

littil = **big** difference



PRODUCT CATALOGUE





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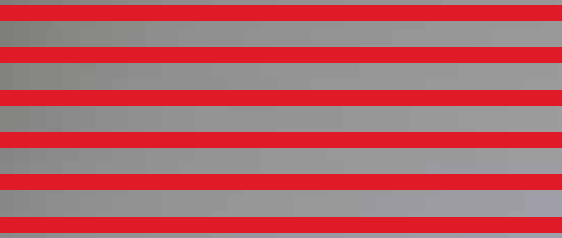
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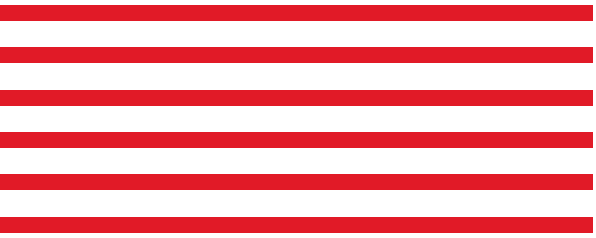
OPTIMA

9W and 12W

25W and 35W

Frosted 10W, 12W and 17W

RECESSED
DOWNLIGHTS



OPTIMA

9W/12W RECESSED DOWNLIGHTS

FOR NEW HOME OR RENOVATION INSTALLATIONS



APPLICATIONS

This recessed downlight delivers a warm white light conveniently spread at 60°. It has a similar lighting effect compared to the traditional quartz halogen downlight, hence it is suitable for all home or commercial applications. This lamp helps achieve 6 Star efficiency standard requirements for lighting in homes and residential buildings.

FEATURES & BENEFITS

- 110mm flange available for 90mm cut outs
- Available in 3000k & 4000k
- Dimmable driver on leading/trailing edge dimmers

TRIM OPTIONS



Replacement results in

>75%
energy savings



Low operating temperature

< 55°C



DIMMABLE
driver

9W

12W

GENERAL

Dimensions	90 x 90 mm (cut out 75mm)	
Lighting category	Recessed Downlight	
Lifetime (L70)	50,000 hrs	
Warranty	3 years	
Operating temperature	55°C	

OPTICAL

Light output (Lumens)	665 - 720 Lm	750 - 800 Lm
LED Type	CREE	
LED colour temperature	3000K or 4000K	
Full beam angle	60°	
Colour Rendering Index (CRI)	>80	
IES	Picture beam profile	

ELECTRICAL

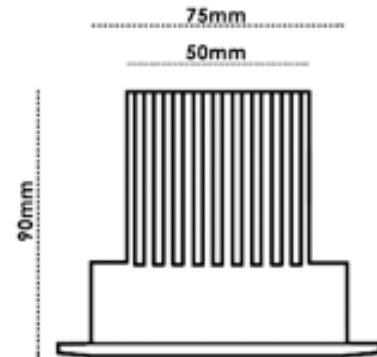
Driver specs	External driver 200mA	
Voltage	12 VDC	
Power factor	>0.9	
Dimming / dimming system	HPM, CLIPSA, DETA & LITTIL	

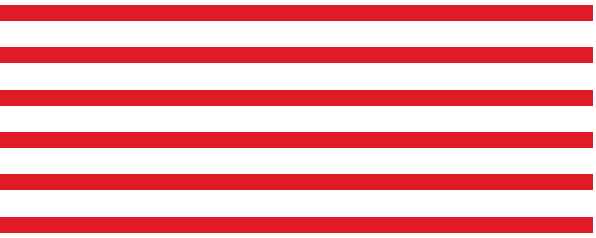
MECHANICAL

Cut-out diameter	75mm	
Gimballed	No	

OPTIONS

Lens	Clear	
Body material finish	White or silver	
Flange	110mm, 140mm or 160mm available	
Mounting	Recessed	

COMPLIANCE**DIMENSIONS**



OPTIMA

25W/35W RECESSED DOWNLIGHTS

FOR NEW RETAIL OR RENOVATION INSTALLATIONS



APPLICATIONS

This recessed COB LED downlight is available in 25W and 35W and is a conscious new approach for innovative builders and retail renovators. Direct replacement for the energy consuming 70W-160W Metal Halide downlights or 96W PLC fixtures. The 35W is the perfect and common 200mm cutout (8") found in public buildings and shopping centres. Zero radiation or interference, this high powered lamp is perfect for over display shelving, centre display bench or retail broad space and shopping malls.

FEATURES & BENEFITS

- Up to 30° tilt & 358° rotation through gimbal
- White trim, silver can be custom made
- External Philips Certadrive lamp driver
- Sturdy mechanical clamps
- Non-dimmable
- COB LED array
- Plug and Play

3 YEAR
WARRANTY

GIMBALLED

PLUG
&
PLAY

25W**35W****GENERAL**

Dimensions (LxW)	172 x 91 mm	225 x 86 mm
Lighting Category	Recessed Downlight	
Lifetime	33,000 hrs	
Warranty	3 years	
Operating Temperature	55°C	

OPTICAL

Light Output (Lumens)	3100 Lm	4200 Lm
LED Type	COB LED	
LED Colour Temperature	4000K	
Full Beam Angle	358°	
Colour Rendering Index (CRI)	>80	

ELECTRICAL

Driver Specs	Philips Certadrive 30W/38W	
Voltage	240 VAC	
Power Factor	>0.9	
Dimming	Non-Dimmable	

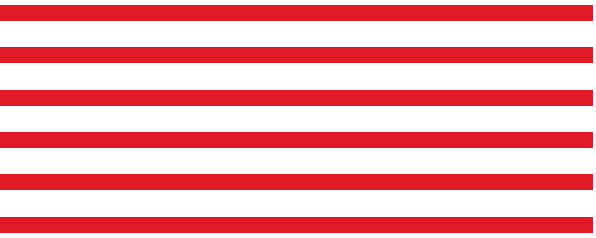
MECHANICAL

Gimballed	Yes	
Cut-out Diameter	155 mm	190-200 mm

OPTIONS

Lens	Clear	
Body Material Finish	White	
Flange	Yes	
Mounting	Recessed	

COMPLIANCE



OPTIMA

FROSTED 10W/12W/17W RECESSED DOWNLIGHTS

FOR NEW HOME OR RENOVATION INSTALLATIONS



APPLICATIONS

Constant current input LED lamp series is a conscious new approach for innovative builders and home renovators. Replacing the 50W quartz halogen lamps, this recessed downlight series with a frosted cover is perfectly suited for areas that require a passive or indirect flood lighting.



