



A brand of  legrand®

LED LIGHTING



**BRIGHT
STYLISH
EFFICIENT**

2020





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LED LIGHTING EXPLAINED

LIGHT COLOUR

Expressed in Degrees Kelvin (K), light colours are the key to determining the mood of a room.

WARM WHITE	DEGREES	2700-3000K
	DESCRIPTION	SOFTER, WARMER LIGHT Comparable to traditional incandescent lighting. Preferred in cooler climates.
	ROOM	Bedroom, living room, bathroom, kitchen
COOL WHITE	DEGREES	4000K
	DESCRIPTION	NEUTRAL LIGHT Used for task lighting and preferred in warmer, tropical climates
	ROOM	Laundry, garage, study, bathroom, kitchen

AVERAGE LAMP LIFE

LED 30,000 HOURS	COMPACT FLUORESCENT 10,000 HOURS	INCANDESCENT 1,000 HOURS
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DURABILITY: LEDs are very long-lasting compared to other lighting technologies, with an average 30,000 hours life expectancy. We use quality components which make our lamps even more durable, being laboratory tested and assessed at 30,000 hours life expectancy. That represents approximately 20 years based on 3 to 4 hours usage per day.

DIMMING COMPATIBILITY

Critical to a successful installation is an understanding of LED compatibility with dimmers.

HPM is one of the only major brands on the market to deliver a full solution from dimmers to drivers and LED fixtures. Choose the winning combination of HPM LED fixtures and HPM or Legrand dimmers to ensure superior performance – including smooth dimming with no flickering, reliability and long life.



LIGHT PERFORMANCE

LIGHT OUTPUT	INCANDESCENT	HALOGEN	CFL	LED
220 lm	25W	18W	5-7W	3W
420 lm	40W	28W	7-8W	4-5W
720 lm	60W	42W	11-12W	6-8W
930 lm	75W	52W	13-18W	9-13W
1300 lm	100W	70W	18-23W	16-20W

LUMINOUS EFFICACY (lm/W)

Picking a lamp fixture based only on wattage or physical size could result in the wrong choice: Wattage (measured in W) represents the power consumed by the luminaire. The actual output of a lamp is measured in lumens (lm): the more lumens, the more light emitted by the luminaire. A smart criteria for determining the efficiency of a light fixture is its lumens/Watt ratio, which represents how much light the fixture delivers versus what it consumes to perform. This value is called luminous efficacy, and proves LED lights are more efficient than other light technologies.

COLOUR RENDERING INDEX (CRI)

CRI measures how well a lamp makes colours appear. CRI scores light sources from 1 – 100: a high CRI means that the eye can pick up slight variations in colour, making details in an interior appear sharper and more vibrant. For outstanding colour rendering, opt for our Dalia series which boasts a very high 92 index.

Our downlights range from 80 to 92, to enhance skin tones, hues and textures in rooms.

BEAM ANGLE

The light effect from a luminaire is determined by its beam angle, that is the shape and direction of light generated by the lamp. Most conventional fixtures deliver a focused light distribution at 35-60° beam angle, but LED technology can go well above those values, while still maintaining a fair pool of light.

Our lights deliver beam angles ranging from 80 to 120° to ensure a beautiful light is spread throughout a room.

OUR QUALITY PROMISE



DIMMING COMPATIBILITY

Many of our lights are capable of being dimmed effectively. For optimum dimming performance and to reduce flickering, use HPM or Legrand dimmers. See pages 106-107 for more details.



INSULATION RATING

All recessed luminaires included in this brochure have an insulation rating of IC, IC-F, IC-4, CA80 and CA90. This means insulation may abut or cover the LED luminaire.



NATA ACCREDITED LABORATORY

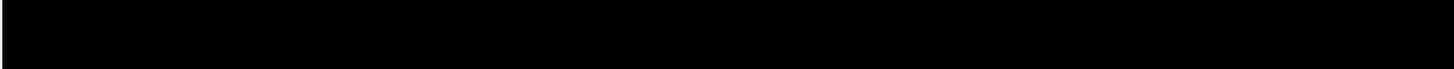
To ensure the highest possible quality assurance standards all HPM lighting fixtures and lamps are tested in our NATA accredited laboratory in Sydney.



IP RATING

All our products are assured against insects and moisture, with IP ratings ranging from IP42 to IP65. See IP chart on page 109 for more information.

LED LIGHTING FIXTURES

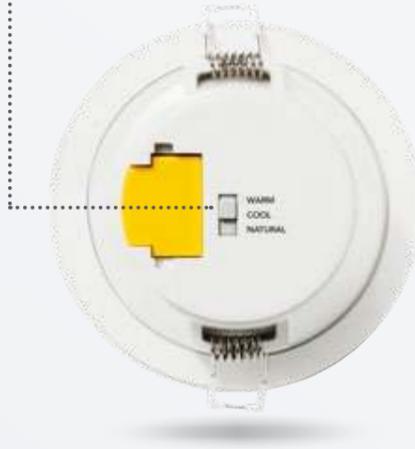


DLI TRI-COLOUR LED DOWNLIGHT (7W - 10W)

The functional design and classic finish of the DLI adds a touch of contemporary lighting. The DLI is ideal for all rooms in the house. At only 7W to 10W the DLI with colour changing switch delivers one product with three light colours - Warm White, Cool White and Natural White.



TIP
Light Colour Selector



TIP
Recessed diffuser reduces glare



DLI90 SERIES

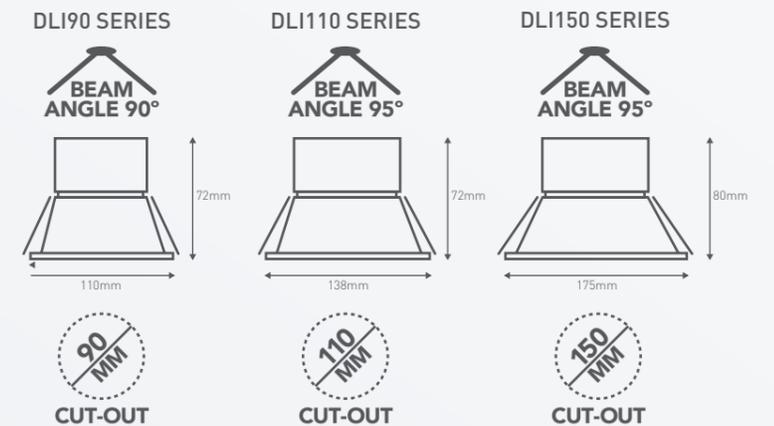
DLI110 SERIES

DLI150 SERIES

-
-
-
-
-
-

Power	7W	7W	10W	
Lumen output	90mm	110mm	150mm	
	Warm White	750 lm	690 lm	1000 lm
	Cool White	840 lm	740 lm	1100 lm
	Natural White	840 lm	690 lm	1000 lm
Efficacy	90mm	110mm	150mm	
	Warm White	107 lm/W	98 lm/W	100 lm/W
	Cool White	120 lm/W	104 lm/W	110 lm/W
	Natural White	120 lm/W	98 lm/W	100 lm/W
Colour temperature	Warm White		3,000K	
	Cool White		4,000K	
	Natural White		5,000K	
CRI	80+			
Insulation rating	IC-4 and IC-F			
Dimming	Trailing edge dimmers			
Lifespan	35,000 h			
Package contents	7W or 10W dimmable downlight with integrated driver. Supplied with flex and plug			

Product codes	Ø90mm cut-out White Fascia, Warm White, Cool White and Natural White Light	DLI90TRIWE
	Ø90mm cut-out Brushed Chrome Fascia, Warm White, Cool White and Natural White Light	DLI90TRIBC
	Ø90mm cut-out Black Fascia, Warm White, Cool White and Natural White Light	DLI90TRIBL
	Ø110mm cut-out White Fascia, Warm White, Cool White and Natural White Light	DLI110TRIWE
	Ø150mm cut-out White Fascia, Warm White, Cool White and Natural White Light	DLI150TRIWE



DLI TILT DOWNLIGHT 7W

A classic and contemporary downlight, but with an adjustable head. The DLI TILT Downlight is dimmable, available in a warm and cool white, and is perfect for enhancing walls or feature items in the home by simply tilting the downlight towards the desired object.



Main applications

Living areas, bedrooms, bathrooms, & undercover outdoor areas



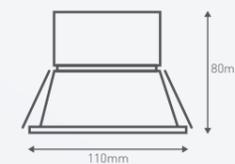
TIP

Adjustable head - 30° angle
Ideal for sloped ceilings

DLI90 SERIES

Power	7W	
Lumen output	Warm White	90mm 720 lm
	Cool White	760 lm
Efficacy	Warm White	90mm 102 lm/W
	Cool White	108 lm/W
Colour temperature	Warm White	3,000K
	Cool White	4,000K
CRI	80+	
Insulation rating	IC	
Dimming	Trailing edge dimmers	
Lifespan	35,000 h	
Package contents	7W dimmable downlight with integrated driver. Supplied with flex and plug	
Product codes	Ø90mm cut-out	
	White Fascia	DLI903KTILTWE
	Warm White Light Cool White Light	DLI904KTILTWE

DLI90 SERIES



DLI DOWNLIGHT SERIES (5W TO 7W)

The functional design and classic finish of the DLI adds a touch of contemporary lighting. The DLI is ideal for all rooms in the house. At only 5W to 7W the DLI delivers maximum brightness with limited power consumption.



Main applications

Living areas, bedrooms, bathrooms, & undercover outdoor areas

TIP

Sleek, shiny black finish adds sophistication



DLI70 SERIES



DLI90 SERIES



DLI125 SERIES

UP TO
820
LUMENS

IC-4
INSULATION RATING

IC-F
ABUTTED &
COVERED

IP44
WEATHERPROOF

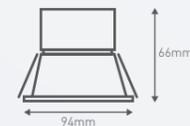
Dimmable
built-in
driver

3 YEAR
WARRANTY

Power	5W	7W	7W
Lumen output	70mm	90mm	125mm
	Warm White Cool White	505 lm 515 lm	700 lm 820 lm
Efficacy	70mm	90mm	125mm
	Warm White Cool White	101 lm/W 103 lm/W	100 lm/W 117 lm/W
Colour temperature	Warm White Cool White		3,000K 4,000K
CRI	80+		
Insulation rating	IC-4 and IC-F		
Dimming	Trailing edge dimmers		
Lifespan	35,000 h		
Package contents	5W to 7W dimmable downlight with integrated driver. Supplied with flex and plug		

Product codes	Product codes
Ø70mm cut-out	
White Fascia	DLI7001
Warm White Light	DLI7002
Cool White Light	
Black Fascia	
Warm White Light	DLI7003BL
Cool White Light	DLI7004BL
Ø90mm cut-out	
White Fascia	
Warm White Light	DLI9001
Cool White Light	DLI9002
Brushed Chrome Fascia	
Warm White Light	DLI9003
Cool White Light	DLI9004
Black Fascia	
Warm White Light	DLI9003BL
Cool White Light	DLI9004BL
Ø125mm cut-out	
White Fascia	
Warm White Light	DLI12501
Cool White Light	DLI12502
Brushed Chrome Fascia	
Warm White Light	DLI12503
Cool White Light	DLI12504

DLI70 SERIES



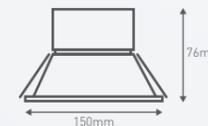
CUT-OUT

DLI90 SERIES



CUT-OUT

DLI125 SERIES



CUT-OUT

DLI DOWNLIGHT NON-DIMMABLE SERIES (5W TO 7W)

The functional design and classic finish of the DLI adds a touch of contemporary lighting. The DLI is ideal for all rooms in the house where basic lighting function is needed. At only 5W to 7W the DLI delivers maximum brightness with limited power consumption.



Main applications

Living areas, bedrooms, bathrooms, & undercover outdoor areas

TIP

Recessed diffuser reduces glare



DLI70 SERIES

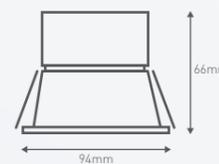


DLI90 SERIES



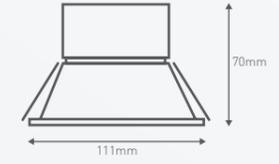
Power	5W	7W
Lumen output	70mm	90mm
	Warm White 480 lm	740 lm
	Cool White 505 lm	815 lm
Efficacy	70mm	90mm
	Warm White 96 lm/W	105 lm/W
	Cool White 101 lm/W	116 lm/W
Colour temperature	Warm White	3,000K
	Cool White	4,000K
CRI	80+	
Insulation rating	IC-4 and IC-F	
Dimming	No	
Lifespan	30,000 h	
Package contents	5W to 7W non-dimmable downlight. Flex and plug not supplied.	
Product codes	Ø70mm cut-out	
	Brushed Chrome Fascia Cool White Light	DLI7008
	Ø90mm cut-out	
	White Fascia Warm White Light	DLI9005
	Cool White Light	DLI9006

DLI70 SERIES



CUT-OUT

DLI90 SERIES



CUT-OUT

AZA+ DOWNLIGHT SERIES (8W)

The AZA+ sits flush with the ceiling blending seamlessly with any décor and provides bright and energy saving illumination.



