VILINE 100

Application

Viline delivers visual comfort through linear lighting. Homogenous microprism diffuser provides low glare lighting for workplaces, education & healthcare facilities over workstations or down long corridors.

Installation

Designed for recess in standard T-Rail ceilings, 1200mm and 600mm lengths to configure with ceiling. 100mm wide requires additional T-rail to be installed with fixture.
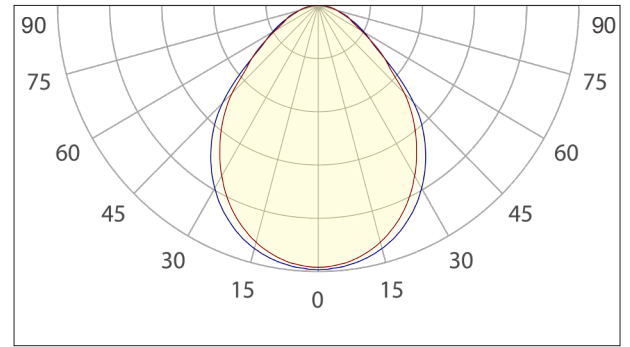
Design

End-to-end mounting recessed in T-rail creates effective linear lighting. Only 100mm wide provides the linear effect and 1200 or 600 modules provide flexibility in layout and design.

Sustainability

Designed for long life with Tridonic/Philips/Osram remote driver for easy replacement. Easily reused with new components and recycled at end of life.

Badges: LED no compromise | 10 Year Warranty | 60598 ASNZS | IP4X | COI compliant

Specification Data

Colour Temperature	4000K
Colour Rendering	95Ra, R9>80
Weight	1200mm 1.2kg, 600mm 0.7kg
LED Lifetime	L95 @50,000h
Driver Lifetime	100,000h
Cyanosis (COI)	0.156 (<3.3)
Flicker	PSTLM <1.0	SVM <0.4
M/P Ratio m-EER (WELLS)	0.8
M/P Ratio m-DER (CIE S 0-26)	0.72
SDCM	3-Step MacAdam

Product Selector

Code	DALI	Casambi	Size (mm)	Lumens	(mA)	Wattage	(lm/W)	Application Notes
VL12111	/DD	/CA	1200	1100	300	11	100	MH 2.4m, End to End Mounting	Circulation Space, Workplace, Healthcare, Education
VL12113	/DD	/CA	1200	1300	375	13	100	MH 2.7m, End to End Mounting	Circulation Space, Workplace, Healthcare, Education
VL12118	/DD	/CA	1200	1800	550	18	100	MH 2.7m, End to End Mounting	Workplace, Healthcare, Education
VL12127	/DD	/CA	1200	2700	800	26	103	MH 3.0m, End to End Mounting	Workplace, Healthcare, Education
VL06155	/DD	/CA	600	550	150	6	91	MH 2.4m, End to End Mounting	Circulation Space, Workplace, Healthcare, Education
VL06165	/DD	/CA	600	700	200	7	100	MH 2.7m, End to End Mounting	Circulation Space, Workplace, Healthcare, Education
VL06190	/DD	/CA	600	900	250	9	100	MH 2.7m, End to End Mounting	Workplace, Healthcare, Education
VL06113	/DD	/CA	600	1400	400	15	93	MH 3.0m, End to End Mounting	Workplace, Healthcare, Education

Circadian Lighting Specification Data

	M/R	m-DER	Lumens	mA	Wattage	lm/W	CRI	CCT	LED Lifetime	COI
Daytime - Melanopic Enriched Spectrum	0.92	0.83	2700	800	30	89	80	4000K	L70>120kh*	3.1 (<3.3)
Nighttime - Melanopic Depleted Spectrum	0.47	0.42	3400#	800	30	113	80	2700K	L70>120kh*	N/A
Code example: VL12113-C /DD /CA			#Dim nighttime to 80% to achieve 2700 lumens						*(20,000hours test data)	

Custom Options

CCT, Colour, Output, IP44	Widths - 150mm & 200mm
Red list free - Living Building Challenge	

energylight