FEATURES & BENEFITS

10W/12W

- Built-in driver
- IP 44 rated
- Complete with 1.5m Australian approved flex and plug.
- CRI > 80

17W

- Dimmable on leading and trailing edge dimmers
- 17w will cover up to 4x4m room/floor surface
- Available in 65 x 190 mm or 75 x 240 mm
- CRI >65
- CREE Chip

3 YEAR
WARRANTY

>80%
energy savings
replacement

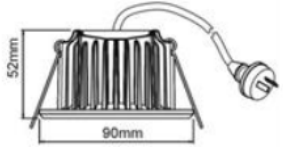
CREE
CHIP

	10W	12W	17W
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DIMENSIONS

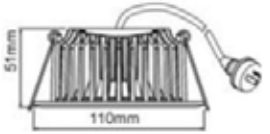
GENERAL

Lighting Category	Frosted Recessed Downlight		
Lifetime	50,000 hrs		
Warranty	3 years		
Operating Temperature	55°C		



OPTICAL

Light Output (Lumens)	700 Lm	800 Lm	816 Lm	936 Lm	1270 Lm	1350 Lm
LED Type	COB LED				CREE	
LED Colour Temperature	3000K	4000K	3000K	4000K	3000K	4000K
Full Beam Angle	120°					
Colour Rendering Index	>80					



ELECTRICAL

Voltage	175 – 265 VAC		
Power Factor	0.9		
Dimming	Dimmable		

MECHANICAL

Cut-out Diameter	70 mm	90mm	178mm	219mm
Gimballed	No			

OPTIONS

Lens	Frosted
Body Material Finish	White
Mounting	Recessed

COMPLIANCE



*Only 17W is VEEC & ESC Approved



SECTION

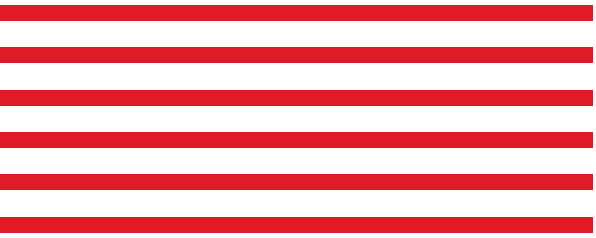




REPLACEMENT LIGHTS

LAMBENT

GU10 Downlights



LAMBENT GU10 DOWNLIGHTS

REPLACING TRADITIONAL GU10 HALOGEN DOWNLIGHTS



APPLICATIONS

These 4W, 6W and 9W 240 Volt LED lamps are a direct replacement for the energy consuming 50W quartz halogen globe. With no electromagnetic interference and zero radiation, they are highly suitable for high-spec galleries and museums, perfect for display counters and retail window boxes.

FEATURES & BENEFITS

- High Colour Rendering Index >75
- Available also in 12V MR16
- Lifetime of 50,000hrs



CCT NEAR
DAYLIGHT
colour temperature



Lifetime
50,000 HRS



Dimmable &
non-dimmable
available.

	4W	6W	9W
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GENERAL

Dimensions (LxW)	62 x 50 mm	72 x 50 mm	79 x 50 mm
Lighting Category	GU10 Downlight		
Lifetime	50,000 hrs		
Warranty	3 years		
Operating Temperature	55°C		

OPTICAL

Light Output (Lumens)	270 Lm	400 Lm	450 Lm
LED Type	COB		SMD
LED Colour Temperature	3000K		3400K
Full Beam Angle	60°		
Colour Rendering Index	>75		

ELECTRICAL

Voltage	240 VAC		
Power Factor	0.9		
Dimming	Yes	No	

MECHANICAL

Gimballed	No		
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OPTIONS

Lens	Clear		
Body Material Finish	Silver		
Mounting	GU10		

COMPLIANCE

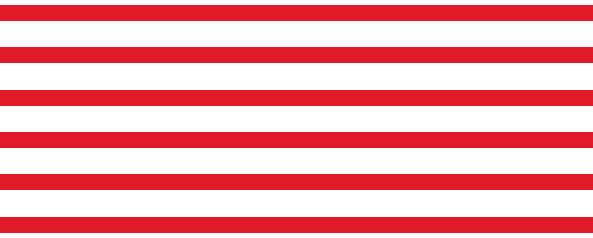


SECTION





LUMINA
ARGO
OSTRO
ARRAY



LUMINA

2.5W/5W/7W/9W/12W BULBS

REPLACING TRADITIONAL 40W, 60W, 75W & 100W INCANDESCENT GLOBES



2.5W/5W



7W/9W/12W

APPLICATIONS

Our range of bulbs in various wattages are direct replacements for energy consuming traditional incandescent globes. The bulbs fit the traditional bayonet and Edison screw socket and have zero electromagnetic emission and zero interference with other devices. They are perfect for conventional lamp and ceiling fittings.

FEATURES & BENEFITS

- Epistar SMD LEDs
- Various wattages and sizes available for all applications
- Dimmable options available
- E27 or B22 base options available

>90%

Power and
Lighting
Cost Savings



DIMMABLE

Options available



Unique optical
design for uniform
light beam

BASE OPTIONS



	2.5W	5W	7W	9W	12W
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GENERAL

Dimensions (LxW)	109 x 60 mm	132 x 80 mm			
Lighting Category	LED Bulb				
Lifetime	50,000 hrs				
Warranty	3 years				

OPTICAL

Light Output (Lumens)	200 Lm	280 Lm	550 Lm	750 Lm	930 Lm
LED Type	Epistar SMD				
LED Colour Temperature	3400K		3000K		
Full Beam Angle	120°				
Colour Rendering Index	>70	>75			
Lamp Efficiency	85 Lm/W	60 Lm/W	60 Lm/W		

ELECTRICAL

Voltage	240 VAC				
Power Factor	0.8				
Dimming	Non-Dimmable	Non-Dimmable	Dimmable	Dimmable	Non-Dimmable

MECHANICAL

Gimballed	No				
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OPTIONS

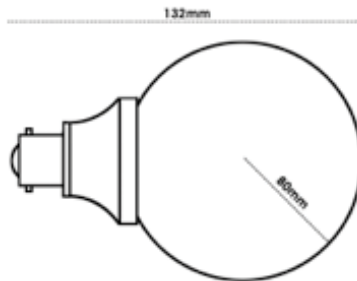
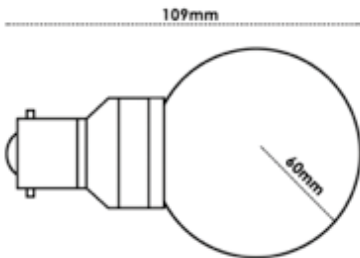
Base	E27 or B22				
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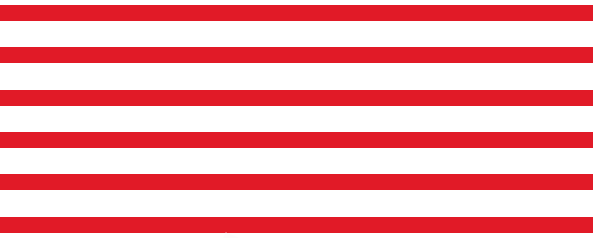
COMPLIANCE



