

littil = **big** difference



PRODUCT CATALOGUE





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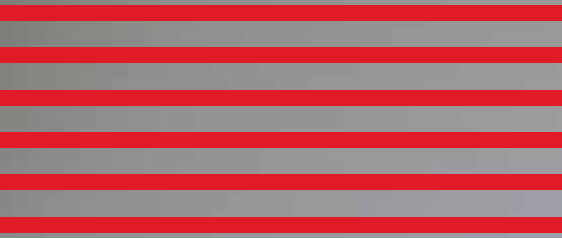
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ZETTA

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SECTION



A photograph of a modern building's interior, showing a multi-level atrium with glass railings and numerous recessed downlights installed in the ceiling. The lighting is bright and even, highlighting the architectural details. A vertical red bar is positioned on the left side of the image.

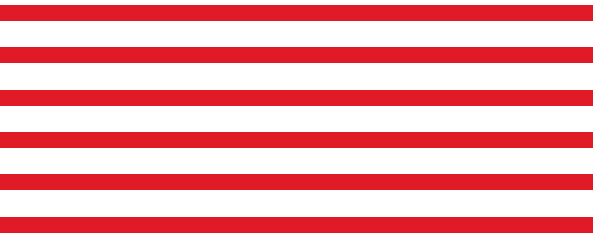
OPTIMA

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

Model Number	RDLS-9D30-60WH	RDLS-12D30-60WH
Dimensions	90 x 90 mm (cut out 75mm)	
Lighting category	Recessed Downlight	
Lifetime (L70)	36,000 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

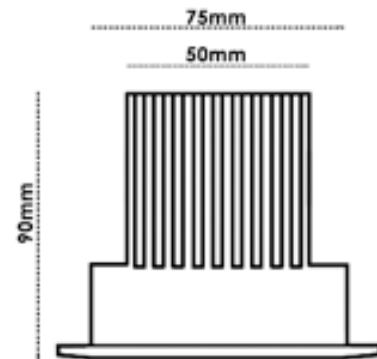
Driver Model Numer	TKP-LD9A25C	TKP-LD12A30C
Driver specs	External driver 250mA	External driver 300mA
Voltage	In: 220-240 VAC, 50/60 Hz Out: 25-36 VDC, 250mA	
Power factor	>0.9	
Dimming / dimming system	HPM, CLIPSAL, DETA & LITTIL	

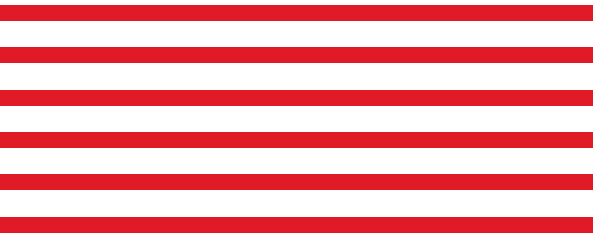
MECHANICAL

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**

Model Number	RDL25-40WH	RDL35-40WH
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	180°	
Colour Rendering Index (CRI)	>80	

ELECTRICAL

Driver Specs	Philips Certadrive 30W/38W	
Voltage	In: 220-240 VAC, 50-60 Hz Out: 32-42 VDC, 700 mA	
Power Factor	>0.9	
Dimming	Non-Dimmable	

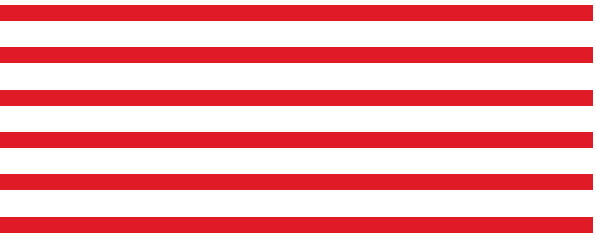
MECHANICAL

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

OPTIONS

Lens	Clear	
Body Material Finish	White	
Flange	Yes	
Mounting	Recessed	

COMPLIANCE



OPTIMA

FROSTED 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

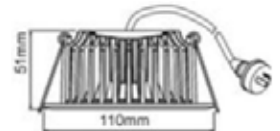
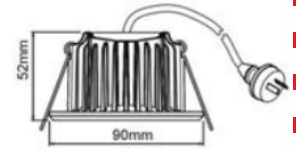
3 YEAR
WARRANTY