Main applications

Living areas, bedrooms, bathrooms, & undercover outdoor areas

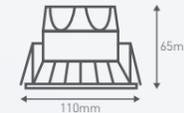


TIP

At only 65mm depth, AZA+ downlights will fit in most ceiling cavities

Power	8W	
Lumen output	Warm White	750 lm
	Cool White	820 lm
Efficacy	Warm White	93 lm/W
	Cool White	102 lm/W
Colour temperature	Warm White	3,000K
	Cool White	4,000K
CRI	80+	
Insulation rating	IC-4 and IC-F	
Dimming	Trailing edge dimmers	
Lifespan	35,000 h	
Package contents	8W dimmable downlight with integrated driver. Supplied with flex and plug	

Product codes	White Fascia	
	Warm White Light	LDL043KWE
	White Fascia	
	Cool White Light	LDL044KWE
	Polished Silver Fascia	
	Warm White Light	LDL043KPS



FLUSH FACE TRI COLOUR DOWNLIGHT SERIES

This downlight, sits flush with the ceiling blending seamlessly with any decor and provides bright and energy saving illumination. At only 7W this downlight features a colour changing switch, one product with three light colours - Warm White, Cool White and Natural White.



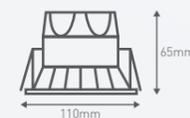
Main applications

Living areas, bedrooms, bathrooms, & undercover outdoor areas

90mm CUT-OUT



Power	7W	
Lumen output	Warm White	750 lm
	Cool White	850 lm
	Natural White	850 lm
Efficacy	Warm White	105 lm/W
	Cool White	120 lm/W
	Natural White	120 lm/W
Colour temperature	Warm White	3,000K
	Cool White	4,000K
	Natural White	5,000K
CRI	80+	
Insulation rating	IC-4 and IC-F	
Dimming	Trailing edge dimmers	
Lifespan	35,000 h	
Package contents	7W dimmable downlight with integrated driver. Supplied with flex and plug.	
Product codes	White Fascia Warm Light Cool Light Natural Light	LDL90TRIWE
	Polished Silver Fascia Warm Light Cool Light Natural Light	LDL90TRIPS



DALIA

DOWNLIGHT SERIES (15W)

Equipped with a Citizen LED chip, these superior downlights are our brightest and deliver exceptional colour rendering, making details in an interior space appear sharper and more vibrant. Dalia is a fusion of craftsmanship, highest-calibre materials and advanced technology.



Main applications

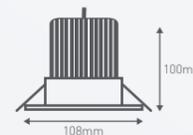
Living areas, bedrooms, bathrooms, & undercover outdoor areas

TIP

With an outstanding 92+ CRI, Dalia downlights illuminate objects and surfaces in their true colours



Power	15W	
Lumen output	Warm White	950 lm
	Cool White	980 lm
Efficacy	Warm White	63 lm/W
	Cool White	65 lm/W
Colour temperature	Warm White	3,000K
	Cool White	4,000K
CRI	80+	
Insulation rating	IC-4	
Dimming	Trailing & leading edge, 2 & 3 wire	
Lifespan	30,000 h	
Construction	Corrosion resistant anodised aluminium	
Package contents	Dimmable SELV external LED driver and 15W LED sealed fixture. Supplied with flex and plug	
Product codes	White Fascia Cool White Light	LDL024KWE
	Aluminium Fascia Warm White Light	LDL023KPS
	Aluminium Fascia Cool White Light	LDL024KPS



AZALEA DOWNLIGHT SERIES (11W)

A marriage of style and function, our Azalea effortlessly achieves optimum lighting performance with impressive economy. With a 48mm depth, it is brilliant for tight ceiling cavities and multi-floor dwellings.

Main applications

Living areas, bedrooms, bathrooms, & undercover outdoor areas



Power	11W	
Lumen output	Warm White	880 lm
	Cool White	890 lm
Efficacy	Warm White	98 lm/W
	Cool White	99 lm/W
Colour temperature	Warm White	3,000K
	Cool White	4,000K
CRI	80+	
Insulation rating	IC-4 and IC-F	
Dimming	Trailing & leading edge, 2 & 3 wire	
Lifespan	30,000 h	
Construction	Aluminium	
Package contents	Dimmable SELV external LED driver and 11W LED sealed fixture. Supplied with flex and plug	
Product codes	White Fascia	
	Warm White Light	LDL013KWE
	White Fascia	
	Cool White Light	LDL014KWE
	Aluminium Fascia	
	Cool White Light	LDL014KPS



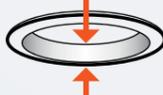
DLS DOWNLIGHT SERIES (11W)

Behind the stylish façade, the DLS features a frosted recessed diffuser to reduce glare and ensure a perfect light spread across any room.

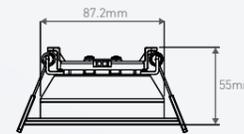


Main applications

Living areas, bedrooms, bathrooms, & undercover outdoor areas

Recessed diffuser  for reduced glare

Power	11W	
Lumen output	Warm White	950 lm
	Cool White	950 lm
Efficacy	Warm White	85 lm/W
	Cool White	85 lm/W
Colour temperature	Warm White	3,000K
	Cool White	4,000K
CRI	80+	
Insulation rating	IC-4 and IC-F	
Dimming	Trailing edge dimmers	
Lifespan	30,000 h	
Package contents	Dimmable SELV external LED driver with quick-connect plug and 10W LED sealed fixture. Supplied with flex and plug	
Product codes	White Fascia	
	Warm White Light	DLS9001
	White Fascia	
	Cool White Light	DLS9002



MR16

RETROFIT DOWNLIGHT SERIES (7W TO 9W)

This patented energy efficient MR16 retrofit LED downlight has been designed as a DIY upgrade to existing MR16 halogen downlights. Compatible with all leading brands of transformers on the market, choose this simple and safe solution for great light output and energy saving.

Main applications

DIY Replacement of existing halogen MR16 downlights.

TIP

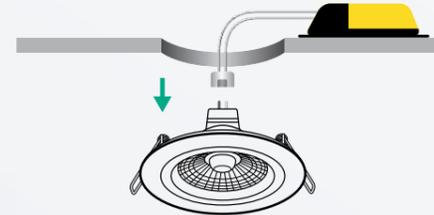
Compatible with all leading brands of transformers on the market



Install it yourself in **3** easy steps.

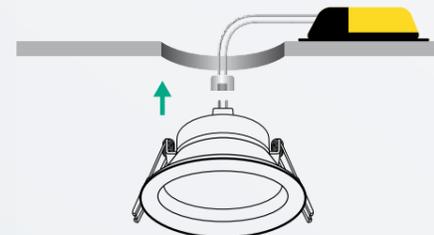
1. Remove.

Unplug and remove existing MR16 halogen downlight.



2. Replace.

Plug-in your new HPM MR16 LED downlight and install back into ceiling.



3. Ready.

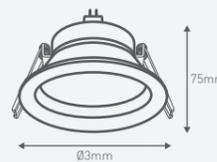
Enjoy great light output, sleek design and up to 80% energy saving.



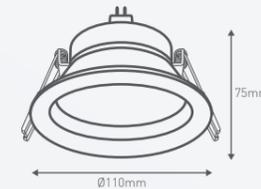
Power		7W	9W
Lumen output	Warm White	550 lm	710 lm
	Cool White	590 lm	770 lm
Efficacy	Warm White	78 lm/W	78 lm/W
	Cool White	84 lm/W	85 lm/W
Colour temperature	Warm White		3,000K
	Cool White		4,000K
Insulation rating	Ø90mm 9W IC abutted & covered Ø70mm 7W CA80 & CA90 abutted only		
CRI	80+		
Lifespan	35,000 h		
Package contents	MR16 LED downlight		

Product codes	Ø70mm cut-out 7W	
	White Fascia	
	Warm White Light	LMR16703KWE
	Cool White Light	LMR16704KWE
	Ø90mm cut-out 9W	
	White Fascia	
	Warm White Light	LMR16903KWE
	Cool White Light	LMR16904KWE

DLI70 SERIES



DLI90 SERIES



D.I.Y.
INSTALL IT YOURSELF

IP44
WEATHERPROOF

3 YEAR
WARRANTY



LENKA FRAMELESS PANEL LIGHT (12W)

NEW

The subtle sophistication of our LENKA LED Panel Light will imbue your space with a stunning ambient light, whilst sitting discretely on your ceiling. With LENKA, the statement is in the light's sleek and simple design. It's beauty lies in the light's simplicity, completely focusing on the illumination it brings to your space.



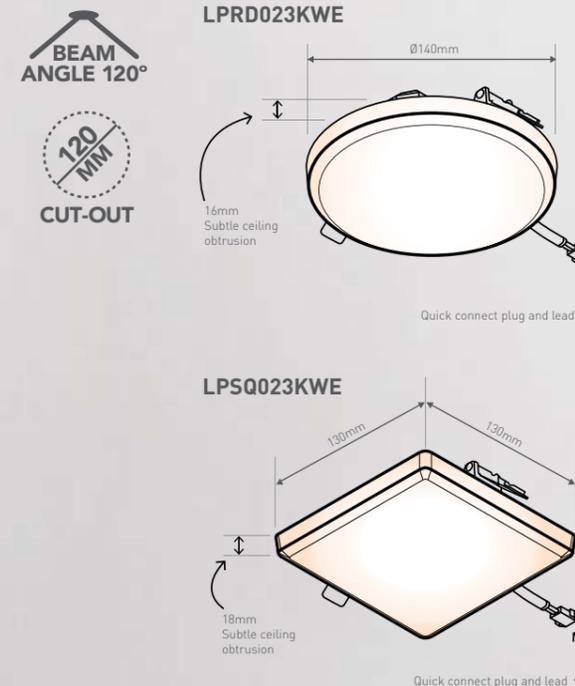
ROUND - LPRD023KWE

SQUARE - LPSQ023KWE

Main applications

Living areas, bedrooms, bathrooms and undercover outdoor areas

Power	12W
Lumen output	Warm White 1,150 lm
Efficacy	Warm White 95 lm/W
Colour temperature	Warm White 3,000K
CRI	80+
Dimming	Yes - with trailing edge dimmer only
Lifespan	30,000 h
Insulation rating	IC-F and IC-4
Package contents	12W Frameless panel light with quick connect lead and SELV external LED driver. Supplied with plug and lead
Product code	White Finish Warm White Light LPRD023KWE
	White Finish Warm White Light LPSQ023KWE



LUNA PANEL LIGHTS (18W)

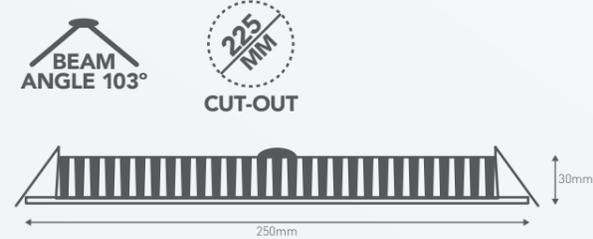
Offering the ultimate in discreet lighting, the Luna's slim depth allows it to fit effortlessly into tight ceiling cavities. All the illumination of an oyster light, none of the obtrusiveness.



Main applications

Living areas, bedrooms, bathrooms, and undercover outdoor areas.
Ideal replacement for oyster lights

Power	18W	
Lumen output	Warm White	1,440 lm
	Cool White	1,500 lm
Efficacy	Warm White	80 lm/W
	Cool White	83 lm/W
Colour temperature	Warm White	3,000K
	Cool White	4,000K
CRI	80+	
Insulation rating	IC	
Dimming	Trailing & leading edge, 2 & 3 wire	
Lifespan	30,000 h	
Construction	Aluminium	
Package contents	Dimmable SELV external LED driver and 18W LED sealed fixture. Supplied with flex and plug	
Product code	White Fascia Warm White Light	LPA013KWE
	White Fascia Cool White Light	LPA014KWE



UP TO
1500
LUMENS



INSULATION RATING



IC
ABUTTED &
COVERED



IP44
WEATHERPROOF



6 YEAR
WARRANTY



ATIS

OYSTER LIGHTS DIMMABLE & NON-DIMMABLE (17W)

The Atis brings a touch of simple elegance to any room. Providing evenly distributed ambient light from the ceiling makes it the ideal light for task, general or accent lighting.