*Only the 2.5W/5W are VEEC & ESC Approved

DIMENSIONS





LUMINA

3W CANDLE BULBS

REPLACING TRADITIONAL 40W CANDLE BULBS



APPLICATIONS

This 3W 240 VAC lamp is a direct replacement for the energy consuming 40W traditional incandescent candle globes. The bulb has zero electromagnetic emission and zero interference with other devices and also fits all traditional bayonet and screw sockets. Perfect for chandeliers or light fittings with exposed globes that need to look attractive.

TRIM OPTIONS



FEATURES & BENEFITS

- Classic candle style
- Four socket options available (standard and mini)



DIMMABLE
options available

90%

Power and lighting
cost savings



Warm light
3000K

3W

GENERAL

Dimensions (LxW)	107 x 32 mm
Lighting Category	C35 Candle Bulb
Lifetime	50,000 hrs
Warranty	3 years

OPTICAL

Light Output (Lumens)	200 Lm
LED Type	16 SMD
LED Colour Temperature	3000K
Full Beam Angle	120°
Colour Rendering Index	>70

ELECTRICAL

Voltage	240 VAC
Power Factor	0.8
Dimming	Dimmable Option Available

MECHANICAL

Gimballed	No
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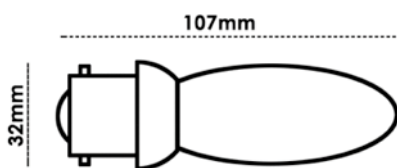
OPTIONS

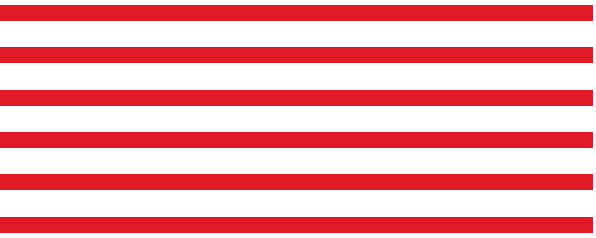
Base	E27	B22	E14	BA15D
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COMPLIANCE



DIMENSIONS





LUMINA

G24 LED PLC BULB

REPLACING 18W-26W
TRADITIONAL CFL LAMPS



*To see 360 degree rotations
of this product visit littil.com.au*


APPLICATIONS

At last a LED replacement for the G23/24 CFL Lamps. This universal G24 socket will fit nearly all existing G23/24 sockets in both 2 & 4 pins. Plug and play in ironcore ballasts (must remove capacitor if fitted) or take the 240 VAC mains supply directly to the lampholder for electronic ballasts. Ideal for all recessed commercial fittings in council buildings, libraries and nursing homes.

FEATURES & BENEFITS

- Universal socket
- Frosted lens cover
- Versatile and innovative

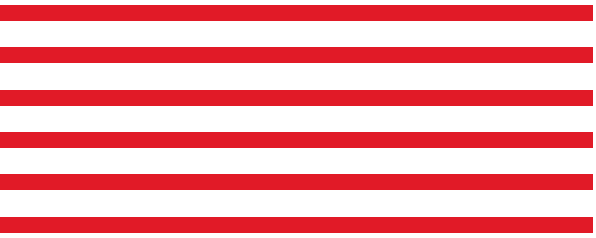
High Colour
Rendering Index
>80


Unique optical
design for uniform
light beam

UNIVERSAL
socket

	8W	10W	13W	15W
GENERAL				
Dimensions (Length)	144 mm	166 mm	201 mm	
Lighting Category	G24 Bulb			
Lifetime	40,000 hrs			
Warranty	3 years			
OPTICAL				
Light Output (Lumens)	790 Lm	900 Lm	1000 Lm	1200 Lm
LED Type	SMD			
LED Colour Temperature	4000 – 4500K			
Full Beam Angle	360°			
Colour Rendering Index	>80			
ELECTRICAL				
Voltage	100 – 240 VAC 50/60Hz			
Power Factor	0.9			
Dimming	Non-Dimmable			
MECHANICAL				
Gimballed	No			
OPTIONS				
Lens	Frosted			
Base	Available in E27 base			
COMPLIANCE				





ARGO CORN LIGHT

REPLACING TRADITIONAL
50W – 500W METAL HALIDES



*To see 360 degree rotations
of this product visit littil.com.au*

APPLICATIONS

This LED Corn Lamp is available in 20W, 30W, 50W, 80W, 100W, 120W and 150W and is a direct replacement for 50W – 500W Mercury Vapour & Metal Halide Lamps. Providing a full 360° beam angle, this light leaves no under-illuminated areas.

40W+ lamp models come with active air fan cooling, speeding up heat dissipation. Ideal for street, high bay, post lamp, lowbay and droplight fixtures in both indoor and outdoor environments. Ideal alternatives to high bays in warehouse and industrial spaces.

FEATURES & BENEFITS

- The **most cost effective** alternative to replacing entire high bay fixtures.
- IP20 rated (IP40 optional)
- Wire insulated base
- Meanwell drivers for 100W, 120W and 150W lamp models
- Sunon fan for 40W+ lamp models
- Aluminium heatsink
- Easy retrofit
- **Available custom made in 3000K, 4000K & 5000K**



360°
beam angle



Lifetime
50,000 HRS

3 YEAR
WARRANTY

20W 30W 40W 50W 60W 70W 80W 100W 120W 150W

GENERAL

Dimensions (WxH mm)	105 x 177	105 x 182	105 x 211	105 x 221	105 x 247	105 x 283	128 x 282	128 x 307	128 x 332
Lighting Category	Bulbs								

OPTICAL

Lumens	2,721	4,020	5,189	6,434	7,836	10,034	13,201	15,715	20,598
LED Type	2835 White SMD LED								
LED Colour Temperature	6000K								
CRI	> 80								

ELECTRICAL

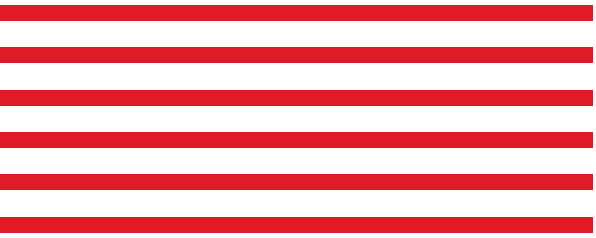
Driver Type	Internal Driver					External MEANWELL Driver			
Voltage	240 VAC								
Power Factor	0.94	0.97	0.97	0.98	0.97	0.98	0.97	0.98	0.97
Dimming	Non-dimmable								
Sensor Capability	No								
Base	IE27						E40		

OPTIONS

Various CCT Available	Also available custom made in 3000K, 4000K & 5000K
Cover	Available with custom made milky cover

COMPLIANCE





OSTRO

LED OYSTER LIGHT

REPLACING TRADITIONAL 55W FLUORESCENT FITTINGS



APPLICATIONS

Our constant current input LED Oyster lamp series is a new approach for innovative commercial builders and office renovators. It comfortably replaces a 55W Fluorescent circular tube.