>80%
energy savings
replacement

CREE
CHIP

	10W	12W	17W
GENERAL			
Model Number	L-OPT10W	L-OPT12W	9343907000591
Dimensions	52 x 90 mm	51 x 110 mm	65 x 190 mm 75 x 240 mm
Lighting Category	Frosted Recessed Downlight		
Lifetime	50,000 hrs		
Warranty	3 years		
Operating Temperature	55°C		

DIMENSIONS



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

ELECTRICAL	
Voltage	In: 220-240 VAC, 50/60 Hz Out: 21-36 VDC, 110 mA
Power Factor	0.9
Dimming	Dimmable

MECHANICAL					
Cut-out Diameter	70 mm	90 mm	190 mm	240 mm	
Gimballed	No				

OPTIONS	
Lens	Frosted
Body Material Finish	White
Mounting	Recessed

COMPLIANCE





SECTION

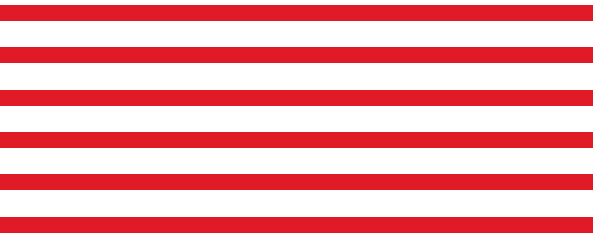




REPLACEMENT LIGHTS

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
36,000 HRS



Dimmable &
non-dimmable
available.

	4W	6W	9W
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GENERAL

Model Number	L-LAM4W	L-LAM6W	L-LAM9W
Dimensions (LxW)	62 x 50 mm	72 x 50 mm	79 x 50 mm
Lighting Category	GU10 Downlight		
Lifetime	36,000 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	

OPTIONS

Lens	Clear		
Body Material Finish	Silver		
Base	GU10		

COMPLIANCE

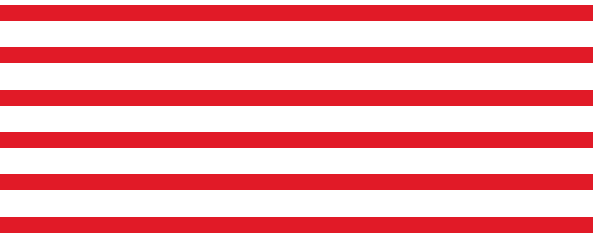


SECTION





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, 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

Model Number	G60-2.5BC34	G80-5BC34	L-LUM7W	L-LUM9W	L-LUM12W
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

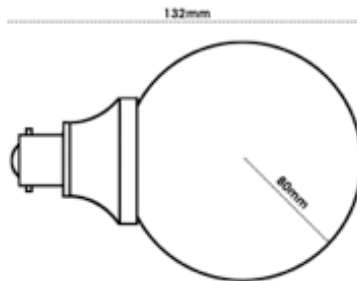
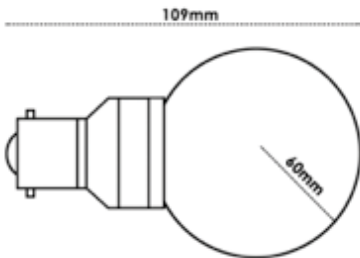
Base	E27 or B22				
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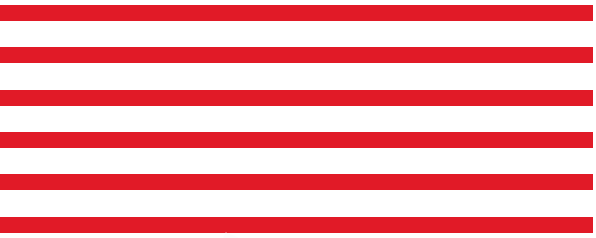
COMPLIANCE



*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

Model Number	L-LUM3W
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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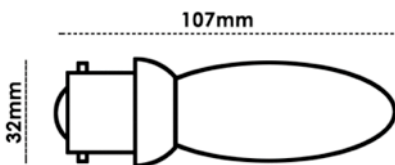
OPTIONS

