



Key Features

Optical Systems	White Acrylic diffuser Microprism diffuser	CCT	4000K 3000K
Mounting Type	Surface Mounted (IP65) Rod Suspended	Colour Consistency (LED Module)	3 SDCM
Finish Options	White Standard custom on request	COI Compliant	On request (<3.3 for 3500K and 4000K)
Warranty	5 Years	Lumen Output (Combined Board)	1220 - 8800lm
CRI	>80 >90 on request	Lifetime	L80 (B10) 70,000hrs

Application

Dust, insect and splash proof sealed for kitchens,hospitals, clean rooms and food preparation areas.

Design

Manufactured in our Brisbane manufacturing facility, we control, test and construct to the highest standards, including materials used. SMS-LED is manufactured from high quality 0.75mm zincseal with an inverted diffuser sealed with a heavy duty neoprene gasket in a screw fixed frame, connected to the body by safety lanyards. High CRI option available upon request.

Installation

Suitable for fixing directly to the ceiling or suspended with rods. Suitable for in-line mounting. IP65 if surface mounted and sealed to the ceiling.

Notes

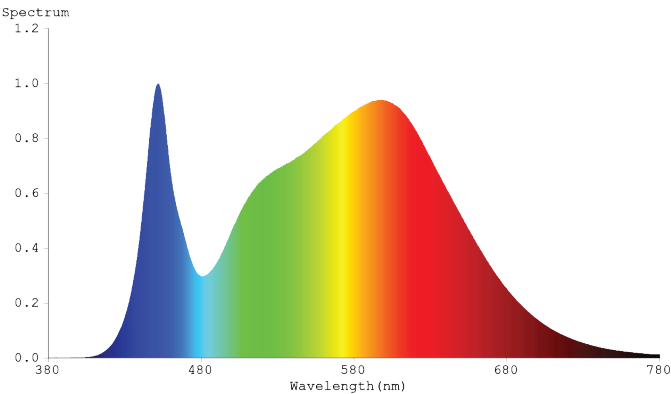
- Data shown is standard, alternative options can be accomodated on request.
- Data values may change depending on configurations and product availability.

Configurations

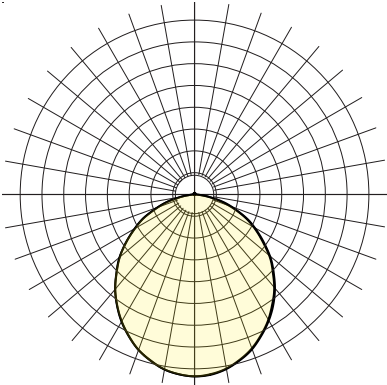
Configurations	Non Dim System wattage	Combined Board Output (lm)	Dimensions LxWxH (mm)
1x08W	10.6	1220	612x300x100
2x08W	22.20	2440	612x300x100 & 1222x300x100
3x08W	28.76	3660	612x602x100
4x08W	38.10	4880	1222x300x100 & 1222x602x100
1x14W	17.62	2200	612x300x100
2x14W	34.34	4400	612x300x100 & 1222x300x100
3x14W	51.92	6600	612x602x100
4x14W	68.52	8800	612x300x100 & 1222x300x100

Specifications subject to change without notice.

Spectral Distribution & Photometrics

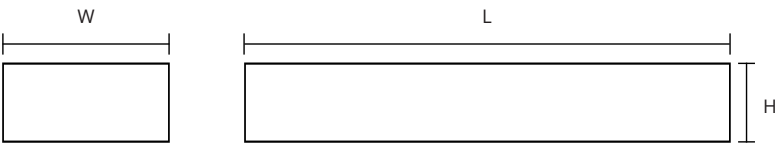


840 Spectral curve, information sourced from LED manufacturer.



Nominal polar curve
2x14W, 1200x300, 4000K

Dimensions



Code

SMS-LED / 4X14 / 12X6 / LO / 40 / ND

Product Series		# of Boards		Wattage (W)		Nominal Dimensions (mm)		Diffuser		CCT		Driver	
SMS-LED	Surface Mount	1	1 Board	08	8 Watts	6x3	600x300	LO	White Acrylic	30	3000K	ND	Non Dimming
SMSR-LED	Rod Mount	2	2 Boards	14	14 Watts	6x6	600x600	MP	Microprism	40	4000K	DALI	DALI Dimming
		3	3 Boards			12x3	1200x300					SD	Switch Dimming
		4	4 Boards			12x6	1200x600						