The surface mounted Oyster light series consumes only 18W-25W of power – perfect for areas that require a passive or indirect dimmable flood light.

FEATURES & BENEFITS

- Mounting bracket for easy installation
- Non-gimballed
- 15W will cover up to 4x4m room/space
- Beautiful slim style
- Available in 300mm & 350mm
- IP54 rated

120°
beam angle

IP54
rated

DIMMABLE
options available

18W**25W****GENERAL**

Dimensions (WxH)	300 x 40 mm	350 x 40 mm
Lighting Category	Oyster	
Lifetime	40,000hrs	
IP Rating	IP54	
Warranty	3 years	

OPTICAL

Light Output (Lumens)	1350 Lm	1420 Lm	2490 Lm
LED Colour Temperature	4000K		
Full Beam Angle	120°		
Colour Rendering Index	>80		

ELECTRICAL

Voltage	240 VAC
Power Factor	>0.9
Dimming	Dimmable

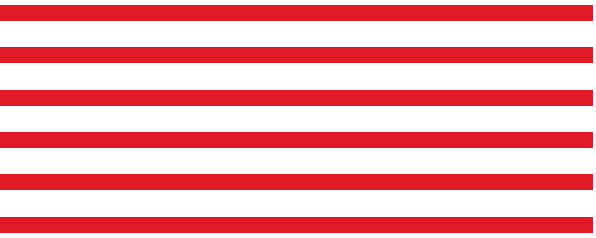
MECHANICAL

Face Diameter	300 mm
Gimballed	No

OPTIONS

Lens	Frosted Lens
Trim	White

COMPLIANCE



ARRAY

RECTANGULAR LED RETAIL DISPLAY LIGHT

REPLACING TWIN 70W-150W METAL HALIDE LAMPS




APPLICATIONS

Our rectangular LED Retail Display Light is available in 40W. It offers zero radiation or interference and is perfect for over display shelving, centre display benches or broad retail spaces.

FEATURES & BENEFITS

- High colour rendering index > 73 to replicate natural daylight
- The perfect retail display lighting solution

100%
LUMINAIRE
EFFICIENCY


Operating
temperature below
< 34°C

**PLUG
&
PLAY**

40W

GENERAL

Dimensions (LxWxH)	265 x 225 x 105 mm
Lighting Category	Retail Display Light
Lifetime	50,000 hrs
Warranty	3 years

OPTICAL

Light Output (Lumens)	4600 Lm
LED Type	CREE
LED Colour Temperature	4000K
Full Beam Angle	85°
Colour Rendering Index	>80

ELECTRICAL

Voltage	240 VAC
Power Factor	0.0
Driver Type	External
Dimming	Non-Dimmable

MECHANICAL

Gimballed	No
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COMPLIANCE





SECTION

VIVA

LED Troffers

Air Return Troffer

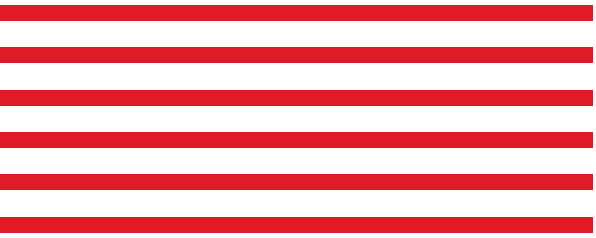
POLAR

Panel Lights



TROFFERS





VIVA

LED TROFFERS

REPLACING 86W TWIN T8 FLUORESCENT FITTINGS



APPLICATIONS

Constant current input 32W LED lamp, direct replacement for the energy consuming 86W twin 1200 x 300mm, 600 x 300mm or 1200 x 600mm light fitting. Troffer and driver combined consume only 32/64 Watts with zero radiation or interference. One of our most versatile products, LED troffers are suitable for every clear span, suspended or subdivided commercial or public area ceiling.

FEATURES & BENEFITS

- Unique optical design with lumen output ratio of 90%
- Contains no lead or mercury
- Up to 5600 Lms
- Kit available for Recessed/Surface mounted installation
- Inclusive driver with flexible cord/AU mains plug
- Dimmable and Dali options

High Colour
Rendering Index
>85

90%
LUMINAIRE
EFFICIENCY

DIMMABLE
& Dali options
available

NEW COI Hospital Troffer

- 32W 1200 x 300mm Troffer in 4000K, 5000K or 6000K
- Low Cyanosis Observation Index (COI) of 1.4 compliant to Australian Standard 1680.2.5
- 2111 Lms

	16W	32W	64W
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GENERAL

Dimensions (mm)	600 x 300	600x600	1200x300	1200 x 600
Lighting Category	Linear	Linear		Linear
Lifetime	50,000 hrs	50,000 hrs		50,000 hrs
Warranty	3 years	3 years		3 years
Operating Temperature	50°C			

OPTICAL

Light Output (Lumens)	1350 Lm	1375 Lm	1400 Lm	2700 Lm	2750 Lm	2800 Lm	5200 Lm	5400 Lm	5600 Lm
LED Type									
LED Colour Temperature	4000K	5000K	6000K	4000K	5000K	6000K	4000K	5000K	6000K
Full Beam Angle	120°								
Colour Rendering Index	>85								

ELECTRICAL

Wattage			
Driver Type	littil LED	littil LED, Philips Certadriver Driver or DALI Philips Xitanium Driver	littil LED
Voltage	220-240 VAC		
Power Factor	>0.9		
Dimming	Dimmable and Dali Optional		

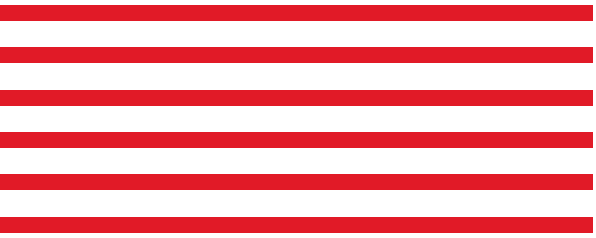
OPTIONS

Low COI	Custom designed low COI available
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COMPLIANCE



*1200x300 & 600x600 with littil LED driver are VEEC and ESC approved



VIVA

AIR RETURN TROFFER

REPLACING 86W TWIN T8
FLUORESCENT FITTINGS



*To see 360 degree rotations
of this product visit littil.com.au*

APPLICATIONS

Constant current input 32W LED Lamp, direct replacement for the energy consuming 86W twin 1200x300 mm, 600x600 mm, 600x300 mm or 1200x600 mm light fitting. Troffer and driver combined consume only 32W, with zero radiation or interference. Suitable for every clear span, suspended or subdivided commercial or public area ceiling.

