

- LED**
no compromise
- 5**
warranty
- 60598**
✓
ASNZS
- 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
VF06626	VF06626DD	VF06626CA	600X600	4000K	80	2600	21	122	3.7kg	L85
VF06629	VF06629DD	VF06629CA	600X600	4000K	80	2900*	25	119	3.7kg	L85
VF06633	VF06633DD	VF06633CA	600X600	4000K	80	3300	28	118	3.7kg	L85

*greenstar optimised

Accessories

606PK	600x600 Plaster Recess Kit
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Custom Options

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

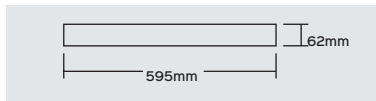
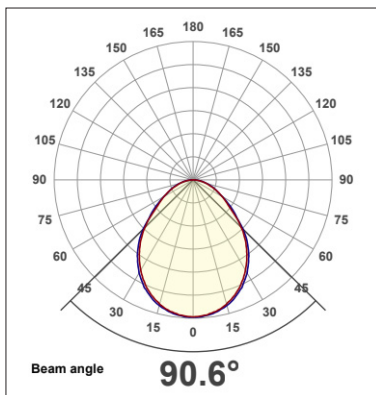
For all custom options, consult Energylight

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.