













Key Features

Optical Systems	White Acrylic Microprism					
Mounting Type	Plaster Recessed Surface Mount Suspended T-Bar recessed					
Finish Options	White					
Warranty	5 Years					
CRI	>80 >90 optional					

ССТ	3000K 4000K
Colour Consistency (LED Module)	3 SDCM
COI Compliant	on request (<3.3 for 3500K and 4000K)
Lumen Output (Combined Board)	1220 - 8800lm
Lifetime	L80 (B10) 70,000hrs

Application

Healthcare and commercial applications depending on specification.

Design

Manufactured in our Brisbane manufacturing facility, we control, test and construct to the highest standards, including materials used. OSIK has a robust construction process utilising 0.75 zincseal alloy, providing IP20 from above & below, utilising a high efficiency & long life LED light source, COI compliant on request. It also has a future-proof replacable gear tray, allowing for the technology to be upgraded at a later stage without updating the entire fitting. Available with Rod or Wire Suspensions (OSIK-S Only).

Installation

Plaster Recessed, Surface Mount, Suspended, T-Bar recessed (38mm Standard T-Bar) options. Also available with Rod or Wire Suspensions (OSIK-S Only).

Notes

- Data shown is standard, alternative options can be accommodated on request (1200x600 & 300x300).
- Data value may change depending on configurations and product availability.

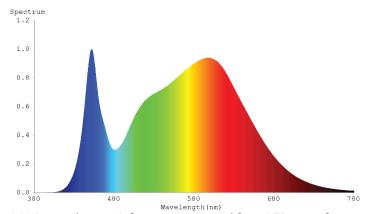


Configurations

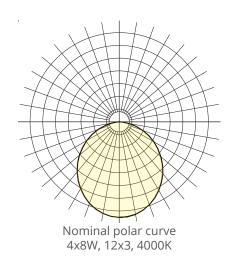
Configurations	Non Dim System wattage	Combined Board Output (lm)	Dimensions LxWxH (mm)		
4x7.2W	33	4400	297x295x90		
1x08W	10.6	1220	597x295x90		
2x08W	22.2 2440		597x295x90 & 1200x295x90		
3x08W	28.76	3660	597x590x90		
4x08W	38.1	4880	1190x295x90 & 597x590x90		
1x14W	17.62	2200	597x295x90		
2x14W	34.34	4400	597x295x90 & 1190x295x90		
3x14W	51.92	6600	597x590x90		
4x14W	68.52	8800	1190x295x90 & 597x599x90		

Specifications subject to change without notice.

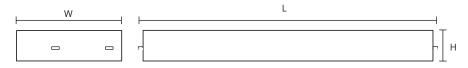
Spectral Distribution & Photometrics



840 Spectral curve, information sourced from LED manufacturer



Dimensions



Cutout Dimensions	Fitting Dimensions				
315×295	297x295				
596x311	597×295				
1196×311	1190×295				
605x605	597x590				

Code

OSIK-TB / 4X14 / 12X3 / LO / 40 / ND

Product Series		# of E			Wattage of Nominal Dimensions		Diffuser Type		ССТ		Driver		
OSIK-PB	T-bar Plaster Surface Mount	1 2 3 4	Board 2 Boards 3 Boards 4 Boards	07 08 14	7W 8W 14W	3x3 6x3 6x6 12x3	300x300 600x300 600x600 1200x300	LO MP	White Acrylic Microprism	30 40	3000K 4000K	ND DALI SD	Non Dimming DALI Dimming Switch Dimming