FEATURES & BENEFITS

- **Air return into empty ceiling and AC boot connection**
- Unique optical design with lumen output ratio of 90%
- Up to 2800 Lm
- **Philips Certadrive driver, non-dimmable**
- Kit available for Recessed/Surface mounted installation
- Flexible cord/AU mains plug connected to driver

High Colour
Rendering Index

>85

90%
LUMINAIRE
EFFICIENCY



DIMMABLE
options available

30W

GENERAL

Dimensions (LxW)	500 x 500	600 x 600	1200 x 300
Lighting Category	Linear	Linear	Linear
Lifetime	50,000 hrs		
Warranty	3 years		
Operating Temperature	50°C		

OPTICAL

Light Output (Lumens)			
LED Colour Temperature	Available in 4000K, 5000K and 6000K		
Full Beam Angle	120°		
Colour Rendering Index			

ELECTRICAL

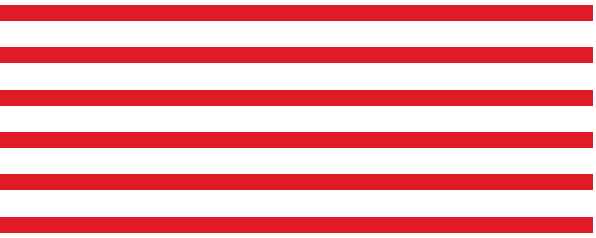
Driver Type	littil LED, Philips Certadrive or DALI Philips Xitanium Driver		
Voltage	240 VAC		
Power Factor	>0.9		
Dimming	Dimmable and Dali Options		

OPTIONS

Lens	Frosted		
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COMPLIANCE

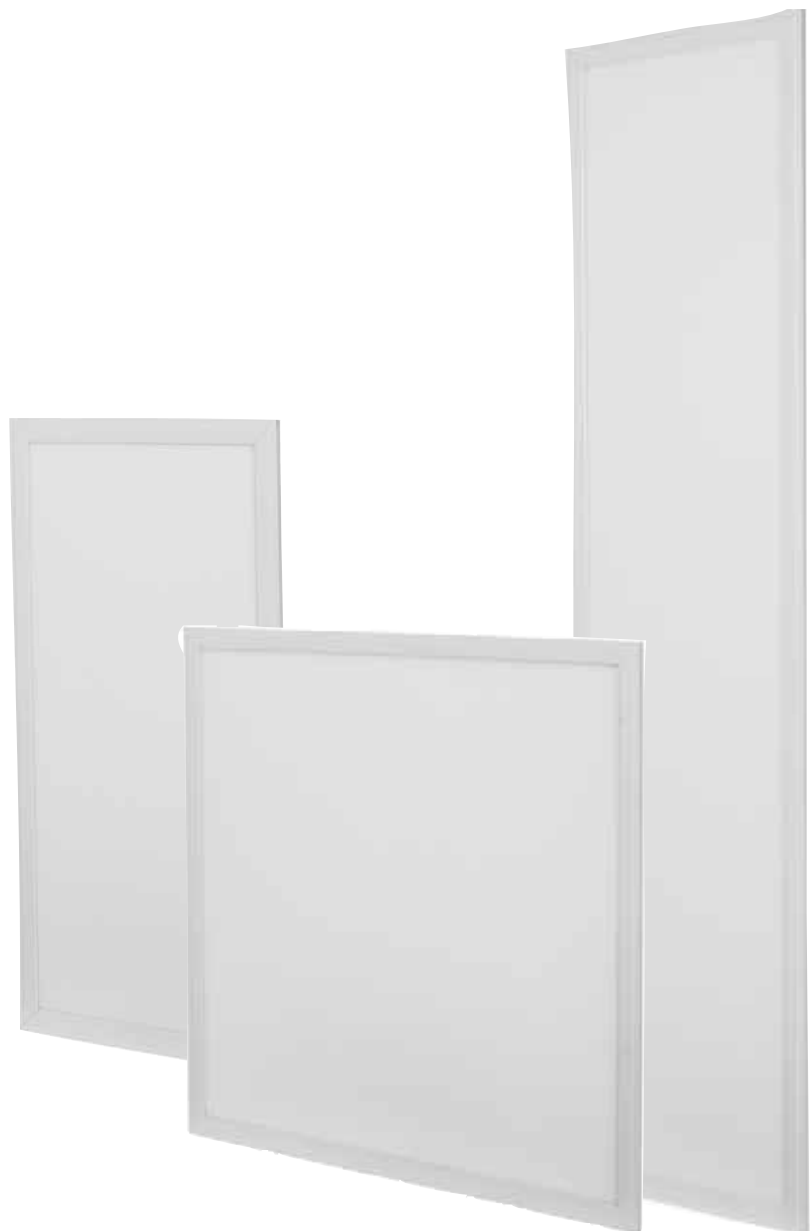




POLAR

LED PANEL LIGHTS

**REPLACING 86W TWIN T8
FLUORESCENT FITTINGS**



APPLICATIONS

Our slim design LED panel lights are a direct replacement for the energy consuming 86W twin T8 fluorescent fittings. They can be embedded in ceilings, surface mounted or suspended from the ceiling. They are suitable for every clear span in commercial or public area lighting.