Main applications

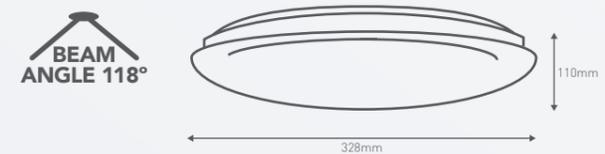
Living areas, bedrooms, bathrooms, and undercover outdoor areas.

Power	17W	
Lumen output	Warm White	1,650 lm
	Cool White-Dimmable	1,750 lm
	Cool White-Non-dimmable	1,500 lm
Efficacy	Warm White	98 lm/W
	Cool White-Dimmable	104 lm/W
	Cool White-Non-dimmable	90 lm/W
Colour temperature	Warm White	3,000K
	Cool White	4,000K
CRI	80+	
Dimming	Trailing edge dimmers	
Lifespan	30,000 h	
Construction	Metal base with polycarbonate lens	
Package contents	17W LED non-dimmable and dimmable oyster light, wall plugs and screws	
Product code	Dimmable	
	White Finish	
	Cool White Light	LOL014KWE
	Non-Dimmable	
	White Finish	
	Cool White Light	LOL004KWE

LOL013KWE/LOL014KWE



LOL004KWE



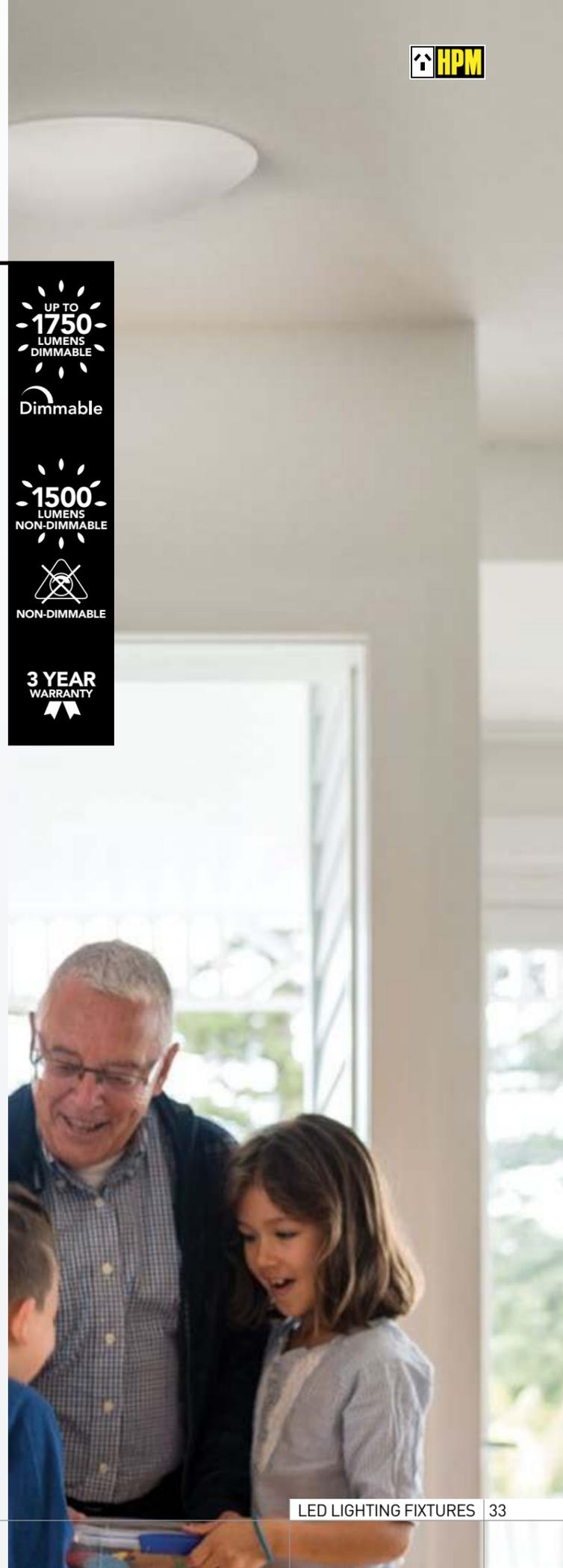
UP TO
1750
LUMENS
DIMMABLE

Dimmable

1500
LUMENS
NON-DIMMABLE

NON-DIMMABLE

3 YEAR
WARRANTY



LUCITA ADJUSTABLE SPOTLIGHT (8W)

With an ultra modern and sleek silver finish, the Lucita spotlights not only look great but are functional as well. Ideal for above kitchen benchtops, workspaces and even adapted for outdoor use, Lucita makes it easy to get light shining in areas you need it most.



Main applications

Ideal for kitchen, and outdoor areas



TIP

360 tilting light head - light in every direction



UP TO
425
LUMENS

IP54
WEATHERPROOF

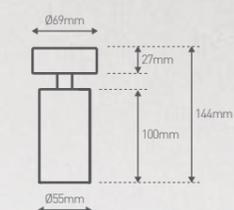
DIE-CAST
ALUMINIUM
CONSTRUCTION

5 YEAR
WARRANTY

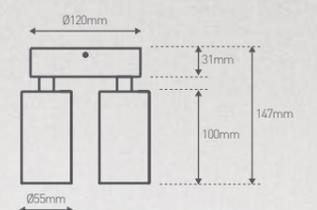
Power		8W	16W	24W
Lumen output	Warm White	425 lm	850 lm	1275 lm
Efficacy	Warm White	55 lm/W	55 lm/W	55 lm/W
Colour temperature	Warm White			3,000K
CRI	80+			
Dimming	Non-dimmable			
Lifespan	35,000 h			
Construction	Die-cast aluminium			
Package contents	8W to 24W			
Product codes	Silver 1 head Warm White			LSP0113KPS
	Silver 2 head Warm White			LSP0123KPS
	Silver 3 head Warm White			LSP0133KPS



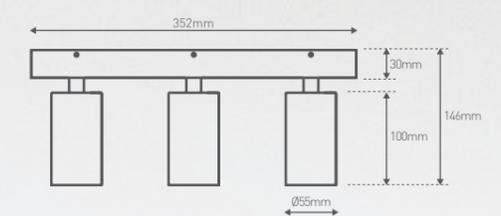
LSP0113KPS



LSP0123KPS



LSP0133KPS



PENDI

PENDANT SERIES (8W)

Add an eye catching factor to your kitchen bench tops, bar counters or above your dining table with our contemporary Pendi LED pendant light. The warm white light radiated from the pendant creates ambience and a mood that is ideal for any living space.



Main applications

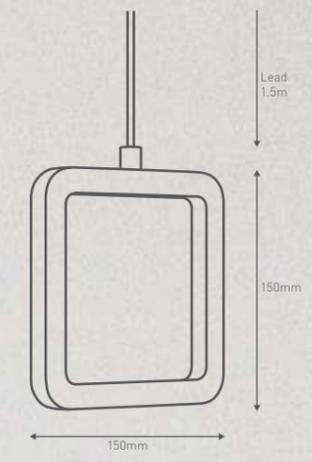
Ideal for kitchen benchtops & bar counters

Power	8W
Lumen output	Warm White 320 lm
Efficacy	Warm White 40 lm/W
Colour temperature	Warm White 3,000K
CRI	80+
Dimming	Non-dimmable
Lifespan	30,000 h
Product codes	Silver LPD033KPS

320 LUMENS

DIE-CAST ALUMINIUM CONSTRUCTION

3 YEAR WARRANTY



CYLLA PENDANT SERIES (7W)

Our Cylla pendant light has a contemporary design, die-cast aluminium construction with a high quality finish. Perfect for a subtle light diffusion for ambient lighting. Great for kitchen bench tops, bars and cafes to add a wow factor.

560 LUMENS

DIE-CAST ALUMINIUM CONSTRUCTION

3 YEAR WARRANTY

Power	7W	
Lumen output	Warm White	560 lm
Efficacy	Warm White	80 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Dimming	Non-dimmable	
Lifespan	25,000 h	
Product code	White	LPD013KWE
	Black	LPD013KBL
	Silver	LPD013KPS



Main applications
Ideal for kitchen benchtops & bar counters

CERSI PENDANT SERIES (8W)

Contemporary design, die-cast aluminium construction with a high quality finish. Perfect for subtle light diffusion for ambient lighting.

560 LUMENS

DIE-CAST ALUMINIUM CONSTRUCTION

3 YEAR WARRANTY

Power	8W	
Lumen output	Warm White	570 lm
Efficacy	Warm White	80 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Dimming	Non-dimmable	
Lifespan	30,000 h	
Product code	White	LPD023KWE



Main applications
Ideal for kitchen benchtops & bar counters

KORA INTERIOR UP/DOWN LIGHT (8.3W)

Kora throws light up and down to create a beautiful light pattern on walls and fill rooms with ambience. The stylish cube design will complement contemporary interiors with its sleek finish and clean lines.



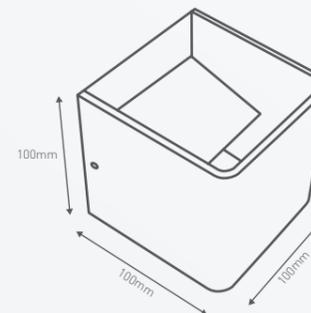
↑
Light flows both
up and down
↓

Main applications

Living areas, hallways, entrances

Power	8.3W	
Lumen output	Warm White	335 lm
Efficacy	Warm White	40 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000 h	
Construction	Electroplate with white finish	
Package contents	8.3W LED up/down light fixture, wall plugs and screws	
Product code	White Finish Warm White Light	LWL053KWE

~~BEAM~~
ANGLE 120°



335
LUMENS

UP/DOWN
LIGHT BEAM

6 YEAR
WARRANTY



SLIMLINE LED BATTEN (40W)

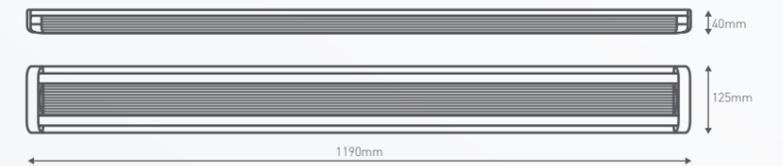
With its 40mm slim design, our Slimline LED Batten is perfect for areas where illumination is needed but unobtrusiveness is the key.

Main applications

Ideal for kitchen, garage, laundry & undercover outdoor



Power	40W	
Lumen output	Cool White	4400 lm
Efficacy	Cool White	110 lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Dimming	Non-dimmable	
Lifespan	40,000 h	
Product codes	Cool White	M5FD228LED



BLADE LED BATTEN (36W)

Batten lights have never looked this stylish. The Blade LED Batten features a slimline profile measuring in at 37mm, perfect for illuminating the home or office.

Main applications

Ideal for kitchen, study & laundry



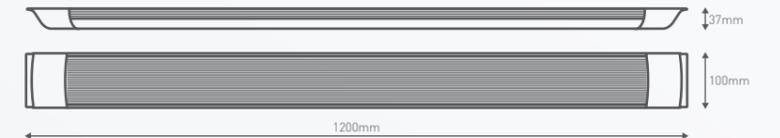
UP TO
3600
LUMENS

3 YEAR
WARRANTY

Power	36W	
Lumen output	Cool White	3600 lm
Efficacy	Cool White	100 lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Dimming	Non-dimmable	
Lifespan	35,000 h	
Product codes	1200mm Cool White	LLF024K1200

BEAM
ANGLE 108°

LLF024K1200



DECKIA DECK LIGHT (0.6W)

Constructed in a brushed stainless steel finish, this kit has everything you need to illuminate your outdoor space with just the right amount of lighting.

Main applications

Decks and patios



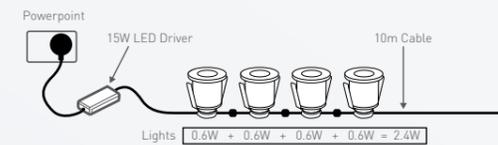
MARINE GRADE
FULL 316
STAINLESS
STEEL
INC. HOUSING, BLADES & SCREWS



Power	0.6W
Lumen output	Warm White 20 lm
Efficacy	Warm White 33.3 lm/W
Colour temperature	Warm White 3,000K
CRI	80+
Lifespan	30,000 h
Construction	Marine Grade Stainless Steel 316
Weatherproof rating	IP67
Package contents	4 Pack kit contents: 4 x Deck lights 1 x 15W LED driver 1 x 10m extra low voltage cable

Product codes	Polished Aluminium Finish Single pack Warm White Light LDK013K316 Polished Aluminium Finish 4 pack Warm White Light LDR01DECK
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Installation Must be installed with driver kit LDR02D700/18. A minimum of 2 and a maximum of 25 deck lights must be connected with each driver. Cable connectors provided in the kit.