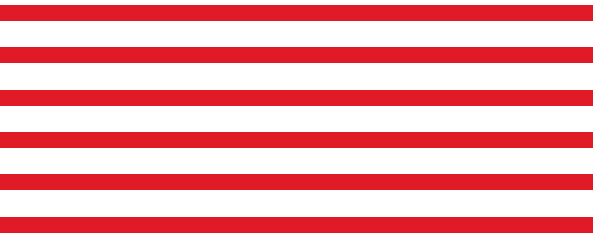
Base	E27	B22	E14	B15
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COMPLIANCE



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 iron core 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

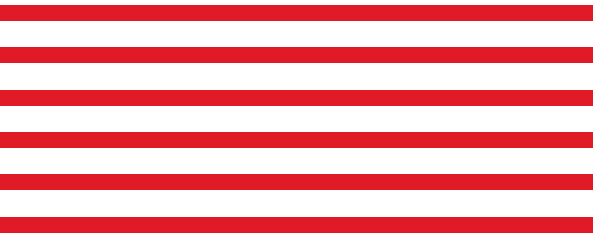
High Colour
Rendering Index
>80



Unique optical
design for uniform
light beam

UNIVERSAL
socket

	8W	10W	13W	15W
GENERAL				
Model Number	G24-8W40	G24-10W40	G24-13W40	G24-15W40
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			
OPTIONS				
Lens	Frosted			
Base	8W 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, 60W, 70W, 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	50W	70W	100W	120W	150W
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GENERAL

Model Number	LSCB-20WXY	LSCB-30WXY	LSCB-50WXY	LSCB-70WXY	LSCB-100WXY-E	LSCB-120WXY-E	LSCB-150WXY-E
Dimensions (WxH mm)	105 x 177	105 x 182	105 x 221	105 x 283	128 x 282	128 x 307	128 x 332
Lighting Category	Bulbs						

OPTICAL

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

ELECTRICAL

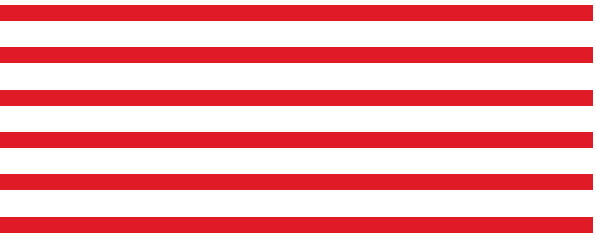
Driver Type	Internal Driver				External MEANWELL Driver		
Voltage	In: 100-240 VAC 50/60 Hz Out: 30-34 VDC, 9.2A Max						
Power Factor	0.94	0.97	0.98	0.98	0.97	0.98	0.97
Dimming	1 - 10V dimming available						
Sensor Capability	No						
Base	E27 or E40				E40		

OPTIONS

Various CCT Available	Also available in 3000K, 4000K & 5000K
Cover	Available with custom made milky cover or IP40 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
- Slim profile
- Available in 300mm & 350mm
- IP54 rated

120°
beam angle

IP54
rated

DIMMABLE
options available

	18W	25W
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GENERAL

Model Number	L-OYS18W	L-OYS25W
Dimensions (WxH)	300 x 40 mm	350 x 40 mm
Lighting Category	Oyster	
Lifetime	36,000hrs	
IP Rating	IP54	
Warranty	3 years	

OPTICAL

Light Output (Lumens)	1350 Lm	1420 Lm	2490 Lm
LED Colour Temperature	3000K	4000K	
Full Beam Angle	120°		
Colour Rendering Index	>80		

ELECTRICAL

Voltage	200-240 VAC, 30 Hz		
Power Factor	>0.9		
Dimming	Dimmable		

MECHANICAL

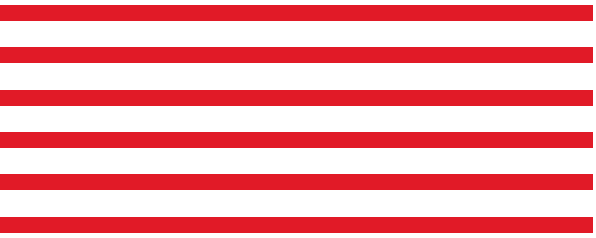
Cut-Out	300 mm	350 mm
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OPTIONS