FEATURES & BENEFITS

- 9mm panel thickness
- Light weight, safe to install
- Flexible cord/ AU mains plug attached to driver
- **Philips Certadrive driver, non-dimmable**

CRI
>80


Lifetime
50,000 HRS

**3 YEAR
WARRANTY**

	15W		30W						
GENERAL									
Dimensions (mm)	300 x 600		600x600			1200 x 600			
Lighting Category	Panel								
Lifetime	50,000 hrs								
IP Rating	IP40								
Warranty	5 years								
OPTICAL									
Light Output (Lumens)	1180 Lm	1250 Lm		2250 Lm	2500 Lm	2450 Lm	2660 Lm	2640 Lm	2620 Lm
LED Colour Temperature	4000K	5000K	6000K	4000K	5000K	6000K	4000K	5000K	6000K
Full Beam Angle	110°								
Colour Rendering Index	>80								
ELECTRICAL									
Driver Type	Philips 30W Certadrive								
Voltage	220 – 240 VAC								
Power Factor	>0.9								
Dimming	Non-Dimmable								
OPTIONS									
Trim	White								
COMPLIANCE									
 									



SECTION

FORTIS

T8 LED Tubes

T8 LED Battens

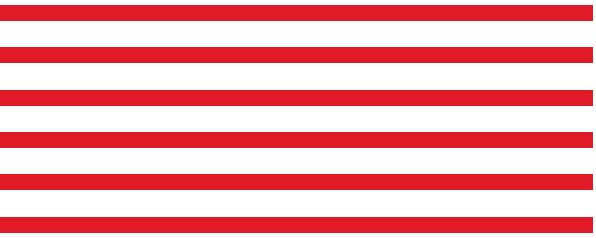
Tri-Proof Batten

T8 LED Batten & Diffuser

IP65 LED Batten & Diffuser

TUBES





FORTIS

T8 LED TUBES

REPLACING TRADITIONAL 36W FLUORESCENT TUBES



APPLICATIONS

15 Watt T8 LED tube, direct replacement for the energy consuming T8 36W fluorescent tubes. Consumes only 15 Watts of power, with zero radiation, highly suitable for spaces that require a uniform, high definition light source.

Ideal for the home, office, industrial, clear span retail and indoor public areas.

FEATURES & BENEFITS

- Epistar SMD light source
- Single end wired with starter socket & rotatable pins
- Superior Colour Rendering Index >80
- Unique optical design for uniform light beam
- **Provides energy and power cost savings**
- Available in clear and frosted lens
- Colour consistency SDCM: <6 MacAdam steps
- **CRI > 80**

Lifetime
50,000 HRS

120°
beam angle

**5 YEAR
WARRANTY**

Available custom-made in 3000K.

	9W	12W	15W	18W	20W	22W
--	----	-----	-----	-----	-----	-----

GENERAL

Model Number	S-T809W600		S-T815W1200	S-T818W1200	S-T822WW1500	
Dimensions (Length)	600 mm	900 mm	1200 mm	1200 mm	1200mm	1500mm
Lighting Category	Linear					

OPTICAL

Lens	Clear	Frosted	Clear	Frosted	Clear	Frosted	Clear	Frosted	Clear	Frosted	Clear	Frosted
Lumens	1180 Lm	1050 Lm			1950 Lm	1750 Lm	2350 Lm	2100 Lm			2950 Lm	2700 Lm
LED Type	Hongli											
LED Colour Temperature	4000K and 5000K											

ELECTRICAL

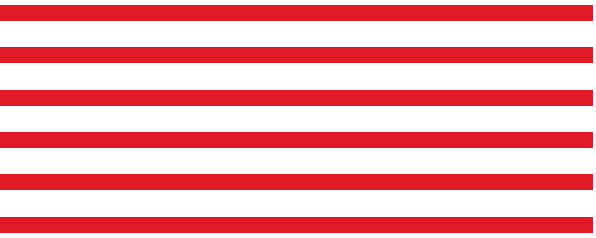
Driver Type	Internal
Voltage	240 VAC
Power Factor	>0.9
Dimming	Non-Dimmable

OPTIONS

Lens	Clear or Frosted Lens available
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COMPLIANCE





FORTIS

T8 LED BATTENS

REPLACING TRADITIONAL 36W FLUORESCENT TUBES



without cage



with cage

APPLICATIONS

Our T8 LED Battens comes complete with VEEC approved tubes in either clear or frosted lens and are available in 1200 mm single, 1200 mm double, 600 mm single and 600 mm double fittings. They are made of heavy gauge cold rolled steel with ballast cover locked by tool-less screws for quick inspection. Easy for lamp replacement and no maintenance required.



FEATURES & BENEFITS

- Epistar SMD light source
- Single end wired with starter socket & rotatable pins
- Available with clear or frosted lens T8 tubes
- **Available with/without cage**


Superior Colour Rendering Index

>80



Lifetime

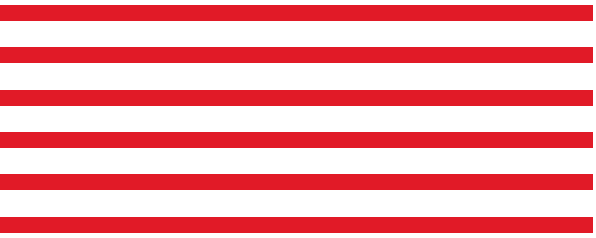
50,000 HRS



Unique optical design for uniform light beam

	10W	15W	20W	30W
GENERAL				
Dimensions (Length)	600 mm	1200 mm	600 mm	1200 mm
Lighting Category	Linear			
Lifetime	50,000 hrs			
Warranty	3 years			
OPTICAL				
Light Output (Lumens)	1350 – 1550 Lms			
LED Type	SMD			
LED Colour Temperature	5500K			
Full Beam Angle	120°			
Colour Rendering Index	>80			
ELECTRICAL				
Voltage	240 VAC			
Power Factor	0.9			
Dimming	Non-Dimmable			
OPTIONS				
Lens	Clear or Frosted			
Cage	Available with/without cage			
COMPLIANCE				





FORTIS

T8 LED BATTEN & DIFFUSER

REPLACING TRADITIONAL 36W FLUORESCENT TUBES



APPLICATIONS

Our T8 LED Batten & diffuser fitting comes complete with VEEC approved tubes in either clear or frosted lens and is available in 1200 mm single, 1200 mm double, 600 mm single and 600 mm double fittings. Heavy gauge rolled steel caps lock lens into position. Ballast cover is locked by tool-less screws for quick inspection. Easy for lamp replacement and no maintenance required.

