

LED
no compromise



warranty



60598
ASNZS



IP4X



COI+
COMPLIANT

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

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

Design

Viline is designed to provide linear light with end to end mounting recessed in T-Rail ceilings with either 1200mm or 600mm lengths.

COI (Cyanosis Observation Index)

*Cyanosis compliant COI 1.282 with CRI 90 4000k option.

Order Codes

Fixed Output	DALI	Casambi	Dimensions	CCT	CRI	Lumens	Wattage	Efficacy (lmW)	Weight	60,000h
VL12113	VL12113DD	VL12113CA	1200x100	4000K	80	1300	12	117	1.15kg	L85
VL12126	VL12126DD	VL12126CA	1200x100	4000K	80	2600	22	115	1.15kg	L85
VL12133	VL12133DD	VL12133CA	1200x100	4000K	80	3300	29	115	1.15kg	L85
VL12137	VL12137DD	VL12137CA	1200x100	4000K	80	3700	32	117	1.15kg	L85
VL06106	VL06106DD	VL06106CA	600x100	4000K	80	650	7	111	0.65kg	L85
VL06116	VL06116DD	VL06116CA	600x100	4000K	80	1650	15	110	0.65kg	L85

Custom Options*

3000K
CRI 90 3000K
CRI 90 4000K - COI Compliant
Custom lumen outputs

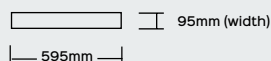
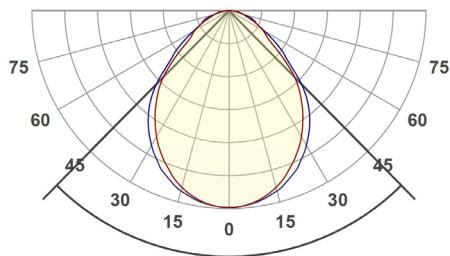
*For all custom options, consult Energylight

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 Viline 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.



* Height 57mm