Lens	Frosted Lens
Trim	White

COMPLIANCE





ARRAY

RECTANGULAR LED RETAIL DISPLAY LIGHT

REPLACING 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

Model Numer	RD40-40W
Dimensions (LxWxH)	265 x 225 x 105 mm
Lighting Category	Retail Display Light
Lifetime	36,000 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	In: 220-240, 30/60 Hz Out: 32-42 VDC, 0.21A
Power Factor	>0.9
Driver Type	External
Dimming	Non-Dimmable

MECHANICAL

Gimballed	Side
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COMPLIANCE





SECTION

VIVA

LED Troffers

Air Return Troffer

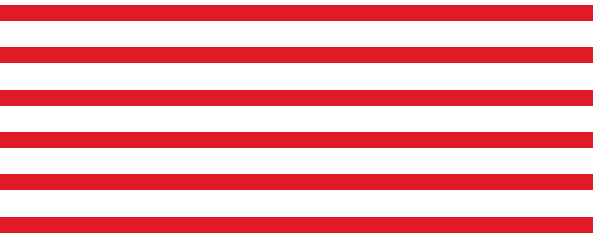
POLAR

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

GENERAL

Model Number	LED32TROF 600x600D60	LED32TROF 1200x300D60
Dimensions (mm)	600 x 600	1200 x 300
Lighting Category	Linear	
Lifetime	36,000 hrs	
Warranty	3 years	

OPTICAL

Light Output (Lumens)	2700 Lm	2750 Lm	2800 Lm
LED Type	Linear		
LED Colour Temperature	4000K	5000K	6000K
Full Beam Angle	120°		
Colour Rendering Index	>85		

ELECTRICAL

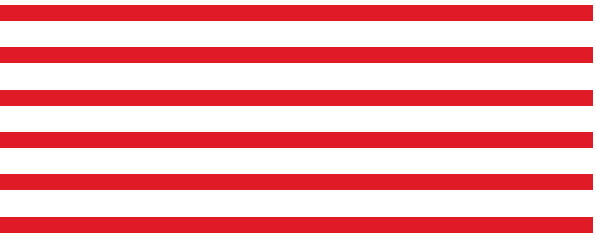
Wattage	32W		
Driver Type	littil LED, Philips Certadriver Driver or DALI Philips Xitanium Driver		
Voltage	In: 220-240 VAC, 50/60 Hz Our: 32-42 VDC, 700mA		
Power Factor	>0.9		
Dimming	Dimmable and Dali Optional		

OPTIONS

Low COI	Custom designed low COI available
Wattages	Available in 16W 600 x 300 and 64W 1200 x 600
Mounting	Surface mount and plaster recess kits available

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

	LED Troffer 500x500 AIR with 30W Philips Certadrive	LED Troffer 600x600 AIR with 30W Philips Certadrive	LED Troffer 1200x300 AIR with 30W Philips Certadrive
Model Number			
Dimensions (LxW)	500 x 500	600 x 600	1200 x 300
Lighting Category	Linear	Linear	Linear
Lifetime	36,000 hrs		
Warranty	3 years		

OPTICAL

Light Output (Lumens)	2700 - 2800 Lms
LED Colour Temperature	Available in 4000K, 5000K and 6000K
Full Beam Angle	120°
Colour Rendering Index	>85

ELECTRICAL

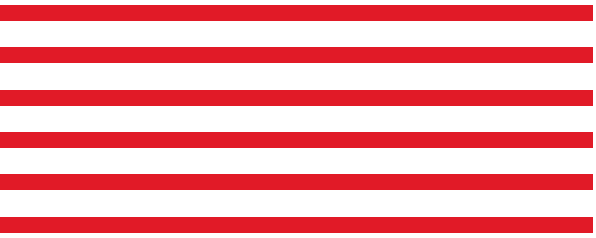
Driver Type	CertaDrive 30W 0.7A 42V I 230V
Voltage	In: 220-240 VAC, 50/60 Hz Out: 32-42 VDC, 700mA
Power Factor	>0.9
Dimming	Dimmable and Dali Options