FEATURES & BENEFITS

- Epistar SMD light source
- Single end wired with starter socket & rotatable pins
- Available with clear or frosted lens T8 tubes
- Available in 5500K

Superior Colour
Rendering Index

>80



Lifetime

50,000 HRS



Unique optical
design for uniform
light beam

	10W	15W	20W	30W
--	-----	-----	-----	-----

GENERAL

Dimensions (Length)	600 mm	1200 mm	600 mm	1200 mm
Lighting Category	Linear			
Lifetime	50,000 hrs			
Warranty	3 years			

OPTICAL

Light Output (Lumens)	1350 – 1550 Lms			
LED Type	SMD			
LED Colour Temperature	5500K			
Full Beam Angle	120°			
Colour Rendering Index	>80			

ELECTRICAL

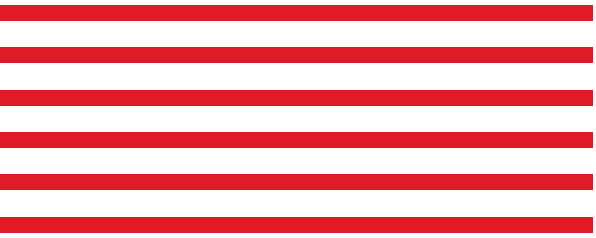
Voltage	240 VAC			
Power Factor	0.9			
Dimming	Non-Dimmable			

OPTIONS

Lens	Clear or Frosted			
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COMPLIANCE





FORTIS

IP65 LED BATTEN & DIFFUSER

REPLACING TRADITIONAL 36W FLUORESCENT TUBES



APPLICATIONS

Our IP65 Batten fitting comes with VEEC approved tubes in either clear or frosted and is available in 1200 mm single, 1200 mm double, 600 mm single and 600 mm double fittings. Easy release stainless steel clips and clearly marked single ended wired tombstones. Heavy duty diffuser and quick release inspection cover with tamperproof diffuser tabs.

FEATURES & BENEFITS

- Epistar SMD light source
- Single end wired with starter socket & rotatable pins
- Available with clear or frosted lens T8 tubes
- IP65 Rated
- Available in 5500K

Superior Colour
Rendering Index

>80



Lifetime

50,000 HRS



Unique optical
design for uniform
light beam

	10W	15W	20W	30W
--	-----	-----	-----	-----

GENERAL

Dimensions (Length)	600 mm	1200 mm	600 mm	1200 mm
Lighting Category	Linear			
Lifetime	50,000 hrs			
Warranty	3 years			

OPTICAL

Light Output (Lumens)	1350 – 1550 Lms			
LED Type	SMD			
LED Colour Temperature	5500K			
Full Beam Angle	120°			
Colour Rendering Index	>80			

ELECTRICAL

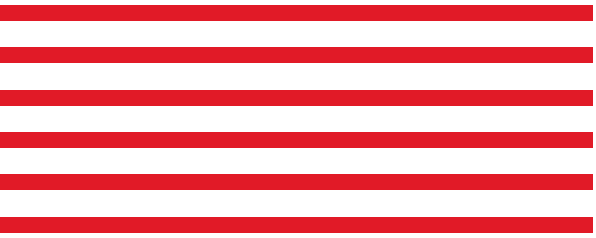
Voltage	240 VAC			
Power Factor	0.9			
Dimming	Non-Dimmable			

OPTIONS

Lens	Clear or Frosted			
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COMPLIANCE





FORTIS

TRI-PROOF LED BATTEN

**FOR USE WHERE
WATERPROOF, DUST PROOF
AND CORROSION PROOF
LIGHTING IS NECESSARY**



*To see 360 degree rotations
of this product visit littil.com.au*

APPLICATIONS

This IP65 LED tri-proof light is widely used in retail stores, semi-outdoor ceilings, workshops, agriculture sheds, car parks, public places & food processing factories.

The high energy efficiency light source and constant current output design, greatly improve the fixture's life span.

FEATURES & BENEFITS

- Surface mounted or recessed ceiling compatible
- All-in-one stream line body with high-density silicon rubber sealing ring protection
- Unique PVC material and stainless steel mounting clips for easy installation
- Available in 640mm, 1200mm and 1500 mm

IP65 RATED



WATERPROOF

IP65 RATED



CORROSION & DUST PROOF

	15W			35W			43W		
GENERAL									
Dimensions (mm)	640 x 124			1200 x 124			1500 x 124		
Lighting Category	Linear								
Lifetime	50,000 hrs								
IP Rating	IP65								
Warranty	3 years								
Operating Temperature	-20°C to 40°C								
OPTICAL									
Light Output (Lumens)	1440 Lm	1500 Lm	3600 Lm	3700 Lm	4340 Lm	4370 Lm	4440 Lm		
LED Type	SMD								
LED Colour Temperature	3000K	4000K	6000K	3000K	4000K	6000K	3000K	4000K	6000K
Full Beam Angle	120°								
Colour Rendering Index	>80								
Lamp Efficiency	100 Lm/W			102 Lm/W					
IES	Type II								
ELECTRICAL									
Voltage	240 VAC								
Power Factor	>0.9								
Dimming	0-10V Dimming Available								
OPTIONS									
Lens	Frosted								
Trim	White								
COMPLIANCE									





SECTION

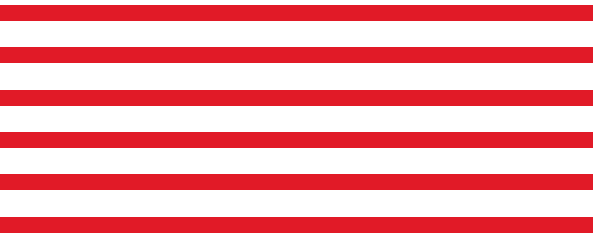


FLOODLIGHTS

NIMMO

LED Floodlight Range





NIMMO

LED FLOODLIGHT RANGE

REPLACING 50W TO 2000W
FLOOD LIGHTS



*To see 360 degree rotations
of this product visit littil.com.au*

APPLICATIONS

Waterproof LED Flood Light in 10W-1,000W, a direct replacement for the energy consuming 50W-2,000W Metal Halide Flood Lamps.

Zero radiation or interference, this high powered lamp is perfect for residential & commercial applications.