* The 15W LED driver (supplied with LDR01DECK) can take a maximum of 25 deck lights (LEDK013K316)

20
LUMENS

MARINE GRADE
FULL 316
STAINLESS
STEEL
INC. HOUSING, BLADES & SCREWS

IP67
SUBMERSIBLE
UP TO 1M

6 YEAR
WARRANTY

CALLA STEP LIGHTS (2.4W)

Scale the heights of style with Calla step lights, an illuminating choice for stairwells or hallways. Whether indoor or outdoor, the Calla excels with its impressive IP65 weatherproof rating.

Main applications

Stairs, hallways, corridors



TIP

Use every second or third step, approximately 300-350mm above floor level, for the ultimate light spread



Power	2.4W	
Lumen output	Warm White	24 lm
Efficacy	Warm White	10 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Insulation rating	IC	
Dimming	Trailing & leading edge, 2 & 3 wire	
Lifespan	30,000 h	
Construction	Anodised Aluminium	
Weatherproof rating	IP65	
Package contents	2.4W LED step light fixture	
Product codes	White Finish Warm White Light	LST013KWE
	Aluminium Finish Warm White Light	LST013KPS
	Driver Kit	LDR02D700/18

Installation Must be installed with driver kit LDR02D700/18. A minimum of 2 and a maximum of 6 step lights must be connected with each driver. Cable connectors provided in the kit.

Driver kit contents LDR02D700/18

Plug, lead, driver

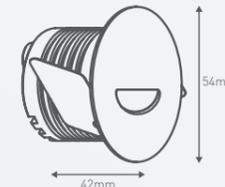


Plug coupler (x2) 100mm

Socket coupler (x2) 100mm

Jumper (x1)

Hub (x3) 300mm



ZINNIA STARLIGHTS (2.4W)

A fusion of discretion and efficiency, the Zinnia starlights are an in vogue choice for those with an eye for detail. Whether illuminating under cabinets or wall features – indoors or outdoors – the Zinnia is the epitome of versatile style.

Main applications

Under cabinets, alfresco areas, home theatres. Ideal for illuminating features and creating ambience



TIP

With a slim 35mm depth, Zinnia fits into almost any wall or ceiling cavity

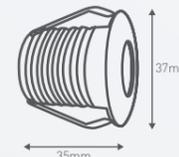


Power	2.4W	
Lumen output	Warm White	95 lm
Efficacy	Warm White	39 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Insulation rating	IC	
Dimming	Trailing & leading edge, 2 & 3 wire	
Lifespan	30,000 h	
Construction	Anodised Aluminium	
Weatherproof rating	IP65	
Package contents	2.4W LED starlight fixture	
Product codes	White Finish Warm White Light	LST023KWE
	Aluminium Finish Warm White Light	LST023KPS
	Driver Kit	LDR02D700/18

Installation Must be installed with driver kit LDR02D700/18. A minimum of 2 and a maximum of 6 starlights must be connected with each driver. Cable connectors provided in the kit.

Driver kit contents LDR02D700/18

- Plug, lead, driver 
- Plug coupler (x2) 
- Socket coupler (x2) 
- Jumper (x1) 
- Hub (x3) 



MIKA

EXTERIOR UP/DOWN LIGHT (8W)

The Mika outdoor wall light features a modern design with smooth curved lines perfect for adding a contemporary look to gardens, patios and alfresco areas. This wall light casts light up and down, providing ambient illumination to any outdoor space.



↑
Light flows both
up and down
↓

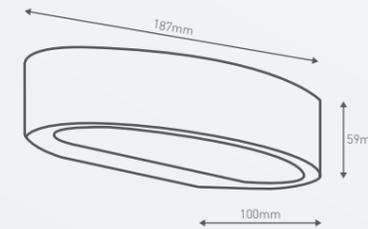
Main applications

Exterior walls, pillars,
front entrances and
alfresco areas



Power		8W (AL)		8W (BL)
Lumen output	Warm White	350 lm		280 lm
Efficacy	Warm White	45 lm/W		35 lm/W
Colour temperature	Warm White	3,000K		
CRI	80+			
Lifespan	30,000 h			
Constructions	Anodised Aluminium			
Product codes	Aluminium Finish Warm White Light			LWL063KPS
	Black Fascia Warm White Light			LWL063KBL

**BEAM
ANGLE 120°**



UP TO
350
LUMENS

UP DOWN
LIGHT BEAM

IP54
WEATHERPROOF

6 YEAR
WARRANTY



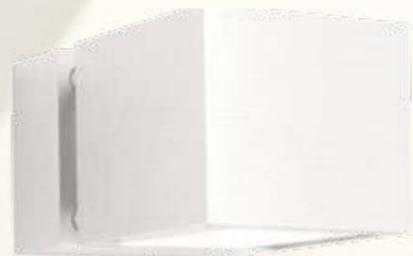
KYRA

EXTERIOR UP/DOWN LIGHT (7.5W)

The multi-talented Kyra represents the ultimate in lighting versatility. Fitted with adjustable panels, Kyra effortlessly oscillates from an uplight to a downlight, or even both. Ideal for highlighting entrances or pillars.



↑
Light can flow
up, down or both
↓



TIP

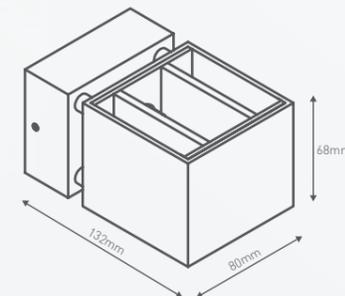
Use in conjunction with Legrand 3 wire outdoor sensors to automatically switch on lights when movement is detected

Main applications

Exterior walls, pillars, front entrances

Power	7.5W	
Lumen output	Warm White	430 lm
Efficacy	Warm White	57 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000 h	
Construction	Anodised Aluminium	
Package contents	7.5W LED up/down light fixture allen key for mounting, wall plugs and screws	
Product code	Aluminium Finish Warm White Light	LWL023KPS
	White Finish Warm White Light	LWL023KWE

~~BEAM~~
ANGLE 120°



430
LUMENS

UP/DOWN
LIGHT BEAM

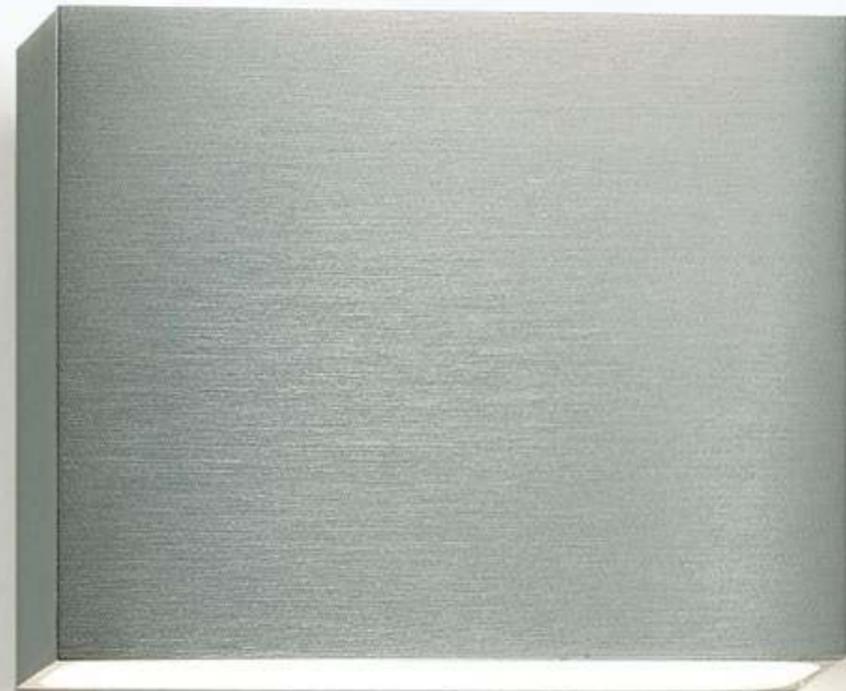
IP54
WEATHERPROOF

6 YEAR
WARRANTY

PINNA

EXTERIOR UP/DOWN LIGHT (10W)

Slim, discreet, stylish – Pinna thrives in outdoor spaces. Utilise its dual-direction beam to foster an atmosphere of blissful tranquility. Weatherproof rated IP54 and corrosion resistant.



↑
Light flows both
up and down
↓

Power	10W	
Lumen output	Warm White	380 lm
Efficacy	Warm White	38 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000 h	
Construction	Anodised Aluminium	
Package contents	10W LED up/down light fixture, allen key for mounting, wall plugs and screws	
Product code	Aluminium Finish Warm White Light	LWL013KPS

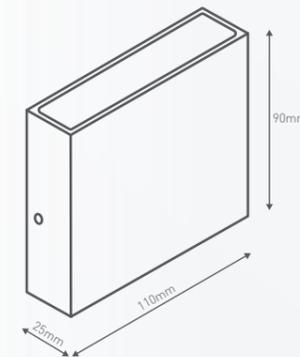
420
LUMENS

UP DOWN
LIGHT BEAM

IP54
WEATHERPROOF

6 YEAR
WARRANTY

~~BEAM~~
ANGLE 120°



TIP

Match Pinna with Legrand Soliroc weatherproof switches and sockets for a harmonious outdoor theme

Main applications

Exterior walls, pillars, front entrances and backyard entertainment areas



ROTAYA

EXTERIOR ADJUSTABLE LIGHT (9W)

For a unique and eye-catching design, step out of the box with Rotaya. Rotaya dares to be different by merging such contrasting shapes, resulting in a superb look that draws the eye. This ultra-modern looking light is also ultra-flexible, with a beam angle of 110 degrees. Durable, long-lasting and striking in design, Rotaya will be a stand-out from the rest!



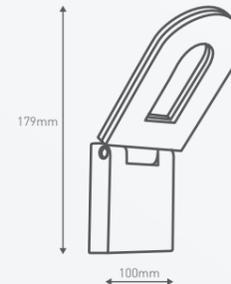
↑
Light flows both
up and down
↓

Main applications

Exterior walls, pillars,
front entrances and
alfresco areas

Power	9W	
Lumen output	Warm White	600 lm
Efficacy	Warm White	60 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	35,000 h	
Construction	Anodised Aluminium	
Package contents	9W LED up/down light fixture, allen key for mounting, wall plugs and screws	
Product code	Aluminium Finish Warm White Light	LWL083KPS

**BEAM
ANGLE 110°**



**600
LUMENS**

**ADJUSTABLE
HEAD 180°**

**IP65
WEATHERPROOF**

**5 YEAR
WARRANTY**



GLAMA

EXTERIOR ADJUSTABLE LIGHT (10W)

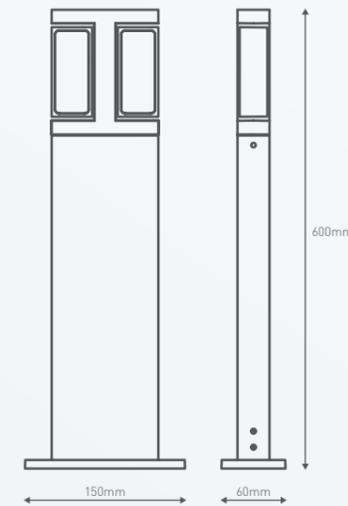
Modern, elegant and simple, this outdoor LED light makes a statement. Made from die-cast aluminium with an exquisite metallic finish, Glama is the perfect lighting solution to add a contemporary look and feel to any outdoor space. The independent adjustable light allows for light play across multiple levels, working as a handy guide for the path, or highlighting a hidden nook from a far. With an IP55 weatherproof rating and 5 year warranty, this symmetrical beauty will stand tall with utmost confidence – rain, hail or shine.