OPTIONS

Lens	Frosted (Opal)
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COMPLIANCE

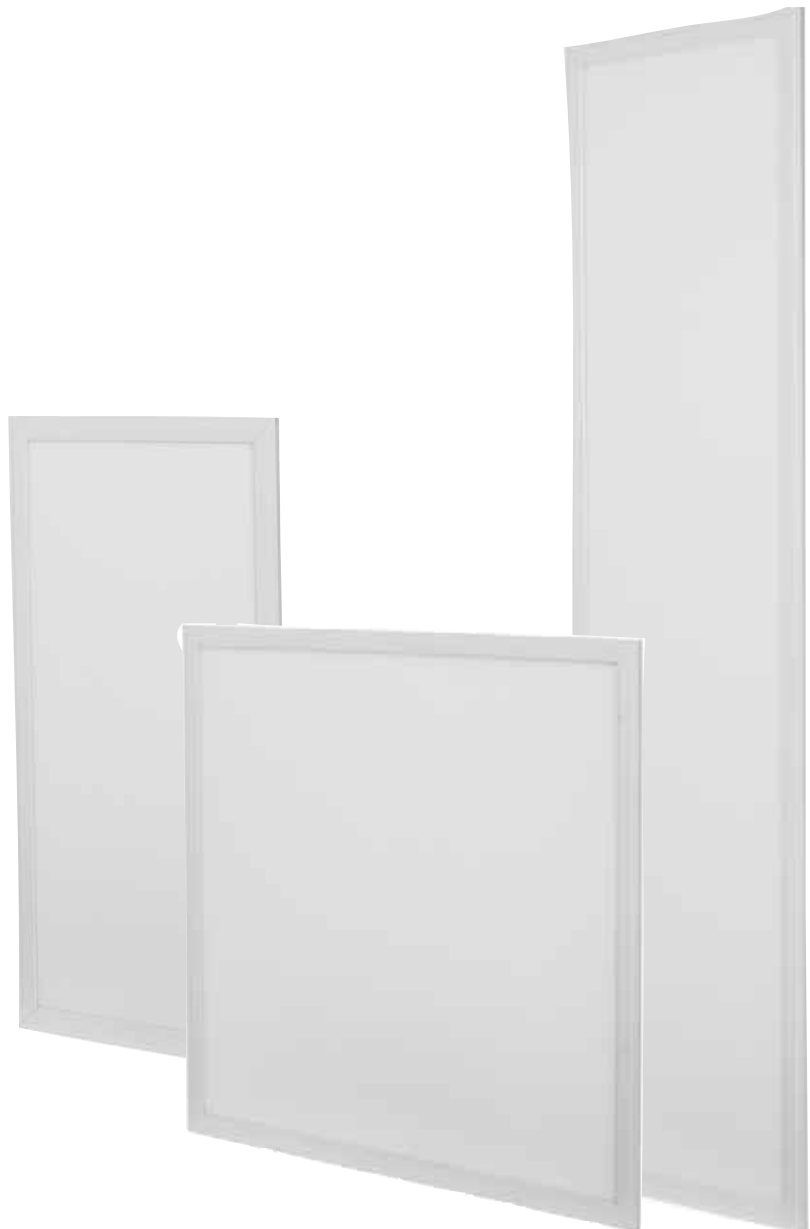




POLAR

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, quick and easy to install
- Flexible cord/ AU mains plug attached to driver
- **Philips Certadriver driver, non-dimmable**

CRI
>80


Lifetime
50,000 HRS

**3 YEAR
WARRANTY**

30W

GENERAL

Model Number	L-PAN30WPC	
Dimensions (mm)	600x600	1200 x 600
Lighting Category	Panel	
Lifetime	36,000 hrs	
IP Rating	IP20	
Warranty	5 years	

OPTICAL

Light Output (Lumens)	2250 Lm	2500 Lm	2450 Lm	2660 Lm	2640 Lm	2620 Lm
LED Colour Temperature	4000K	5000K	6000K	4000K	5000K	6000K
Full Beam Angle	110°					
Colour Rendering Index	>80					