FEATURES & BENEFITS

- Available in 3000K or 5000K
- High performance pipe efficiently dissipates heat
- Patented zipped-fin technology
- Waterproof respirator – avoids fogging and condensation
- MEANWELL driver
- Long 1m flex cable for easy installation
- IP65 rated



120°
beam angle

IP65 RATED



WATERPROOF

IP65



CORROSION &
DUST PROOF

10W **20W** **30W** **50W** **70W** **100W** **150W** **200W** **400W** **500W** **1000W**

GENERAL

Dimensions (mm)	159 x 132 x 53	203 x 176 x 64	219 x 191 x 64	282 x 220 x 113	282 x 220 x 117	310 x 268 x 182	365 x 298 x 187	465 x 344 x 197	436 x 416 x 300	439 x 419 x 337	534 x 436 x 497
Lighting Category	Floodlights										
Lifetime	50,000 hrs										
IP Rating	IP65										
Warranty	3 years										
Operating Temperature	45°C										

OPTICAL

Light Output (Lumens)	775 Lms	1799 Lms	2632 Lms	4532 Lms	6388 Lms	9125 Lms	13660 Lms	18863 Lms	40000 Lms	50000 Lms	100000 Lms	
LED Type	Epistar											
LED Colour Temperature	3000K, 4000K, 5000K or 6000K available.											
Full Beam Angle	120°								25°, 45°, 60°, 90°, 100°			
Colour Rendering Index	80											

ELECTRICAL

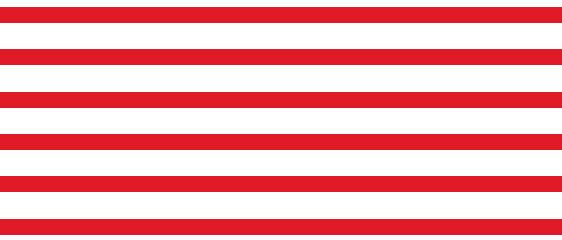
Voltage	100 - 240 VAC										
Power Factor	0.9	0.95									
Dimming	Non-Dimmable										

OPTIONS

Lens	Clear										
Trim	Black										

COMPLIANCE





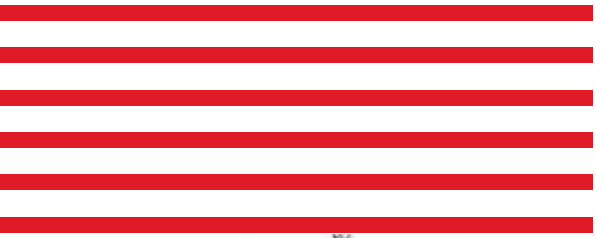
SECTION



ZETTA
LED Highbay Range

HIGHBAY





ZETTA

LED Highbay Range

REPLACING TRADITIONAL
METAL HALIDE AND
MERCURY VAPOUR LAMPS



*To see 360 degree rotations
of this product visit littil.com.au*

APPLICATIONS

Constant current input LED light with a power range from 100W to 200W, direct replacement for the energy consuming 200 to 400W Mercury vapour or Metal Halide lamps.

Emits a light beam in conventional cool white light, with a light beam spread between 50° and 120° depending on the lens plate choice. Ideal luminaire for all industrial, warehouse or covered spaces.

FEATURES & BENEFITS

- Suspended – variable length
- Suitable for multi strike application
- Quality internal MEANWELL driver with mains socket
- Quality NICHIA chips
- CCT 5000K
- Optional anti-glare hood
- Reduced maintenance
- IP65 Rated
- **CRI >70**

50%+

replacement
energy savings



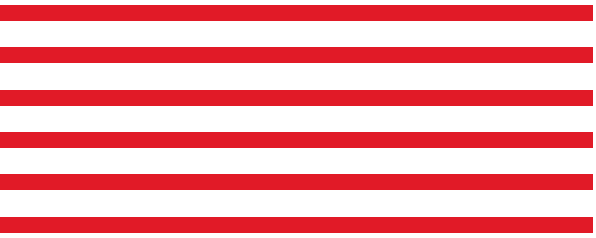
Lifetime

60,000 hrs

**5 YEAR
WARRANTY**

	100W			120W			150W			200W		
GENERAL												
Dimensions (mm)	383 x 193 x 383 mm									383 x 203.5 x 383 mm		
Lighting Category	Highbay											
OPTICAL												
Beam Angle	50°	90°	120°	50°	90°	120°	50°	90°	120°	50°	90°	120°
Lumens	11,946	12,704	13,364	14,411	14,751	14,747	18,080	19,640	19,002	23,801	25,261	24,094
LED Type	Nichia											
LED Colour Temperature	5000K											
ELECTRICAL												
Driver Type	Internal MEANWELL Driver											
Voltage	240 VAC											
Power Factor	0.951			0.96			0.968			0.962		
Dimming	Non-Dimmable											
Sensor Capability	No											
OPTIONS												
Various Colour Temperatures Available	Available in 3000K, 4000K, 5000K & 6000K											
Trim	Red Trim											
COMPLIANCE												





OUR COMPANY

littil is a market leading, 100% Australian owned manufacturer of a broad range of unique, custom built and quality LED lights designed in Australia for Australian conditions.

A partnership with littil provides access to the highest levels of service, quality and reliability of innovative and customised LED lights.

littil = **big** difference

- ✔ Expertise you can trust
- ✔ Innovation & quality
- ✔ Australian designed & engineered
- ✔ Latest LED technologies and constant innovation
- ✔ Competitive Prices
- ✔ Focus on quality & joint beneficial long term relationships
- ✔ First class pre and post purchase support mechanisms

We work with a broad spectrum of clients from commercial and public sectors, as well as a number of trusted trade partners, and specialise in customising LED lighting solutions to suit any school, government or commercial building installation.

NOTES



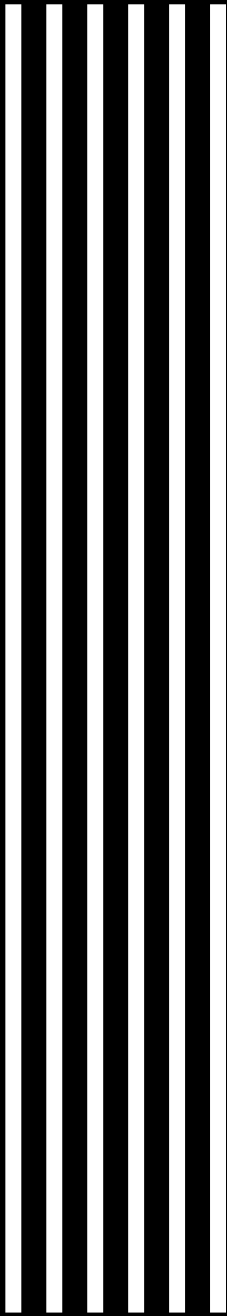
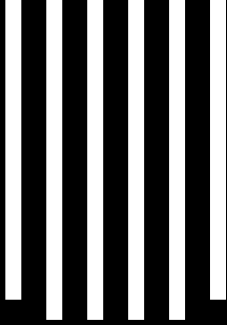
HOW TO ORDER

Go to littil.com.au – Complete the contact form and we will call you within 2 business days

Call **1300 699 611** and order over the phone

Visit the **littil Trade Centre** during normal business hours, Monday to Friday at

61-65 Geddes St
Mulgrave VIC 3170



61-65 Geddes St
Mulgrave, VIC 3170, Australia

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