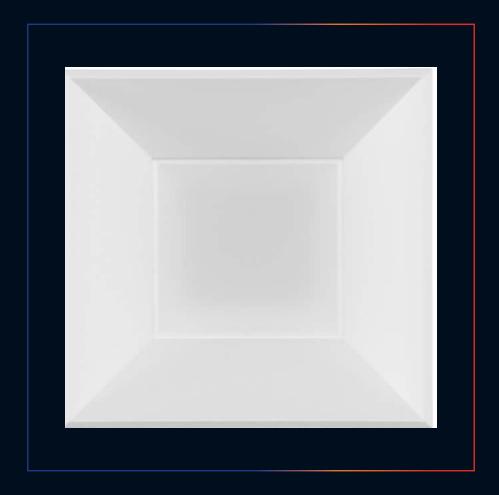
# **OmniPOD**

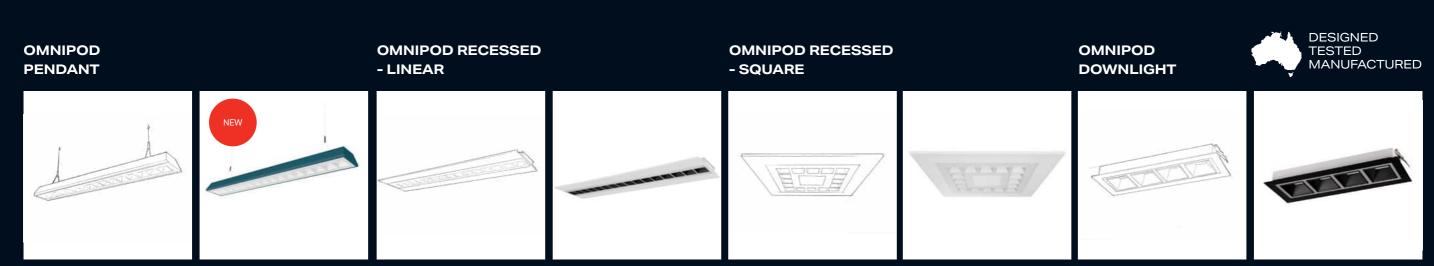
Optimising LED lighting technology





### The OmniPOD range

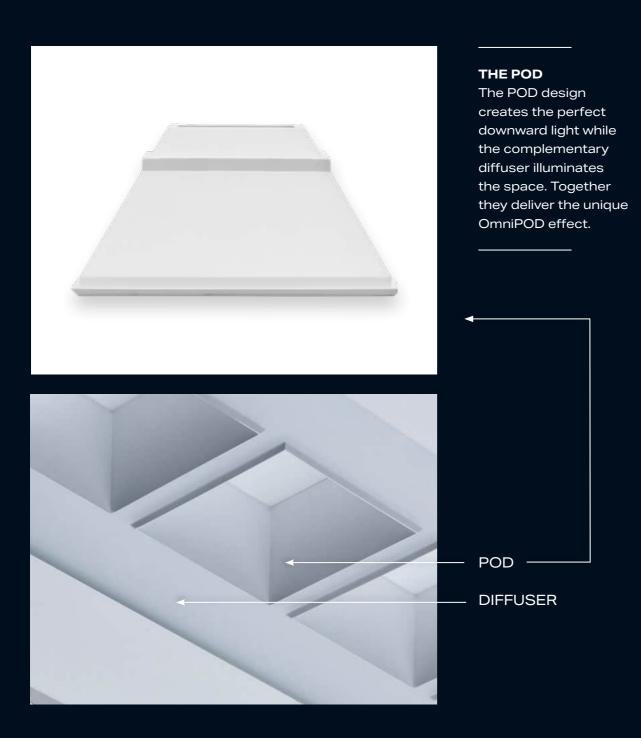
# POD design Optimal performance Smart lighting 10-year warranty\* Versatile 26% more Energy Efficient# Customisable Made in Australia