ELECTRICAL

Driver Type	Philips 30W Certadriver
Voltage	In: 220-240 VAC, 50/60 Hz Out: 32-42 VDC, 700mA
Power Factor	>0.9
Dimming	Non-Dimmable

OPTIONS

Trim	White
Wattages	Also available in 15W 600 x 300 mm
Mounting	Surface mount and plaster recess kits available

COMPLIANCE

MERCURY
FREE





SECTION

FORTIS

T8 LED Tubes

T8 LED Battens

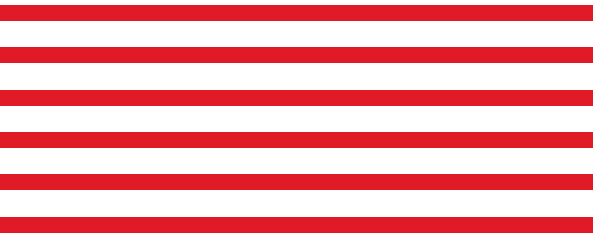
Tri-Proof Battens

T8 LED Battens & Diffusers

IP65 LED Battens & Diffusers

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

- Hongli SMD light source
- Single end wired
- Internal & external HRC compliant fuses for double protection
- Colour consistency SDCM: <5 MacAdam steps
- **CRI > 80**
- **AS/NZS 60598.1 & 60598.2.1 compliant**
- Available in clear and frosted lenses

Lifetime
50,000 HRS

120°
beam angle

5 YEAR
WARRANTY

	9W	15W	18W	22W
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GENERAL

Model Number	S-T809W600	S-T815W1200	S-T818W1200	S-T822W1500
Dimensions (Length)	600 mm	1200 mm	1200 mm	1500mm
Lighting Category	Linear			
Lifetime	50,000 hrs			
Warranty	5 years			

OPTICAL

Lens	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, 5000K and 6000K							

ELECTRICAL

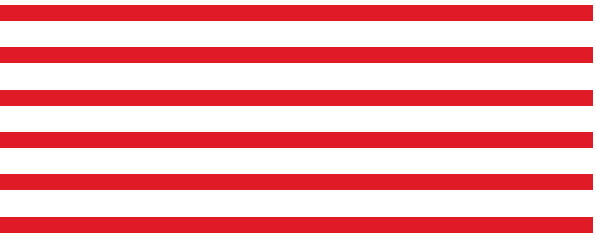
Driver Type	Internal			
Voltage	100-240 VAC, 50/60 Hz			
Power Factor	0.95			
Dimming	Non-Dimmable			

OPTIONS

Lens	Clear or Frosted Lenses available
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COMPLIANCE





