



CLEAN ROOMS &
SEALED

PBS-LED

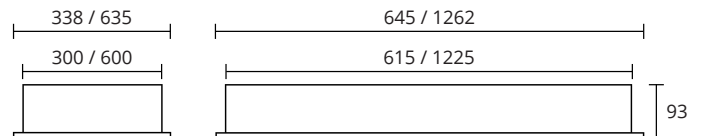
IP65 LED PLASTER SEALED TROFFER



Key Features

- L80 B10.
- Rated 70,000 hours.
- CRI>80.
- SELV.
- Future proof replaceable gear tray.
- Heavy duty neoprene gasket ensures positive seal.
- Inverted diffuser in screw fixed frame.
- Diffuser frame is connected to the body by safety lanyards.
- High CRI available upon request.
- Clinical observation available upon request.

Dimensions



Plaster Cutout Dimension	Fitting Dimension
615 x 300	635 x 338
1225 x 300	1262 x 338
615 x 600	635 x 635
1225 x 600	1262 x 635

Technical Information

Configurations	Non Dim System wattage	Combined Board Output (lm)	Dimensions (mm)
1x08W	10.6	1220	645x338
2x08W	22.20	2440	645x338 & 1262x338
3x08W	28.76	3660	645x635
4x08W	38.10	4880	1262x338 & 645x635
1x14W	17.62	2200	645x338
2x14W	34.34	4400	645x338 & 1262x338
3x14W	51.92	6600	645x635
4x14W	68.52	8800	1262x338 & 645x635

Code

PBS-LED/4X08/6X3/LO/30/SD

Product Series	# of boards	Wattage(W)	Nominal Dimensions	Diffuser Type	CCT	Driver						
PBS-LED Plaster	1	1 Board	08	8W	6x3	600x300	LO MP	White Acrylic Microprism	30 40	3000K 4000K	ND DALI SD	Non Dim DALI Dim Switch Dim
	2	2 Board	14	14W	6x6	600x600						
	3	3 Board			12x3	1200x300						
	4	4 Board			12x6	1200x600						

Specifications subject to change without notice.

SMS-LED

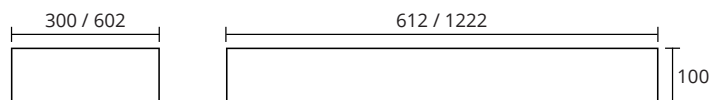
LED SEALED SURFACE MOUNT TROFFER



Key Features

- L80 B10.
- Rated 70,000 hours.
- CRI>80.
- Heavy duty neoprene gasket ensures dust, insect and splash proof sealed for kitchens, hospitals, clean rooms and food preparation areas.
- Inverted diffuser in a screw fixed frame.
- Diffuser frame is connected to the body by safety lanyards.
- Suitable for fixing directly to ceiling or suspended with rods.
- Suitable for in-line mounting.
- High CRI available upon request.

Dimensions



Technical Information

Configurations	Non Dim System wattage	Combined Board Output (lm)	Dimensions (mm)
1x08W	10.60	1220	612x300
2x08W	22.20	2440	612x300 & 1222x300
3x08W	28.76	3660	612x602
4x08W	38.10	4880	1222x300 & 1222x602
1x14W	17.62	2200	612x300
2x14W	34.34	4400	612x300 & 1222x300
3x14W	51.92	6600	612x602
4x14W	68.52	8800	1222x300 & 1222x602

Code

SMS-LED/4X08/12X3/LO/40/ND

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

Specifications subject to change without notice.

TBS-LED

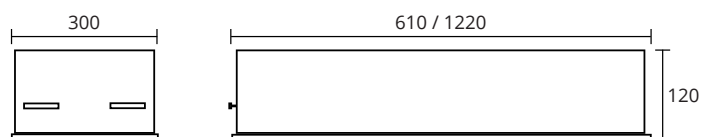
LED SEALED T-BAR LUMINAIRE



Key Features

- L80 B10.
- Rated 70,000 hours.
- CRI>80.
- SELV.
- Future proof replaceable gear tray.
- Recessed luminaire designed for 1200 x 600 standard 38mm high T-Bar ceilings.
- Inverted diffuser provides a smooth surface for ease of cleaning.
- Diffuser is in a sealed frame screw fixed to the luminaire body.
- A heavy duty neoprene gasket seals the diffuser frame to the T-Bar ceiling.
- High CRI available upon request.

Dimensions



Technical Information

Configurations	Non Dim System wattage	Combined Board Output (lm)	Dimensions (mm)
1x08W	10.6	1220	610x300
2x08W	22.20	2440	610x300 & 1220x300
3x08W	28.76	3660	610x600
4x08W	38.10	4880	1220x300 & 610x600
1x14W	17.62	2200	610x300
2x14W	34.34	4400	610x300 & 1220x300
3x14W	51.92	6600	610x600
4x14W	68.52	8800	1220x300 & 610x600

Code

TBS-LED/4X08/12X3/LO/40/DALI

Product Series		# of boards		Wattage of boards		Nominal Dimensions		Diffuser		CCT		Driver	
TBS-LED	T-bar	1	1 Board	08	8W	6x3	600x300	LO	White Acrylic Microprism	30	3000K	ND	Non Dimming DALI Dimming Switch Dimming
		2	2 Board	14	14W	6x6	600x600	MP		40	4000K	DALI	
		3	3 Board			12x3	1200x300					SD	
		4	4 Board			12x6	1200x600						

Specifications subject to change without notice.

VPBS-LED

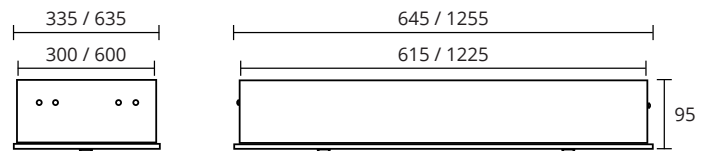
LED PLASTER RECESSED VANDAL RESISTANT - IP 65 SEALED



Key Features

- Rated 70,000 hours.
- High impact 6mm polycarbonate lens panel and diffuser in sealed metal frame fixed with security screws.
- Heavy Duty neoprene gasket ensures positive diffuser frame seal.
- Efficacy: up to 136 lm/W.
- L80 & B10.
- Future Proof Replaceable Gear Tray.
- CRI>80.
- Inverted diffuser in screw fixed frame.
- Diffuser frame is connected to the body by safety lanyards.

Dimensions



Technical Information

Configurations	Non Dim System wattage	Combined Board Output (lm)	Dimensions (mm)
1x08W	10.6	1220	645x335
2x08W	22.20	2440	645x335 & 1245x335
3x08W	28.76	3660	645x635
4x08W	38.10	4880	1255x335 & 645x635
1x14W	17.62	2200	645x335
2x14W	34.34	4400	645x335 & 1245x335
3x14W	51.92	6600	645x635
4x14W	68.52	8800	1245x335 & 645x635

Code

VPBS-LED/2X08/12X3/LO/40/DALI

Product Series	# of boards	Wattage (W)	Nominal Dimensions	Diffusers	CCT	Driver						
VPBS-LED	1	1 Board	08	8W	6x3	600x300	LO	White Acrylic	30	3000K	ND	Non Dim
	2	2 Board	14	14W	6x6	600x600	MP	Microprism	40	4000K	DALI	DALI Dim
	3	3 Board			12x3	1200x300					SD	Switch Dim
	4	4 Board			12x6	1200x600						

Specifications subject to change without notice.



FOS

lighting

info@foslighting.com.au

foslighting.com.au

1300 241 087

FOS Lighting reserves the right to make any changes without prior notification