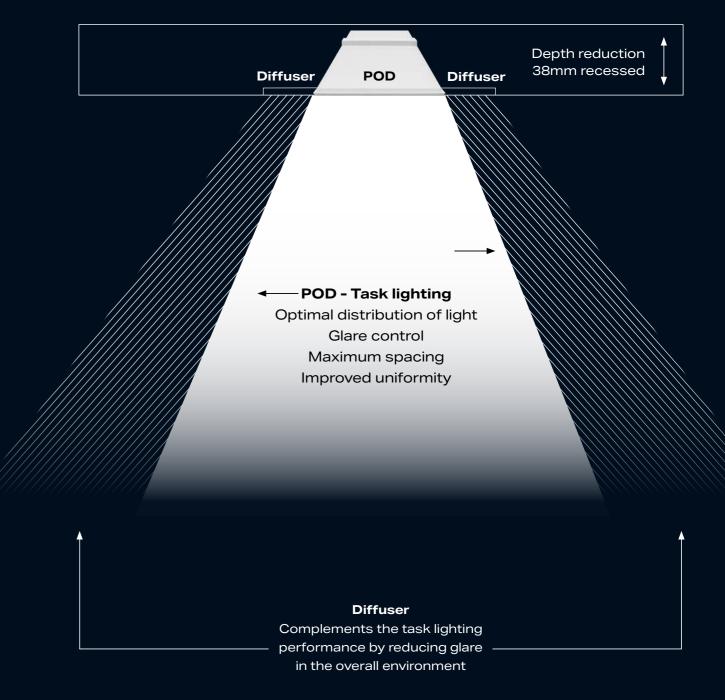
\*Applies to OmniPOD products with smart controls (e.g. Organic Response), and DALI. Excludes emergency and fixed output. # All recessed OmniPODs are a minimum 26% more efficient than the previous generation.

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## The OmniPOD brilliance



### POD + DIFFUSER



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### **OmniPOD** range

The updated OmniPOD range features the latest LED technology and delivers an impressive 26%# greater efficacy, significantly reducing electricity consumption. This translates to substantial cost savings and contributes to a greener

planet. In addition to the efficiency gains, the OmniPOD range meets human-centric lighting standards by featuring low glare (UGR), CRI 90+ as standard, and optimised wide beam distribution – up to 3.2m spacing\*.









- 1. OmniPOD
  Pendant
  Colours
  available
- 2. OmniPOD
  Recessed
   Square
  Available
  in multiple
  configurations
- 3. OmniPOD Downlight
- 4. OmniPOD Recessed -Linear



OmniPOD range now delivers an impressive 26%# greater energy efficiency, significantly reducing electricity consumption.





#### (CONSTANT LIGHT OUTPUT) = 50,000 HOURS

The CLO function constantly increases the output current of the LED driver throughout its lifetime to compensate for the natural decline of the light output. The OmniPOD range has a CLO rating of 50,000 hours and LLMF (Lamp Lumen Maintenance Factor) = 1

#### **Energy Efficiency**

Product	<b>Efficacy</b> Gen 2 (before)	<b>Efficacy</b> Gen 3 (after)				
OmniPOD Pendant	No data as this is a new product	144 lm/W				
OmniPOD Recessed - Linear	110 lm/W	140 lm/W				
OmniPOD Recessed - Square	108 lm/W	138 lm/W				
OmniPOD Downlight	89 lm/W	113 lm/W				

# All recessed OmniPODs are a minimum 26% more efficient than the previous generation. OmniPOD Downlight is 26% more efficient than previous model. \* Based on a 2.7m ceiling height.

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# **New OmniPOD pendant**



### **Customise with colour**







### **OmniPOD Pendant**

Available in your choice of colour, offering endless possibilities. Seamlessly blend with the ceiling, introduce a bold contrast, or feature corporate brand colour

## **Customise to suit** your project

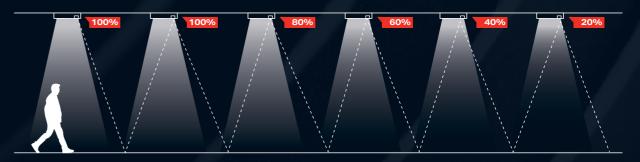


**WIPEDOWN** for hygiene applications such as medical and kitchen spaces.



AIR SLOTS

allow additional room air circulation. OmniPOD products fit all air boot sizes.





Integrate **SMART LIGHTING** to achieve maximum energy efficiency. Connect Organic Response and control via a smartphone or tablet.

MIX N MATCH -POD and frame colours are interchangeable in -White/White, Black/ Black, White/Black, Black/White.

**CUSTOM** length.

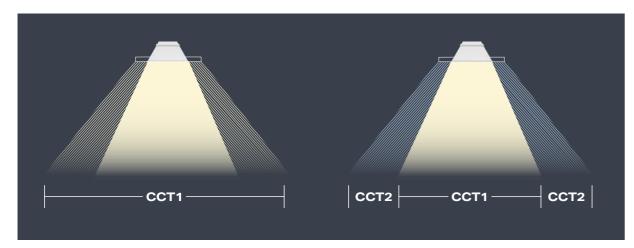
**LENGTHS + SIZES** mean you can fit an OmniPOD into all applications e.g. Pendants available up to 2400mm in

Up to 2400 mm

### **Customise your colour** temperature

#### **TUNEABLE WHITE**

Add Tuneable White to provide flexibility

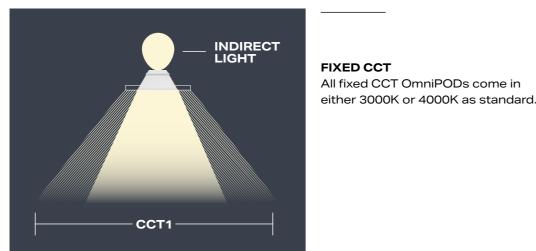


#### TUNEABLE DUO1

The inner (POD) and outer (Diffuser) operate as one. Fully adjustable from 2700-6500K, CRI 90+.