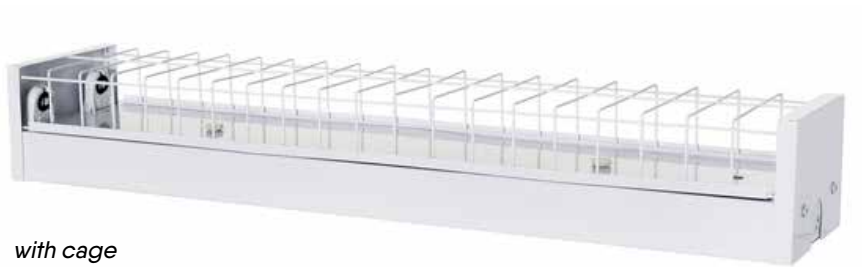
FORTIS

T8 LED BATTENS

**REPLACING TRADITIONAL
36W T8 FLUORESCENT
BATTENS**



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**

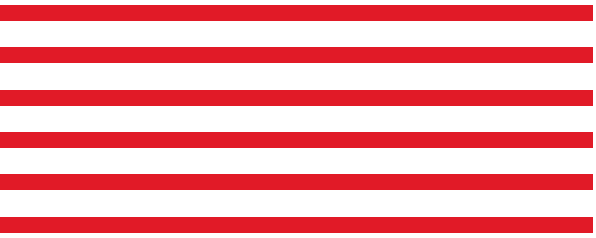
Superior Colour
Rendering Index
>80


Lifetime
50,000 HRS


Unique optical
design for uniform
light beam

	10W	15W	20W	30W
GENERAL				
Model Number	LEDBAT600S10WDF	LEDBAT1200S15WDF	LEDBAT600D20WDF	LEDBAT1200D30WDF
Dimensions (Length)	600 mm	1200 mm	600 mm	1200 mm
Lighting Category	Linear			
Lifetime	50,000 hrs			
Warranty	5 years			
OPTICAL				
Light Output (Lumens)	1350 – 4600 Lms			
LED Type	SMD			
LED Colour Temperature	5500K			
Full Beam Angle	120°			
Colour Rendering Index	>80			
ELECTRICAL				
Voltage	100-240 VAC, 30/60 Hz			
Power Factor	0.95			
Dimming	Non-Dimmable			
OPTIONS				
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 diffuser 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
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GENERAL

Model Number	LEDBAT600S10WCG	LEDBAT1200S15WCG	LEDBAT600D20WCG	LEDBAT1200D30WCG
Dimensions (Length)	600 mm	1200 mm	600 mm	1200 mm
Lighting Category	Linear			
Lifetime	50,000 hrs			
Warranty	5 years			

OPTICAL

Light Output (Lumens)	1100 - 2300 Lms			
LED Type	SMD			
LED Colour Temperature	4000K, 5000K, 6000K			
Full Beam Angle	120°			
Colour Rendering Index	>80			

ELECTRICAL

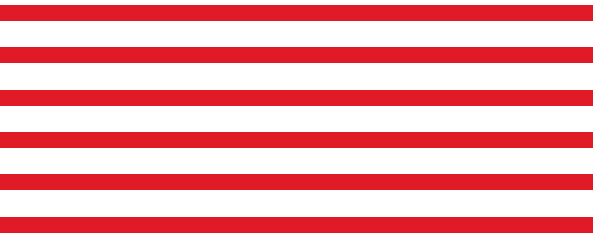
Voltage	100-240 VAC, 50/60 Hz			
Power Factor	0.93			
Dimming	Non-Dimmable			

OPTIONS

Lens	Clear or Frosted			
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COMPLIANCE





FORTIS

IP65 LED BATTEN & DIFFUSER

REPLACING TRADITIONAL 36W FLUORESCENT TUBES



APPLICATIONS

Our IP65 Batten & Diffuser 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
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GENERAL

Model Number	LEDBAT600S10WIP65	LEDBAT1200S15WIP65	LEDBAT600D20WIP65	LEDBAT1200D30WIP65
Dimensions (Length)	600 mm	1200 mm	600 mm	1200 mm
Lighting Category	Linear			
Lifetime	50,000 hrs			
Warranty	5 years			

OPTICAL

Light Output (Lumens)	1100 - 2300 Lms			
LED Type	SMD			
LED Colour Temperature	4000K, 5000K, 6000K			
Full Beam Angle	120°			
Colour Rendering Index	>80			

ELECTRICAL

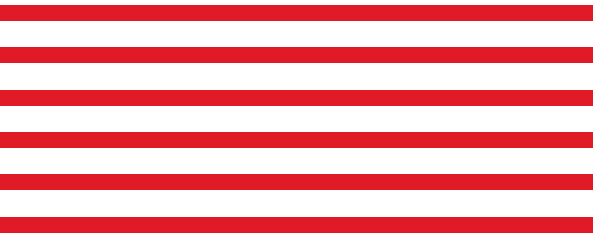
Voltage	100-240 VAC, 50/60 Hz			
Power Factor	0.93			
Dimming	Non-Dimmable			

OPTIONS

Lens	Clear or Frosted			
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COMPLIANCE





FORTIS

IP65 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



WATER RESISTANT

IP65 RATED



CORROSION & DUST PROOF

	15W			35W			43W		
GENERAL									
Model Numer	TriLED15-600			TriLED35-1200			TriLED43-1500		
Dimensions (mm)	640 x 124			1200 x 124			1500 x 124		
Lighting Category	Linear								
Lifetime	36,000 hrs								
IP Rating	IP65								
Warranty	3 years								
OPTICAL									
Light Output (Lumens)	1440 - 1500 Lm			3600 - 3700 Lm			4340 - 4440 Lm		
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								
ELECTRICAL									
Voltage	220 - 240 VAC, 50/60 Hz								
Power Factor	>0.9								
Dimming	0-10V Dimming Available								
OPTIONS									
Lens	Frosted Opal								
Trim	White								
COMPLIANCE									