Main applications

Driveways, secluded walkways, front and back porches

Power	10W
Lumen output	Cool White 700 lm
Efficacy	Cool White 70 lm/W
Colour temperature	Cool White 4,000K
CRI	80+
Lifespan	35,000 h
Construction	Anodised Aluminium
Package contents	10W LED up/down light fixture, allen key for mounting, wall plugs and screws
Product code	Aluminium Finish Warm White Light LBD0112PS

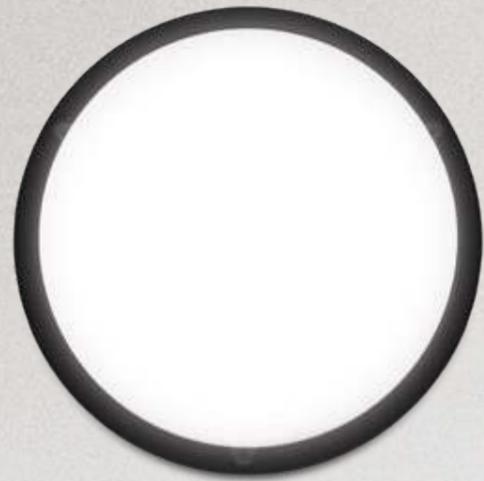


DIE-CAST ALUMINIUM CONSTRUCTION



OROYA OUTDOOR BUNKER LIGHT (12W)

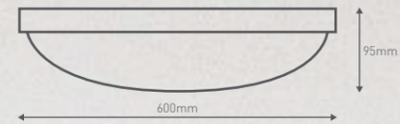
The Oroya is a great choice as a weatherproof outdoor lighting solution with the versatility of being mounted on a wall or in a ceiling. With a weatherproof IP65 rating, it is the ideal solution as an outdoor oyster light or bunker wall light.



Main applications
Outdoor walls and ceilings



Power	12W	
Lumen output	Cool White	870 lm
Efficacy	Cool White	72 lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Construction	UV resistant polycarbonate	
Package contents	12W outdoor light fixture, wall plugs and screws	
Product codes	White Finish Cool White Light	LBL014KWE
	Black Finish Cool White Light	LBL014KBL



WALL OR CEILING MOUNTING



FINA SLIM FLOODLIGHT (10W TO 20W)

The Fina floodlight combines both a contemporary design and high performance. The slim profile and sleek tempered glass diffuser bring a touch of modern design. The stunning IP rating allows the Fina to be installed fully exposed to the elements.



TIP
Super slim profile blends perfectly into all exteriors

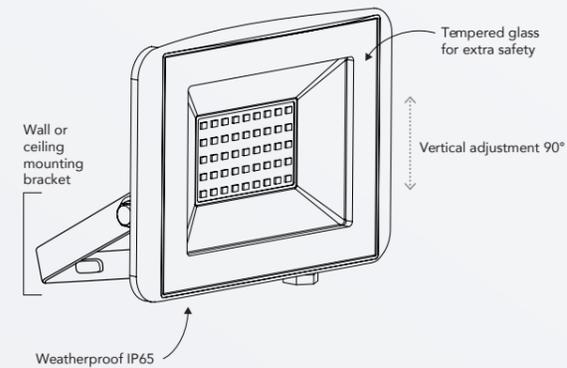
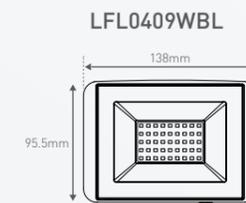


LFL0409WBL



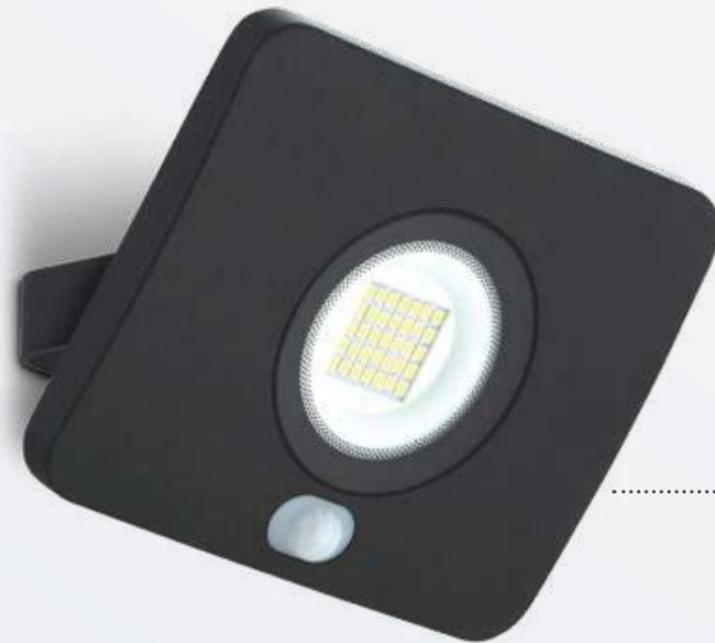
LFL0415WBL

Power		10W	20W
Lumen output	Cool White	980 lm	1900 lm
Efficacy	Cool White	97 lm/W	94 lm/W
Colour temperature	Cool White	4,000K	
CRI	80+		
Lifespan	25,000 h		
Constructions	Powdercoated Cast Aluminium body, with Tempered Glass.		
Package contents	LED floodlight with mounting bracket, wall plugs, screws and power cable		
Product codes	10W	LFL0409WBL	
	20W	LFL0415WBL	



LEANA SLIM FLOODLIGHT (8W-30W)

Think 'fabulous alfresco fun' with Leana. With its sleek, contemporary design, IP65 weatherproof rating and long-lasting LED globe, Leana is the perfect floodlight for adding sparkle to your outdoor area. The light is also equipped with multiple levels of luminosity to suit all your ambiance needs. Sleek to the eye, low on the power bill and brilliant for creating moods, you can't go wrong with Leana.



TIP
Super slim profile blends perfectly into all exteriors



LEANA SLIM FLOODLIGHT WITHOUT SENSOR



LEANA SLIM FLOODLIGHT WITH SENSOR

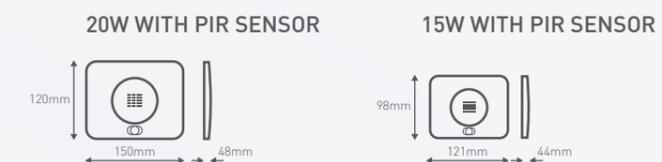
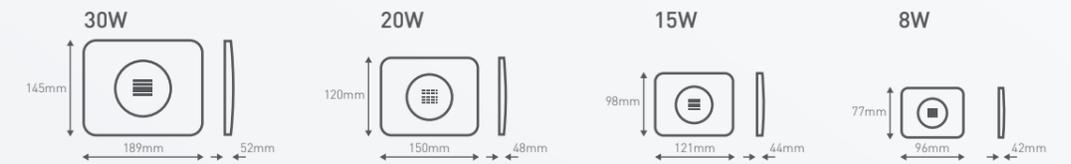
UP TO
3000
LUMENS

SENSOR
OPTIONS
AVAILABLE

IP65
WEATHERPROOF

5 YEAR
WARRANTY

Power		8W	15W	20W	30W
Lumen output	Cool White	650 lm	1200 lm	2000 lm	3000 lm
Efficacy	Cool White	81 lm/W	80 lm/W	60 lm/W	100 lm/W
Colour temperature	Cool White 4,000K				
CRI	70+				
Lifespan	25,000 h				
Construction	Die-cast aluminium				
Tilt angle	130° vertical				
Sensor detection range/angle	6m (max) 360° scan				
Time delay	5 min				
Sensor type	Passive Infrared (PIR)				
Switching function	Auto				
Package contents	LED floodlight with mounting bracket & 300mm lead, wall plugs, screws and power cable				
Product code	8W	LFL0510BL			
	15W	LFL0520BL			
	20W	LFL0530BL			
	30W	LFL0540BL			
	15W with PIR sensor	LFS0520BL			
	20W with PIR sensor	LFS0530BL			



NEW

JENTA SINGLE PORTABLE PAR38 FLOODLIGHT (8W)

Whether you want a stylish wall-mount, an illuminated garden bed, or a glowing patio, our JENTA LED floodlights will have you covered. The modern aesthetics, low energy usage and reliable operation make this range a winner on all fronts!



MP38CLED - CLIP

MP38PFLED

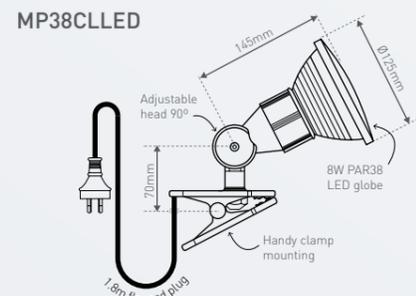
Main applications

Outdoor areas, front and back porches, decks, patios and workshops



MP38PERMFLED - PERMA

I'M EASY TO INSTALL

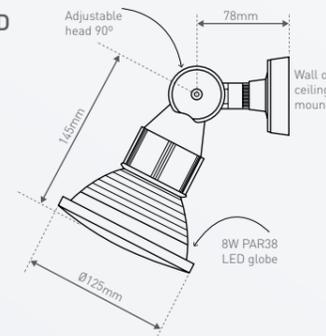


MP38CLED

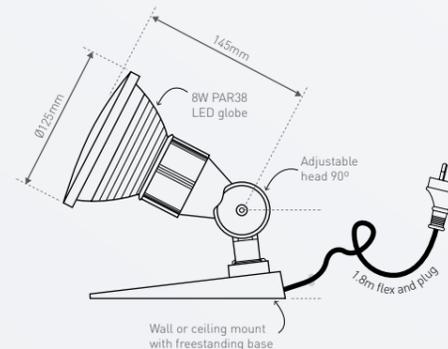
Power	8W	
Lumen output	Cool White	800 lm
Efficacy	Cool White	100 lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Lifespan	30,000 h	
Tilt angle	90°	
Adjustable head	90°	
Package contents	Floodlight with flex and plug and 1x PAR38 LED globe	
Product code	Black Finish Cool White Light	MP38CLED
	Black Finish Cool White Light	MP38PFLED
	Black Finish Cool White Light	MP38PERMFLED

BEAM ANGLE 90°

MP38PERMFLED



MP38PFLED



800 LUMENS

ADJUSTABLE HEAD 90°

IP44 WEATHERPROOF



HPM

JENTA TWIN PAR38 FLOODLIGHT (8W)

NEW

The JENTA Twin LED Floodlight is renowned for its modern aesthetics and low energy consumption. It gives you creative mounting flexibility to suit your outdoor needs. Now, you can multiply these perks by two, with the new JENTA LED Twin Floodlight.



MALC113VPLED

I'M EASY TO INSTALL



LFS043KBL

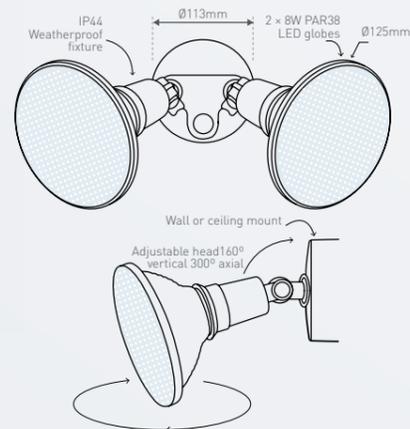
TIP

Outdoor areas, front/back porches, decks/patios, secluded workshops, garages, driveways, cluttered areas, indoor security applications, stairways, attics and workshops.

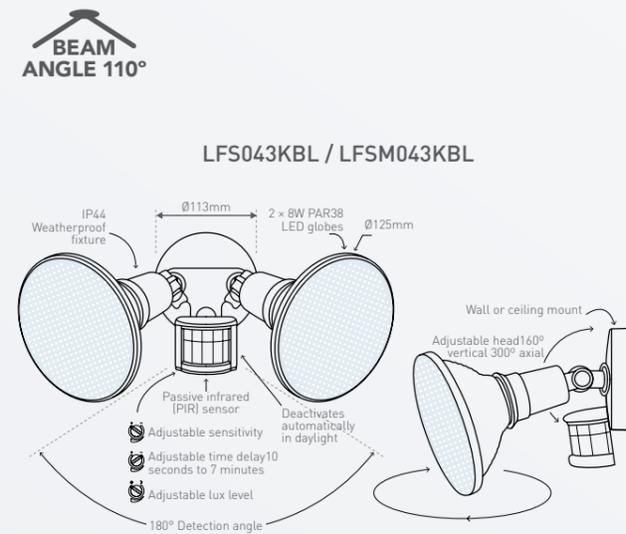


LFSM043KBL

MALC113PLED



LFS043KBL / LFSM043KBL



Power	80W (per lamp)	
Lumen output	Cool White 1600 lm (800 lm per lamp)	
Efficacy	Cool White	100 lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Lifespan	30,000 h	
Head swivel angle	110° (per lamp)	
Sensor detection range/angle	12m / 180°	
Sensor time-delay adjustment	10 (±3) seconds to 7 (±2) minutes	
Sensor type	Passive Infrared (PIR)	
Construction	UV resistant polycarbonate	
Package contents	Floodlight with flex and plug, 2x PAR38 LED globe and screws	
Product code	Black Finish Cool White Light	MALC113PLED
	Black Finish Cool White Light	LFS043KBL
	Black Finish Cool White Light	LFSM043KBL

1600 LUMENS

ADJUSTABLE TIME-DELAY & LUX LEVEL

ADJUSTABLE HEAD 300°

IP44 WEATHERPROOF

BEAM ANGLE 110°



TWIN FLOODLIGHT WITH SENSOR (29W)

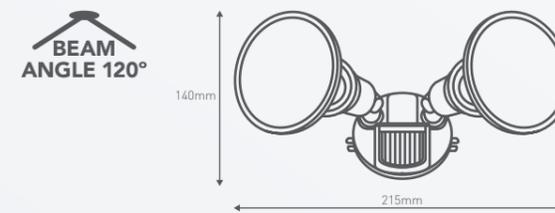
This versatile floodlight features dual lights that can be independently positioned allowing different areas to be illuminated. Ideal for secluded walkways and driveways the PIR sensor automatically activates lights when motion is detected within the detection range.



