type	Plaster Recessed Surface Mount, Suspended T-Bar recessed	Colour Consistency (LED Module)	3 SDCM
Finish Options	White Custom on request	COI Compliant	N/A
Warranty	5 Years	Lumen Output (Combined Board)	2750 - 9800lm
CRI	>80	Lifetime	L80 (B10) 70,000hrs

Application

TDL-LED-ECO is ideal for use in upmarket commercial spaces and for use in boardrooms and similar applications.

Design

TDL-LED-ECO is an architectural T-Bar compatible troffer that delivers a soft light via a high transmittance pearlescent diffuser, as well as curved reflector wings. Standard with a powder coated white metal body - other colours available on request. Designed as a SELV compatible system available in DALI and Switch Dim.

Installation

TDL-LED-ECO can be installed as Plaster Recessed, Surface Mount, Suspended or T-Bar recessed (38mm Standard T-Bar).

Notes

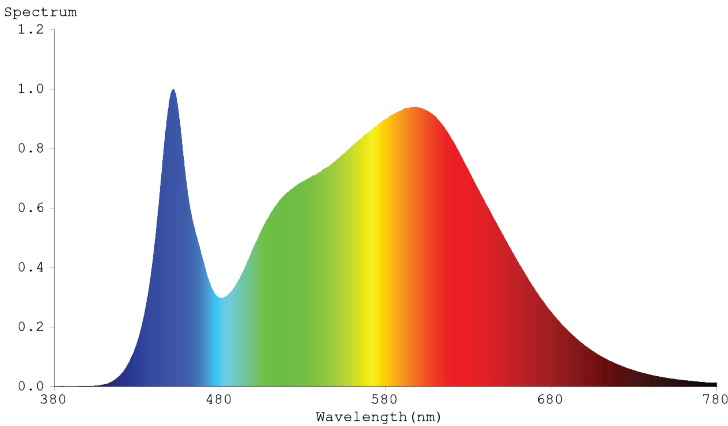
- Data value may change depending on configurations and product availability.

Configurations

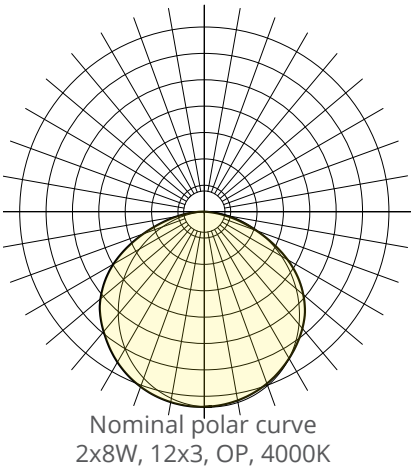
Configurations	Non Dim System wattage	Combined Board Output (lm)	Dimensions LxWxH(mm)
2x8W	19	2750	597x290x75, 597x590x75 & 1190x290x75
4x8W	38	5500	1190x290x75
2x14W	34	4900	597x290x75, 597x590x75 & 1190x290x75
4x14W	68	9800	1190x290x75

Specifications subject to change without notice.

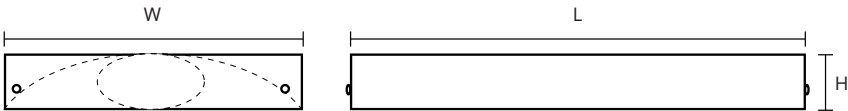
Spectral Distribution & Photometrics



840 Spectral curve, information sourced from LED manufacturer



Dimensions



Code

TDL-LED-PB / 2X14 / 12X3 / OP / 40 / ND

Product Series		# of Boards		Wattage of boards		Nominal Dimen-sions (mm)		Diffuser Type		CCT		Driver	
TDL-LED-TB	T-Bar	2	2 Boards	08	8 Watts	6x3	600x300	OP	Lumieo	30	3000K	ND DALI SD	Non Dimming DALI Dimming Switch Dimming
TDL-LED-PB	Plaster	4	4 Boards	14	14 Watts	6x6	600x600			40	4000K		
TDL-LED-SM	Surface Mount					12x3	1200x300						
TDL-LED-SUS	Suspended												