SECTION

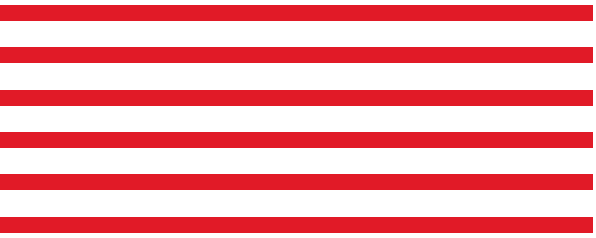




FLOODLIGHTS

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 commercial applications such as sports grounds and stadiums.

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



25 - 120°
beam angle

IP65 RATED



WATERPROOF

IP65 RATED



CORROSION &
DUST PROOF

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

GENERAL

Model Numer	L-NIM10W	L-NIM20W	L-NIM30W	L-NIM50W	L-NIM70W	L-NIM100W	L-NIM150W	L-NIM200W	L-NIM400W	L-NIM500W	L-NIM1000W
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
Category	Floodlights										
Lifetime	36,000 hrs										
IP Rating	IP65										
Warranty	3 years										
Operating Temperature	45°C										

OPTICAL

Output (Lms)	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							CREE			
LED Colour Temperature	3000K, 4000K, 5000K or 6000K available.										
Full Beam Angle	120°							25°, 45°, 60°, 90°, 100°			
CRI	>80										

ELECTRICAL

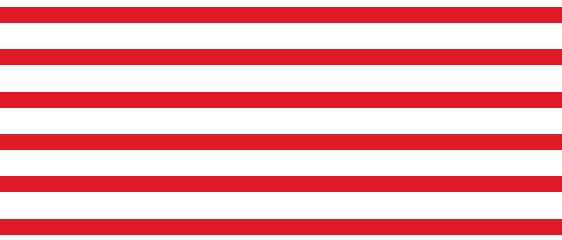
Voltage	100-240 VAC, 30/60 Hz										
Power Factor	0.9										
Dimming	Non-Dimmable										

OPTIONS

Lens	Clear										Frosted
Trim	Black										

COMPLIANCE





SECTION

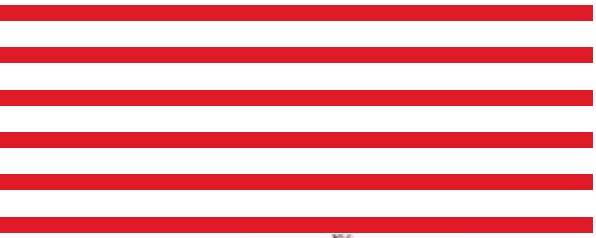


ZETTA

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

Model Numer	AGC-HB01-100	AGC-HB01-120	AGC-HB01-150	AGC-HB01-200
Dimensions (mm)	388x193x383	388x195x388		388x200x388
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	15,600	15,600	18,080	19,640	19,002	23,801	26,000	24,094
LED Type	Nichia											
LED Colour Temperature	5000K											

ELECTRICAL

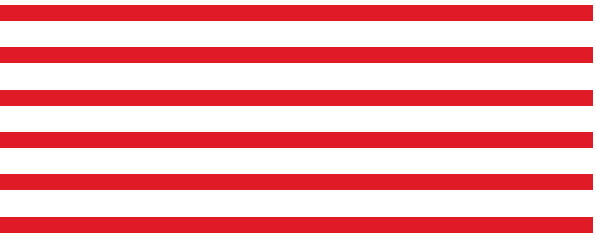
Driver Type	Internal MEANWELL Driver
Voltage	100-240 VAC, 50/50 Hz
Power Factor	>0.95
Dimming	1-10V Dimmable Available
Sensor Capability	No

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.



61-65 Geddes St
Mulgrave, VIC 3170, Australia

T 1300 699 611
E customerservice@littil.com.au

www.littil.com.au