TIP

Passive infrared sensors are sensitive to a person's skin temperature through emitted body radiation, in contrast to background objects at room temperature. No energy is emitted from the sensor, thus the name "Passive Infrared" (PIR)

Power	29W	
Lumen output	Warm White	2,200 lm
Efficacy	Warm White	75 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000 h	
Head swivel angle	120°	
Sensor detection range/angle	12m / 180°	
Sensor time-delay adjustment	10 (±5) seconds to 4 (±1) minutes	
Sensor type	Passive Infrared (PIR)	
Construction	UV resistant polycarbonate	
Package contents	29W Twin LED floodlight with PIR sensor, wall plugs and screws, 2x14W PAR38 LED lamps	
Product code	Black Finish Warm White Light	LFS013KBL



PAR38 replacement LED lamp (LPAR38024KES)



2200 LUMENS

ADJUSTABLE TIME-DELAY & LUX LEVEL

IP44 WEATHERPROOF

3 YEAR WARRANTY



SIKA FLOODLIGHTS (12W TO 25W)

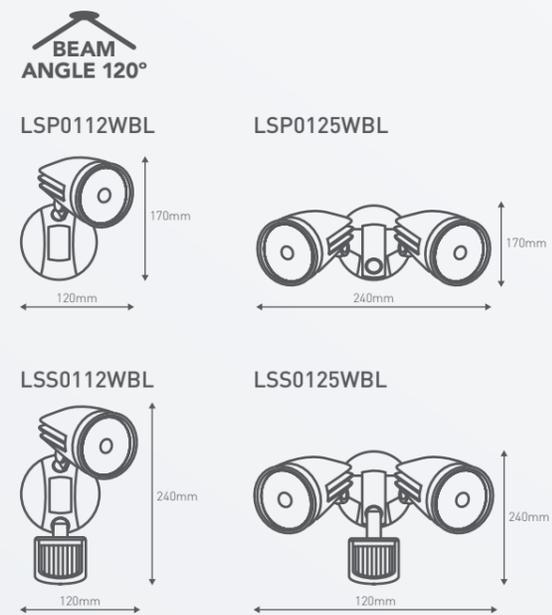
A great choice for lighting walkways and outdoor areas, this floodlight is a bright energy saver. Its simple design blends seamlessly with any décor making it a versatile choice. The Sika with motion sensor switches on automatically when movement is detected.



TIP

Ideal for driveways, including walkways, front and back porches

Power		12W	25W
Lumen output	Cool White	1,070 lm	2,200 lm
Efficacy	Cool White	88 lm/W	89 lm/W
Colour temperature	Cool White	4,000K	
CRI	80+		
Lifespan	15,000 h		
Head swivel angle	130° vertical / 180° horizontal		
Sensor detection range/angle	12m / 180°		
Sensor time-delay adjustment	10 (±5) seconds to 4 (±1) minutes		
Sensor type	Passive Infrared (PIR)		
Sensor manual override	Yes		
Construction	Die-cast aluminium body		
Package contents	LED floodlight, wall plugs and screws		
Product code			
Single spot	12W		LSP0112WBL
Double spot	25W		LSP0125WBL
Single spot	12W with PIR sensor		LSS0112WBL
Double spot	25W with PIR sensor		LSS0125WBL



UP TO
2200
LUMENS

ADJUSTABLE
TIME-DELAY
& LUX LEVEL

IP44
WEATHERPROOF

3 YEAR
WARRANTY



FORTA FLOODLIGHTS (10W TO 40W)

Sporting a slick black, die-cast aluminium body, Forta floodlights look fantastic as well as throw a powerful light. The optional PIR sensor automatically turns on the light when it detects movement, which is both a great energy saving and security feature.

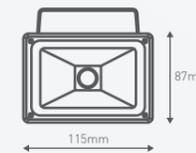


Main applications

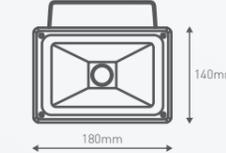
Ideal for driveways, secluded walkways, front and back porches

<p>UP TO 3000 LUMENS</p> <p>SENSOR OPTIONS AVAILABLE</p> <p>IP44 WEATHERPROOF</p> <p>3 YEAR WARRANTY</p>	Power	10W	20W	30W	
	Lumen output	Cool White	730 lm	1,615 lm	2,250 lm
	Efficacy	Cool White	73 lm/W	80 lm/W	75 lm/W
	Colour temperature	Cool White	4,000K		
	CRI	80+			
	Lifespan	15,000 h			
Construction	Die-cast aluminium				
Head swivel angle	180° vertical				
Package contents	LED floodlight with mounting bracket, wall plugs, screws and power cable				
Product code	10W			LFL0110WBL	
	20W			LFL0120WBL	
	30W			LFL0130WBL	

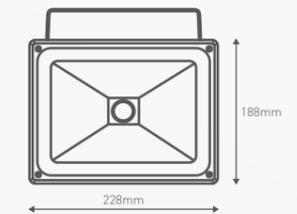
LFL0110WBL



LFL0120WBL

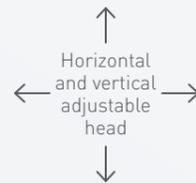


LFL0130WBL



TORAN FLOODLIGHT WITH SENSOR (16W)

Ideal for mounting under eaves or for illuminating driveways, the Toran keeps you safe with style. Equipped with a motion sensor for energy saving and an adjustable head which enables 180° flexibility.

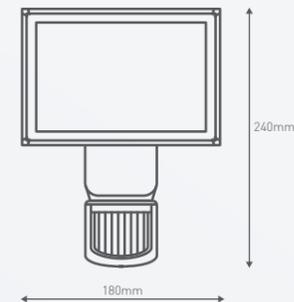


Main applications

Ideal for driveways, secluded walkways, front and back porches

Power	16W	
Lumen output	Cool White	1,700 lm
Efficacy	Cool White	106 lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Lifespan	30,000 h	
Head swivel angle	90° vertical / 120° horizontal	
Sensor detection range/angle	12m / 180°	
Sensor time-delay adjustment	10 (±5) seconds to 4 (±1) minutes	
Sensor type	Passive Infrared (PIR)	
Sensor manual override	Yes	
Construction	UV resistant polycarbonate with aluminium heat sink	
Package contents	16W LED floodlight with sensor, wall plugs and screws	
Product code	Black Finish Cool White Light	LFS0316WBL

BEAM ANGLE 100°



1700 LUMENS

PIR
SENSOR WITH
MANUAL
OVERRIDE

IP44
WEATHERPROOF

3 YEAR
WARRANTY



MAXIS FLOODLIGHT (9W)

The Maxis provides added security to outdoor areas with an integrated PIR motion sensor that lights up automatically when movement is detected.

↑
Horizontal
and vertical
adjustable
head up to 90°
← →
↓

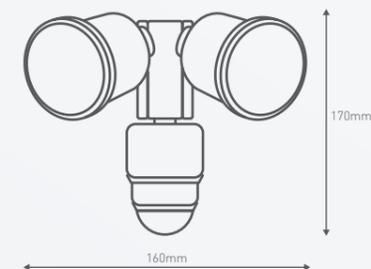


Main applications

Ideal for driveways, secluded walkways, front and back porches

Power	9W	
Lumen output	Cool White	900 lm
Efficacy	Cool White	100 lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Lifespan	25,000 h	
Head swivel angle	90° vertical and horizontal	
Sensor detection range/angle	8m / 130°	
Sensor time-delay adjustment	10 (±5) seconds to 4 (±1) minutes	
Sensor type	Passive Infrared (PIR)	
Construction	UV resistant polycarbonate	
Package contents	9W LED floodlight with sensor, wall plugs and screws	
Product code	Black Finish Cool White Light	LSS0209WBL

BEAM
ANGLE 120°



900
LUMENS

ADJUSTABLE
TIME-DELAY
& LUX LEVEL

IP44
WEATHERPROOF

3 YEAR
WARRANTY



BAKRA FLOODLIGHT (13W TO 14W)

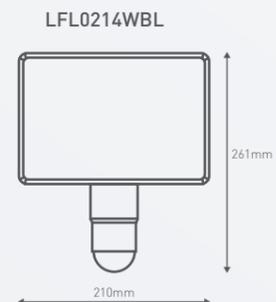
Illuminate your outdoor space with the Bakra. The functional design casts a wide spread of light making outdoor spaces brighter and safer.



Main applications

Ideal for driveways, secluded walkways, front and back porches

Power	13W to 14W	
Lumen output	Cool White	1,100 lm
Efficacy	Cool White	100 lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Head swivel angle	180° vertical (No sensor) 90° vertical (Sensor)	
Lifespan	15,000 h (No sensor) 30,000 h (Sensor)	
Construction	UV Resistant ABS Plastic aluminium heat sink	
Sensor detection range/angle	8m / 130°	
Sensor time-delay adjustment	10 (±5) seconds to 4 (±1) minutes	
Sensor type	Passive Infrared (PIR)	
Sensor manual override	No	
Package contents	LED floodlight with mounting brackets, wall plugs and screws	
Product code	Black Finish 11W	LFL0213WBL



FORTA WORKLIGHTS (10W TO 40W)

Brighten up a work space on site, at home, in the garage or workshop with a high performing Forta LED worklight. Increase visibility and safety indoors or outdoors with this IP44 weatherproof rated range.



Main applications

..... Illuminating work spaces

TIP

Adjust height to suit any type of work

UP TO
3230
LUMENS

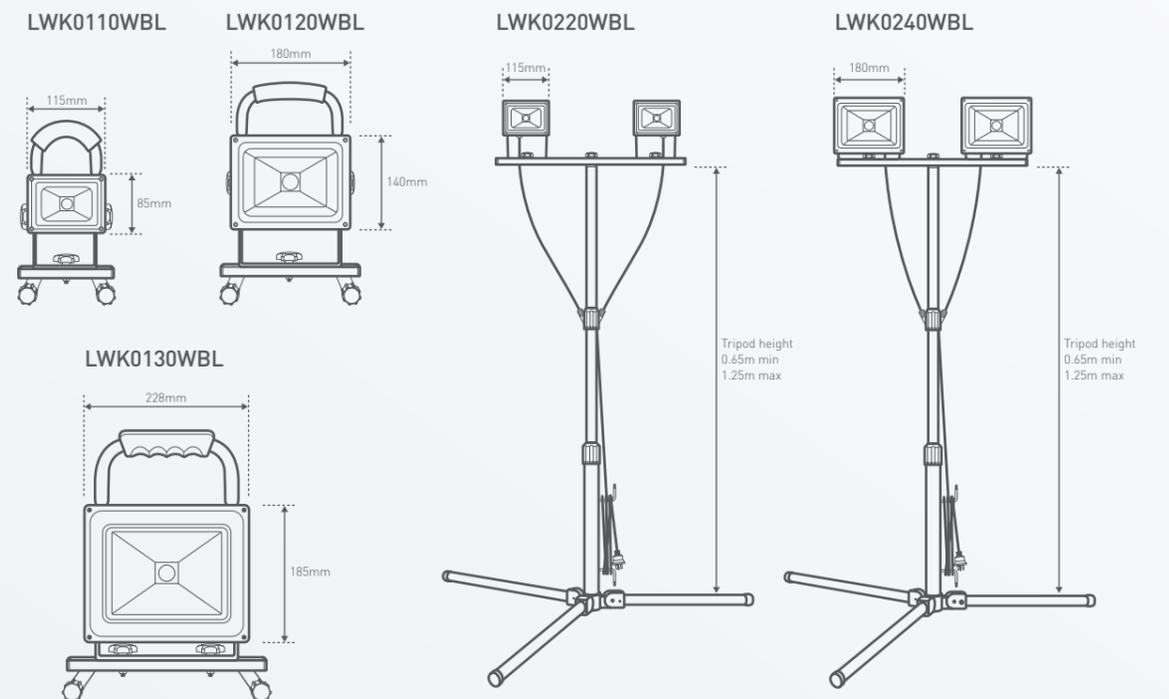
IP44
WEATHERPROOF

EASY
PLUG-IN

3 YEAR
WARRANTY

Power		10W	20W	30W	2 x 10W	2 x 20W
Lumen output	Cool White	730 lm	1,615 lm	2,250 lm	2 x 730 lm	2 x 1,615 lm
Efficacy	Cool White	73 lm/W	80 lm/W	75 lm/W	73 lm/W	80 lm/W
Colour temperature	Cool White					4,000K
CRI	80+					
Lifespan	15,000 h					
Construction	Die-cast aluminium					
Height adjustment	Yes tripod					
Head swivel angle	180° vertical					
Weatherproof rating	IP44					
Package contents	LED worklight with flex and plug					

