



- LED**
no compromise
- 5**
warranty
- 60598**
AS/NZS
- UGR <19**
- IP4X**
- COI COMPLIANT**

VIFO - Visual Comfort For Office

An architectural troffer with complete IP4X protection, minimal depth and an attractive appearance that successfully balances uniformity with good modelling of the lit space.

Vifo's transition panels control luminance above the 65 degree plane, limiting to below 3000cd/m². Use Vifo for attractive and successful design compliance within the requirements of AS/NZS1680.

Installation

Installation is for recess in T-rail ceilings, plaster ceilings with kit.

Connection

Connection is by push terminal within the floating strain relief driver. An optional plug or multi-core plug and socket is available on request.

Manufacture

Vifo is manufactured in New Zealand from local and imported products.

Order Codes

Fixed Output	DALI	Casambi	Dimensions	CCT	CRI	Lumens	Wattage	Efficacy (lmW)	Weight	60,000h
VF12629	VF12629DD	VF12629CA	1200x600	4000K	80	2900	22	133	7.4kg	L85
VF12634	VF12634DD	VF12634CA	1200x600	4000K	80	3400	26	131	7.4kg	L85
VF12639	VF12639DD	VF12639CA	1200x600	4000K	80	3900	31	129	7.4kg	L85
VF12644	VF12644DD	VF12644CA	1200x600	4000K	80	4400	35	128	7.4kg	L85

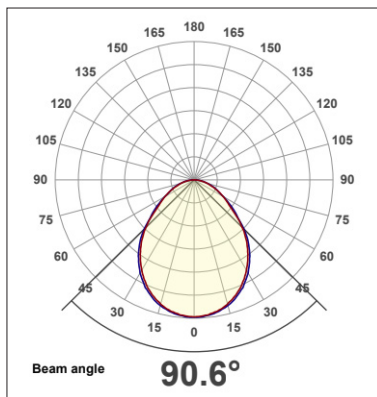
Accessories

PK1200600	1200x600 Plaster Recess Kit
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Custom Options

Custom Colours
3000K
CRI 90 3000K
CRI 90 4000K - COI Compliant

For all custom options, consult Energylight



Lifetime

LED Lumen maintenance (L) values are calculated by IESNA TM21 using LM80 Chip data and In-Situ Temperature Measurement Test (ISTMT) data at an ambient of 25°C. This provides an engineered solution to LED lumen maintenance, customised Lp values at specific hours of operation are available on request.

Driver lifetime of 100,000h with an ambient of 40°C. The Vifo driver is remote mounted to reduce operating temperature and allow for ease of servicing.

Lp extrapolation from 10,000h test data, allowing strict TM21 prediction up to 60,000hrs.

Energylight Enhanced Spectrum Options:

4000K CRI90

COI (Cyanosis Observation Index)

Cyanosis compliant COI 1.282 with CRI 90 4000k option.

R9>80

As per Ministry of Education's Designing Quality Learning Spaces (DQLS) documents.

bios

Energylight luminaires can be specified with BIOS technology.

BIOS®, SkyBlue® lighting was designed by human biology, for human biology to promote better sleep, better energy—and better health.

R9>90

WELL Building Standard™
BIOS lighting provides industry leading LED technology that gives designers the tools they need, contributing toward satisfying Circadian Lighting Design Feature 54 under the WELL Building Standard™ v1 and Feature L03 under the WELL Building Standard™ v2.