#### **TUNEABLE DUO<sup>2</sup>**

The inner (POD) and outer (Diffuser) operate independently. Each fully adjustable from 2700-6500K, CRI 90+.



### PENDANT - INDIRECT LIGHT DUO1

The inner (POD) and outer (Diffuser) operate as one. Fully adjustable from 2700-6500K, CRI 90+.

## **Organic Response** smart lighting

#### A SMART WAY TO REACH **SUSTAINABILITY TARGETS**

Organic Response is a flexible and innovative wireless 'plug & play' lighting control system that perfectly complements the OmniPOD range. Allowing each individual luminaire to make lighting decisions based on the presence of occupants in its immediate vicinity, ambient light levels, and information it receives from its neighbouring luminaires., Organic Response reduces energy consumption by up to 40%.

#### **CERTIFICATIONS**

OmniPOD products with Organic Response will significantly contribute to your project achieving certifications such as a Green Star rating, NABERS, WELL, ISO 50001 EnMS, and Passivhaus.

















Once installed, Organic Response reduces energy consumption by up to 40%

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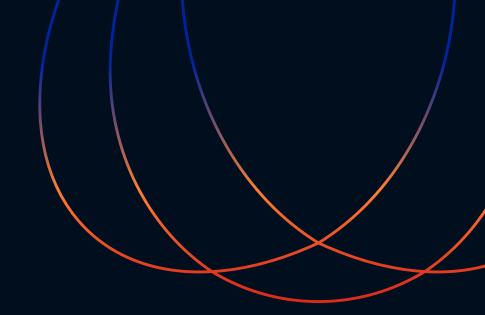
## **Omnipod Specification Guide**

		Body Colour	POD Colour Options	Nominal Size [mm]			Max Target Spacing @ E <sub>h</sub> =320lux	Lighti Op	ing Type otions	Controls		Emergency Option <sup>(2)</sup>	CLO Lifetime (L100B50) <sup>(3)</sup>	CRI/ R9	IP Rating <sup>(4)</sup>	Efficacy [lm/W]	UGR	сст	Wipedown Film	Mounting Options <sup>(6)</sup>	Air Handling	
				Length	Width	Height		Direct	Direct+ Indirect	OR	DALI	Other <sup>(1)</sup>										
Pendant	OmniPOD Pendant		Black	1200, 1500, 2400	150	70	2.4m x 3.2m		Y	Y	Y*	*	N				144	16			Suspended	N
Linear	OmniPOD Linear			600, 1200,1500	300	38		N	Y* Y	Y*				140	19			T-Bar, PC, SM	Y*			
	OmniPOD 150	White, Black,		600, 1200, 1500	150	38		N	Y	Y		Y*			IP40 or	140	19	4000K, 3000K, Tuneable		T-Bar, PC, SM	N	
Square	OmniPOD 6x6 square	Custom colours available		600	600	38	2.4m x 2.4m	¢ 2.4m	N	Y	Y	Y* -	Y*	50,000	90+/50	IP44 <sup>(5)</sup>	138	19	White DUO¹ / DUO²	Y*	T-Bar, PC, SM	Y*
	OmniPOD 6x6 2-row			600	600	38	2.4m x 2.4m		N	Y	Y		Y*				138	16			T-Bar, PC, SM	Y*
Downlight	OmniPOD Downlight			300	100	38	-		N	Y	Y		N				113	19			T-Bar, PC, SM	N

**KEY - Y:** Standard **Y\*:** Option **N:** Not Available

NOTES: 1. Other control options, including non-dim, are available. 2. Maintained DALI monitored, Maintained Non-monitored, and custom options are available. 3. The Constant Light Output (CLO) feature ensures no lumen depreciation until the luminaire reaches its L100B50 lifetime (cumulative usage hours). 4. Luminaires with an Organic Response node are rated IP20 from the room side, regardless of the original IP rating. 5. With Wipedown option. Wipedown layer provides IP44 from the room side in Linear, Square and Downlight variants with a ceiling side of IP40. Pendant with wipedown is rated IP44 from all directions. 6. Kits sold separately

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(03) 6231 5599

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Western Australian (Distributor) H.I. Lighting 111 Broadway Bassendean WA 6054 (08) 9377 1322

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