Product code	Portable	
	10W	LWK0110WBL
	20W	LWK0120WBL
	30W	LWK0130WBL
	Tripods	
	2 x 10W	LWK0220WBL
	2 x 20W	LWK0240WBL



DIMMER COMPATIBILITY



LED FIXTURE RANGE	DIMMER TYPE	DIMMERS COMPATIBILITY	MAXIMUM LIGHTS PER DIMMER	DIMMING RANGE
DLI70 Downlights	Trailing edge only	400A3P	16	100%-1%
		400A2P	16	89%-7%
		250T	11	100%-7%
		400T	16	94%-8%
		700T	28	100%-15%
		1000T	40	100%-18%
AZA+ Downlights DLI90, DLI110, DLI125 & DLI150 Downlights	Trailing edge only	400A3P	12	100%-1%
		400A2P	12	97%-9%
		250T	8	100%-7%
		400T	12	100%-7%
		700T	21	100%-13%
Dalia Downlights Azalea Downlights Freesia Downlights Luna Panel Lights Calla Step Lights Zinnia Starlights	Trailing edge & leading edge	400A3P	8	100%-5%
		400A2P	8	100%-10%
		250T / 250L	5	100%-10%
		400T / 400L	8	100%-10%
		700T / 700L	14	100%-25%
		1000T / 1000L	20	100%-25%
DLS Downlights	Trailing edge only	400A3P	8	100%-10%
		400A2P	8	100%-10%
		250T	5	100%-10%
		400T	8	100%-10%
		700T	14	100%-25%
		1000T	20	100%-25%

Note: Not all LED lights are dimmable, refer to product details to confirm suitability for dimming.



LEGRAND EXCEL LIFE™



EM400A3P (3 wire)
EM400A2P (2 wire)
Excel Life 400VA all load 2 & 3 wire electronic push-button dimmer mechanism
White: EM400A3PWE
EM400A2PWE
Urban Grey: EM400A3PUG
EM400A2PUG



EM250T*
Excel Life 250VA 2 wire trailing edge rotary dimmer mechanism
White: EM250TRWE
Urban Grey: EM250TRUG



EM400T*
Excel Life 400VA 2 wire trailing edge rotary dimmer mechanism
White: EM400TRWE
Urban Grey: EM400TRUG



LEGRAND ARTEOR™



AR400A3P (3 wire)
AR400A2P (2 wire)
Arteor 400VA all load 2 & 3 wire push-button dimmer mechanism
White: AR400A3PMWE
AR400A2PMWE
Magnesium:
AR400A3PMMGN
AR400A2PMMGN



AR400T / AR400L*
Arteor 400VA 2 wire rotary dimmer mechanism
White: AR400TMWE
AR400LMWE
Magnesium: AR400TMMGN
AR400LMMGN



HPM LINEA™ AND EXCEL



400A2P (2 wire)
Excel or Linea and 400VA (2 wire) electronic push-button dimmer mechanism
White: 400A2PWE



250T / 250L*
Excel or Linea 250VA 2 wire rotary dimmer mechanism
White: 250LMWE 250TMWE
Also available in black & cream



400T / 400L*
Excel or Linea 400VA 2 wire rotary dimmer mechanism
White: 400TMWE 400LMWE
Also available in black & cream



700T / 700L*
Excel or Linea 700VA 2 wire rotary dimmer mechanism
White: 700TMWE 700LMWE



1000T / 1000L*
Excel or Linea 1000VA 2 wire rotary dimmer mechanism
White: 1000TMWE 1000LMWE



VIVO™



EVM400A3* (3 wire)
EVM400A2* (2 wire)
VIVO 400VA all load 2 & 3 wire electronic push button dimmer mechanism
White: EVM400A3WE,
EVM400A2WE
Grey: EVM400A3GR,
EVM400A2GR

*T = Trailing Edge, L = Leading Edge

ACCESSORIES

DOWNLIGHT EXTENSION PLATES

Cat No.	Image	Description	Cat No.	Image	Description
LEP120WE		Suitable for hole cut-outs up to Ø120mm	DLIR90CH		Replaceable DLI fascia ring Ø90mm chrome
LEP150WE		Suitable for hole cut-outs up to Ø150mm	DLIR90RO		Replaceable DLI fascia ring Ø90mm rose gold
			DLIR90PA		Replaceable DLI fascia ring Ø90mm paintable
Suitable for: DLI90, AZA+, Dalia, Azalea, and DLS series			Suitable for: DLI90 series		

NEW

LIGHTING SENSORS

Passive infrared (PIR) sensor

Sensitive to a person's skin temperature through emitted body radiation, in contrast to background objects at room temperature. HPM's range of sensors is suitable for both indoor and outdoor for various locations throughout the house including corridors, wardrobes, secluded walkways and garages.

Whether used for extra safety around the house or for convenience indoors, these deliver great energy savings all year round.

Cat No.	Image	Description	Finish	Manual override	IP Rating	Application	Mounting type	Detection range	Detection angle	Time delay
630S01BL		180° PIR Sensor	Black	No	IP44	Indoor/Outdoor	Wall Surface Mounted	12m	180°	8s to 7min
630S01WE		180° PIR Sensor	White	No	IP44	Indoor/Outdoor	Wall Surface Mounted	12m	180°	8s to 7min
630SM01BL		180° PIR Sensor	Black	Yes	IP44	Indoor/Outdoor	Wall Surface Mounted	12m	180°	8s to 7min
630SM01WE		180° PIR Sensor	White	Yes	IP44	Indoor/Outdoor	Wall Surface Mounted	12m	180°	8s to 7min
630S02WE		360° PIR Sensor	White	No	IP20	Indoor	Ceiling Surface mounted	8m	360°	10s to 10min
630R02WE		360° PIR Sensor	White	No	IP41	Indoor	Ceiling Surface mounted	8m	360°	10s to 10min
630R01WE		360° PIR Sensor	White	No	IP20	Indoor	Ceiling surface mounted	6m	360°	10s to 15min
488TRI3W		Triscan 3-Wire Pir Sensor	White	Yes	IP66	Outdoor	Wall Surface Mounted	8m	120°	8s to 15min

INDEX OF PROTECTION

1. Protection against solid bodies and liquids: IP index of protection

Degrees of protection for enclosures of electrical equipment according to standards: IEC 60529, BS EN 60529 and NF EN 60529

First digit:

Protection against solid bodies
(See AS 1939, Clause 5)

IP	Tests	IP
0	No protection	
1	Protected against solid bodies larger than 50 mm (e.g. accidental contact with the hand)	A
2	Protected against solid bodies larger than 12.5 mm (e.g. finger)	B
3	Protected against solid bodies larger than 2.5 mm (e.g. tools, wires)	C
4	Protected against solid bodies larger than 1 mm (e.g. fine tools and small wires)	
5	Protected against dust (no harmful deposit)	D
6	Completely protected against dust	

Second digit:

Protection of equipment against ingress of harmful liquids
(See AS 1939, Clause 6)

IP	Tests	IP
0	No protection	
1	Protected against vertically-falling drops of water (condensation)	
2	Protected against drops of water falling at up to 15° from the vertical	
3	Protected against drops of rain water at up to 60° from the vertical	
4	Protected against projections of water from all directions	
5	Protected against jets of water (from all directions)	
6	Protected against jets of water of similar force to heavy seas	
7	Protected against the effects of immersion	
8	Protected against prolonged effects of immersion	

2. Protection IK, against mechanical impact.

According to standards: IEC 62262, BS EN 62262 and NF EN 62262

IK	Tests	Impact energy (in Joules)
IK 00		0
IK 01		0.15
IK 02		0.2
IK 03		0.35
IK 04		0.5
IK 05		0.7

IK	Tests	Impact energy (in Joules)
IK 06		1
IK 07		2
IK 08		5
IK 09		10
IK 10		20

• This table can be used to ascertain the resistance of a product to an impact given in Joules from the IK code (graduated from 00 to 10)

LED LIGHTING GLOBES



NEW

A60 LED GLOBE WITH SHAPE (13W)

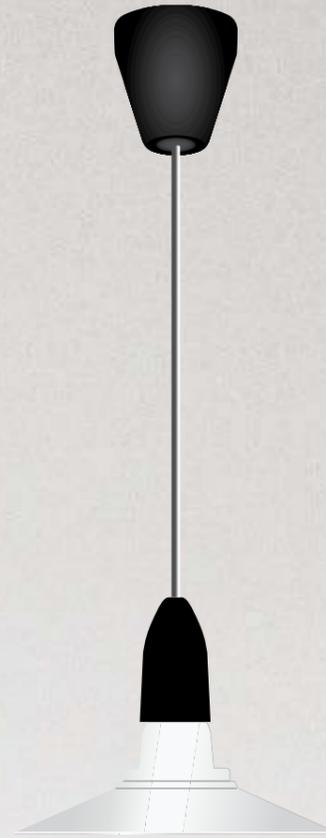
The LED Globe with Integrated Shade is ideal for pendant kits and batten holders. It is suitable for living areas, bedrooms and kitchens and has a strong 1360 lumen output, lighting up any space in your home.

TIP

Ideal for pendant kits and batten holders



BAYONET B22 (BC)



D9500WE



360/W1WE

Ideal for pendant kits and batten holders

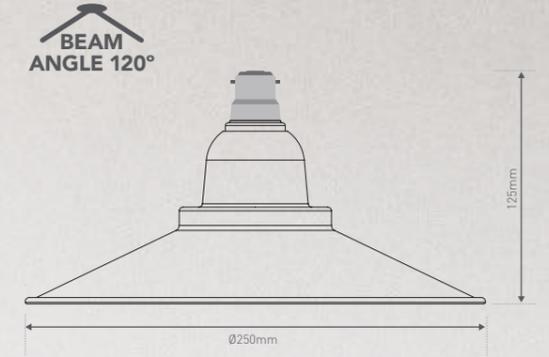
UP TO **1360** LUMENS

MAXIMUM EFFICIENCY UP TO 103 lm/W

BAYONET B22

3 YEAR WARRANTY

Power	13W	
Lumen output	Warm White	1,360 lm
Efficacy	Warm White	103 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	25,000 h	
Base	Bayonet B22	
Package contents	A60 LED Globe 13W mounted with Bayonet B22 base	
Product code	Warm White BC	LCS013KWEBC



Note: Batten holder & pendant kit not included

A60 LED GLOBES T-SHAPE (12W TO 19W)

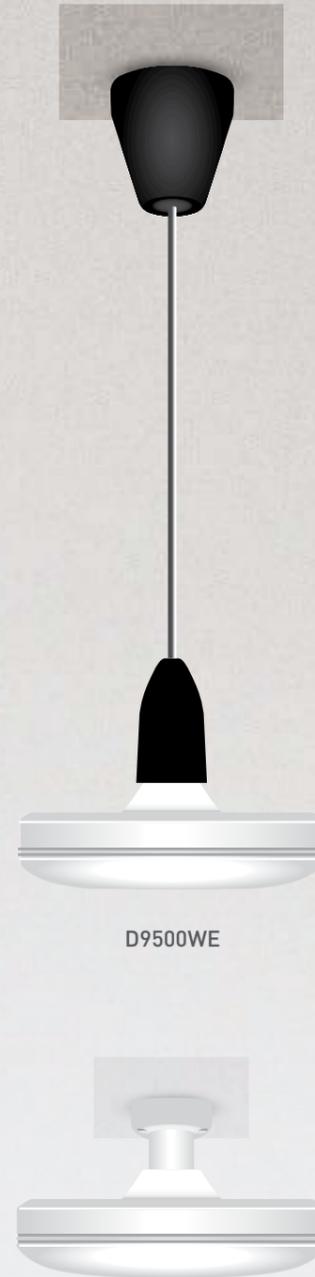
Great for living rooms with low ceilings, this A60 provides an added feature that is more than just a globe. Take it to the next level and add this contemporary globe to a pendant light.

