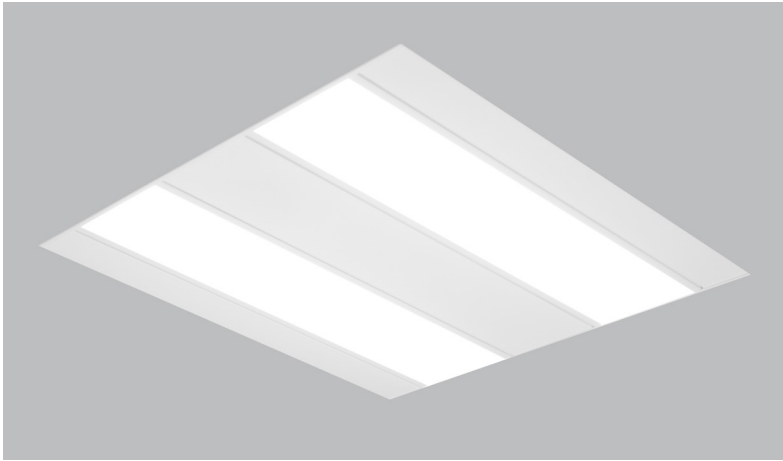


EVALA 600



Application

Low temperature, long life, sustainable light fixture designed for use at variable mounting heights in workplace, education, healthcare and community projects.

Installation

Flexibility of installation for recess in T-rail, plaster ceilings, surface mount or wire suspension.

Design

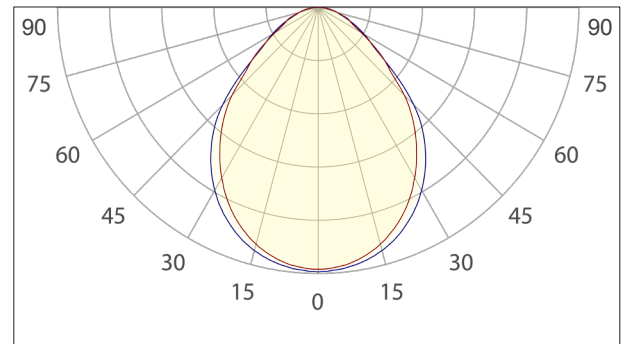
Homogenous microprism diffuser with excellent glare control, made in New Zealand.

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.

Specification Data

Colour Temperature	4000K
Colour Rendering	95Ra, R9>80
Weight	3.7kg
LED Lifetime	L95 @50,000h
Driver Lifetime	100,000h
Cyanosis (COI)	0.171 (<3.3)
Flicker	PSTLM <1.0 SVM <0.4
M/P Ratio m-EER (WELLS)	0.81
M/P Ratio m-DER (CIE S 0-26)	0.73
SDCM	3-Step MacAdam



Product Selector

Code	DALI	Casambi	Size (mm)	Lumens	(mA)	Wattage	(lm/W)	Application Notes
EV06626	/DD	/CA	600x600	2600	700	23	113	MH 2.7m, 2.4x2.4m - Green Star Optimised, Workplace, Education, Healthcare
EV06630	/DD	/CA	600x600	3000	800	26	115	MH 2.7 - 3.0m, 2.4x3.0m - Workplace, Education, Healthcare
EV06633	/DD	/CA	600x600	3300	900	29	113	MH 3.0 - 4.0m, 3.0x3.0m - Workplace, Education, Healthcare
EV06650	/DD	/CA	600x600	5000	1350	45	111	MH >4.0m High Output - Retail, Detail work, Examination, Propose Dimming

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	3800	1000	38	100	80	4000K	L70>120kh*	3.1 (<3.3)
Nighttime - Melanopic Depleted Spectrum	0.47	0.42	4700#	1000	38	124	80	2700K	L70>120kh*	N/A
Code example: EV06650-C /DD /CA			#Dim nighttime to 80% to achieve 3800 lumens				*(20,000hours test data)			

Accessories

Plaster Kit	Suspension Kit
Surface Mount Kit	Seismic Wire Kit

Custom Options

CCT, Colour, Output
Red list free - Living Building Challenge

