

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 multicore plug and socket is available on request.

Manufacture

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

COI (Cyanosis

Observation Index) *Cyanosis compliant COI 1.378

with CRI 90 4000k option.



Order Codes

Fixed Output	DALI	Casambi	Dimensions	CCT	CRI	Lumens	Wattage	Efficacy (Im/W)	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

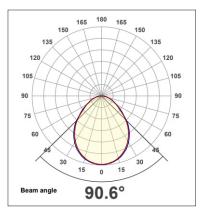
Accessories

606PK 600x600 Plaster Recess Kit

Custom Options*

Custom Colours 3000K CRI 90 3000K CRI 90 4000K - COI Compliant 1200x600*

*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.

