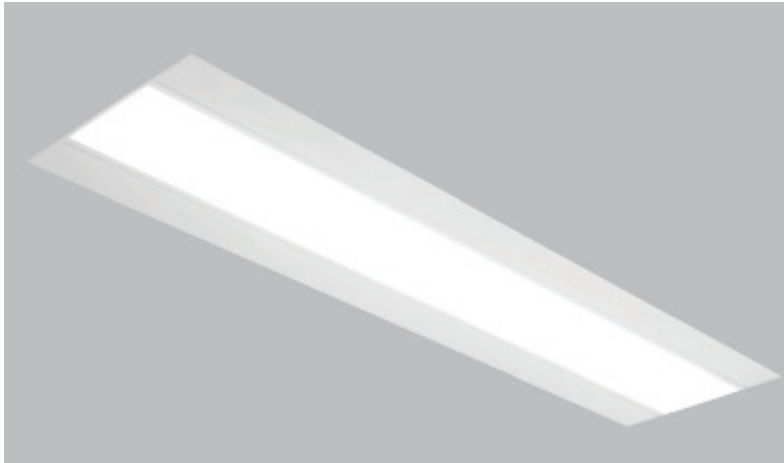


EVALA 300



LED
no
compromise

10 Year
Warranty

60598
AS/NZS

IP50

COI
compliant

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

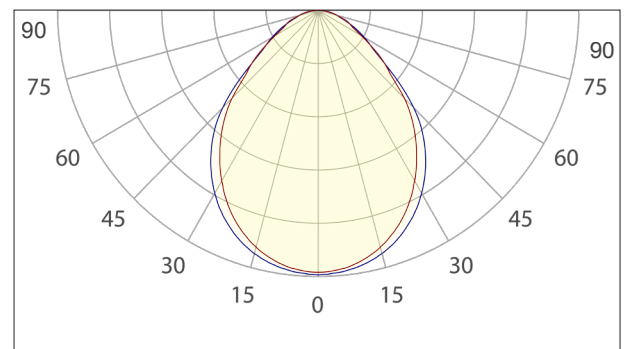
Homogenous microprism diffuser with excellent glare control, made in New Zealand.

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	1200mm 3.8kg, 600mm 2.2kg
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
EV12326	/DD	/CA	1200x300	2600	700	23	115	MH 2.7m, 2.4x2.4m - Green Star Optimised, Workplace, Education, Healthcare
EV12330	/DD	/CA	1200x300	3000	800	26	115	MH 2.7 - 3.0m, 2.4x2.7m - Workplace, Education, Healthcare
EV12333	/DD	/CA	1200x300	3300	900	29	114	MH 3.0 - 4.0m, 2.4x2.7m - Workplace, Education, Healthcare
EV12350	/DD	/CA	1200x300	5000	1350	45	110	MH >4.0m High Output - Retail, Detail work, Examination, Propose Dimming
EV06313	/DD	/CA	600x300	1300	325	12	104	MH 2.7m - Green Star Optimised, Workplace, Education, Healthcare
EV06315	/DD	/CA	600x300	1500	375	14	106	MH 2.7 - 3.0m - Workplace, Education, Healthcare
EV06317	/DD	/CA	600x300	1700	450	16	107	MH 3.0 - 4.0m - Workplace, Education, Healthcare
EV06325	/DD	/CA	600x300	2500	675	23	109	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	3000	800	30	100	80	4000K	L70>120kh*	3.1 (<3.3)
Nighttime - Melanopic Depleted Spectrum	0.47	0.42	3700 [#]	800	30	124	80	2700K	L70>120kh*	NA
Code example: EV06325-C /DD /CA			*Dim nighttime to 80% to achieve 3000 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