TIP

Ideal for pendant kits and batten holders



BAYONET B22 (BC)



D9500WE

360/W1WE

Note: Batten holder & Pendant kit not included

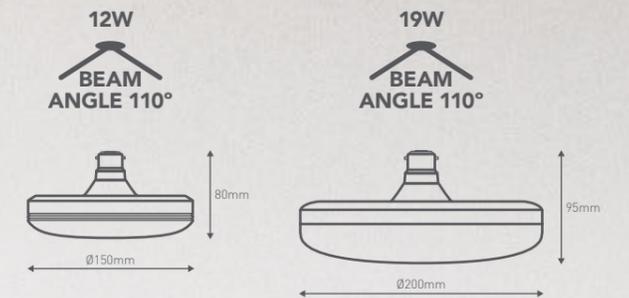
UP TO 1700 LUMENS

MAXIMUM EFFICACY UP TO 91lm/W

BAYONET B22

3 YEAR WARRANTY

Power	12W	19W
Lumen output	Warm White 1,100 lm	1,700 lm
Efficacy	Warm White 91 lm/W	89 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	20,000 h	
Base	Bayonet B22	
Package contents	A60 LED Globe 12W or 19W, mounted with Bayonet B22 base	
Product code		
	12W Globe	
	Warm White BC	LT150013KBC
	19W Globe	
	Warm White BC	LT200013KBC



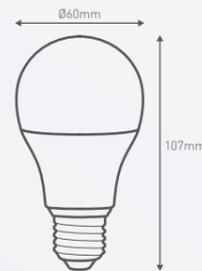
A60 LED DIMMABLE GLOBES (8W)

Where you want a warm light, these are ideal. They emit up to 875 lumens on a mere 8W. They are perfect in living areas, bedrooms, and hallways and create moody ambience.



Power	8W	
Lumen output	Warm White	875 lm
Efficacy	Warm White	109 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Dimming	Trailing edge dimmers	
Lifespan	25,000 h	
Base	Bayonet B22 Edison E27	
Package contents	A60 LED Dimmable Globe 8W, mounted with Bayonet B22 or Edison E27 base	

Product code	8W Globes	
	Warm White BC	LA60023KBCD
	Warm White ES	LA60023KESD



BAYONET B22 (BC)

EDISON E27 (ES)

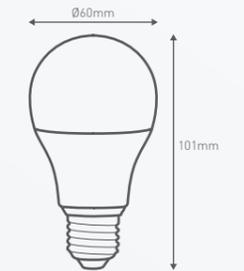
A60 LED GLOBES (5W TO 8W)

These are great energy-savers. They emit up to 1,035 lumens on a mere 8W. They are perfect in living rooms, bedrooms, and hallways. Start slashing your energy bills and help the planet too.



Power	5W		8W
Lumen output	Warm White	490 lm	945 lm
	Cool White	520 lm	1,035 lm
Efficacy	Warm White	98 lm/W	118 lm/W
	Cool White	104 lm/W	129 lm/W
Colour temperature	Warm White	3,000K	
	Cool White	4,000K	
CRI	80+		
Lifespan	25,000 h		
Base	Bayonet B22 Edison E27		
Package contents	A60 LED Globe 5W or 8W, mounted with Bayonet B22 or Edison E27 base		

Product code	5W Globes	
	Warm White BC	LA60013KBC
	Warm White ES	LA60013KES
	Cool White BC	LA60014KBC
	Cool White ES	LA60014KES
	8W Globes	
	Warm White BC	LA60023KBC
	Warm White ES	LA60023KES
	Cool White BC	LA60024KBC
	Cool White ES	LA60024KES



BAYONET B22 (BC)

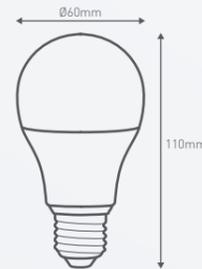
EDISON E27 (ES)

A60 INSECT LED GLOBES (5W)

Ideal for living areas and undercover outdoor areas with its yellow light output deters insects.



Power	5W	
Lumen output	460 lm	
Efficacy	92 lm/W	
Light Colour	Yellow	
Lifespan	25,000 h	
Base	Bayonet B22 Edison E27	
Package contents	A60 LED Globe 5W mounted with Bayonet B22 or Edison E27 base	
Product code	BC	LA6001BUGBC
	ES	LA6001BUGES



Main applications

Specially turned colour filter so that light is less attractive to insects



BAYONET B22 (BC)

EDISON E27 (ES)

A60 FILAMENT LED GLOBES (3.7W)

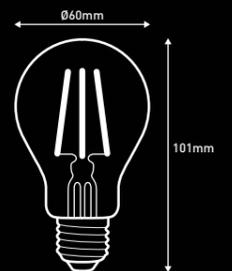
Add a touch of modern industrial to restaurants and bars with our filament globes. Or create that café atmosphere in your home by placing these above your kitchen bench. Great on their own, or complimented with a caged or clear glass shade, giving the perfect warm ambiance.



Power	3.7W	
Lumen output	Warm White	500 lm
Efficacy	Warm White	135 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	10,000 h	
Base	Bayonet B22 Edison E27	
Package contents	A60 filament LED Globe 3.7W mounted with Bayonet B22 or Edison E27 base	

Product code

Warm White BC	LA6001FILBC
Warm White ES	LA6001FILES



TIP

Ideal for pendants and chandeliers



BAYONET B22 (BC)

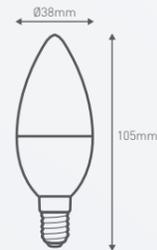
EDISON E27 (ES)

CANDLE LED GLOBES (5W)

Ideal for mood lighting especially in pendant lights or exposed fixtures like chandeliers.

UP TO 560 LUMENS	Power	5W
EDISON E14	Lumen output	Warm White 560 lm
3 YEAR WARRANTY	Efficacy	Warm White 112 lm/W
	Colour temperature	Warm White 3,000K
	CRI	80+
	Base	Edison Screw E14
	Package contents	Candle 5W mounted with Edison E14 Base
	Product code	5W Warm White SES LCA023KSES

BEAM ANGLE 180°



EDISON E14 (SES)

Main applications

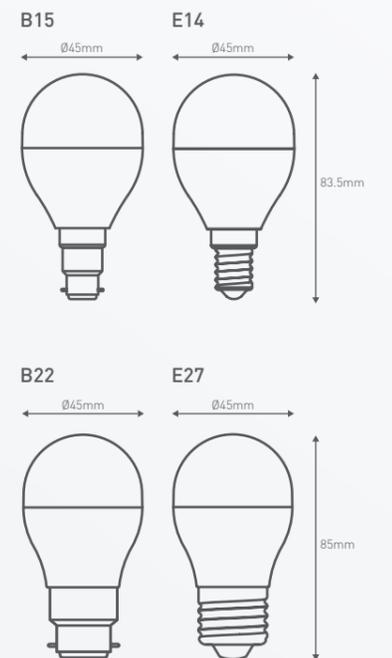
Chandeliers, table lamps and various luminaires

G45 LED GLOBES (4W)

The G45 globe fits a standard Australian bayonet (B22) or screw-in (E27) light fitting so it is great to use where a normal size globe won't fit. It's ideal for a wide variety of lighting décors; from café and restaurant interiors to home or office decor lighting.

UP TO 420 LUMENS	Power	4W
MAXIMUM EFFICACY UP TO 105lm/W	Lumen output	Warm White 420 lm
B22 + E27 OPTIONS	Efficacy	Warm White 105 lm/W
3 YEAR WARRANTY	Colour temperature	Warm White 3,000K
	CRI	80+
	Lifespan	25,000 h
	Base	Bayonet B15/B22 Edison E14/E27
	Package contents	G45 LED Globe 4W, mounted with Bayonet B15/B22 or Edison E14/E27 base
	Product code	4W Globes Bayonet Warm White B15 LG45013KSBC Warm White B22 LG45013KBC 4W Globes Edison Warm White E14 LG45013KSES Warm White E27 LG45013KES

BEAM ANGLE 150°



EDISON E14 (ES)

BAYONET B15 (BC)

PAR38 LED GLOBE (14W)

Update your existing floodlights with the latest in energy-saving PAR 38 globes. These beauties beam 1,100 glorious lumens from a tidy 14W and have a potential lifespan of 30,000 hours.

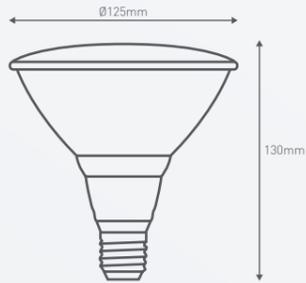
1800 LUMENS

EDISON E27

3 YEAR WARRANTY

Power	14W	
Lumen output	Warm White	1,100 lm
Efficacy	Warm White	78 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000 h	
Base	Edison E27	
Package contents	PAR38 Globe 14W mounted with Edison E27 base	
Product code	Warm White ES	LPAR38013K

BEAM ANGLE 120°



EDISON E27 (ES)

PAR38 LED GLOBE (8W)

...And now in matt black finish

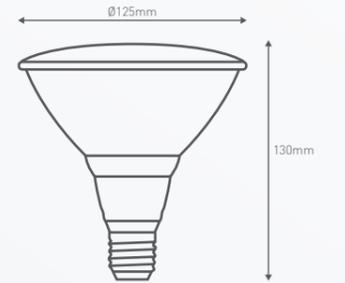
800 LUMENS

EDISON E27

3 YEAR WARRANTY

Power	8W	
Lumen output	Cool White	800 lm
Efficacy	Cool White	100 lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Lifespan	30,000 h	
Base	Edison E27	
Package contents	PAR38 Globe 8W mounted with Edison E27 base	
Product code	Cool White ES	LPAR38024KES

BEAM ANGLE 110°



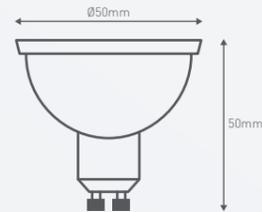
EDISON E27 (ES)

GU10 LED GLOBES (5W)

This globe is an ideal upgrade of existing GU10 halogen downlights with a low 5W power consumption.



Power	5W	
Lumen output	Warm White	460 lm
	Cool White	500 lm
Efficacy	Warm White	92 lm/W
	Cool White	100 lm/W
Colour temperature	Warm White	3,000K
	Cool White	4,000K
CRI	80+	
Lifespan	15,000 h	
Base	GU10	
Package contents	5W LED Globe with GU10 base	
Product code	5W LED Globes	
	Warm White	LGU10013K
	Cool White	LGU10014K



Main applications

Perfect upgrade of existing GU10 halogen fixtures

MR16 LED GLOBE (5W)

NEW

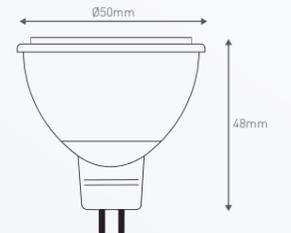
The LED MR16 bulb is an ideal replacement for traditional halogen MR16 bulbs. With improved lamp life, the LED MR16 is a great way to reduce both energy consumption and maintenance. Available in warm and cool white colour temperatures and with a wide beam angle and high lumens.



MR16 BASE



Power	5W	
Lumen output	Warm White	440 lm
	Cool White	480 lm
Efficacy	Warm White	81 lm/W
	Cool White	86 lm/W
Colour temperature	Warm White	3,000K
	Cool White	4,000K
CRI	80+	
Lifespan	25,000 h	
Base	MR16 (GU5.3)	
Package contents	5W LED Globe with MR16 base	
Product code	Warm White	LMR16023K
	Cool White	LMR16024K



Main applications

It is ideal for use in traditional MR16 downlights and spotlights.

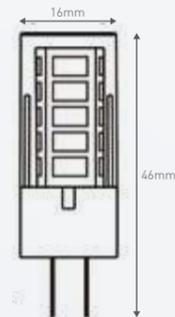
G4 LED LAMP (3W)

NEW

G4 lamps deliver bright sparkling light from a compact light source. They are affordable and reduce the monthly electrical charges with their low power consumption. They do not produce any light rays that can be harmful to our eyes.



Power	3W	
Lumen output	Warm White	280 lm
Efficacy	Warm White	93 lm/W
Colour temperature	Warm White	2,700K
CRI	80+	
Lifespan	20,000 h	
Base	G4	
Package contents	3W LED Lamp with G4 base	
Product code	Warm White	LG4023K



Main applications

It is ideal for indoor & outdoor garden lighting

MAGNETIC TRANSFORMER

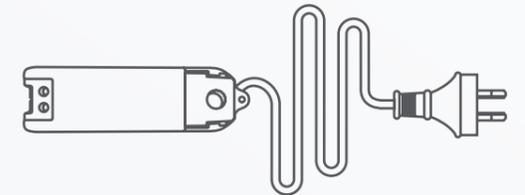


SUITABLE FOR MR16 LAMPS/ DOWNLIGHTS



3 YEAR WARRANTY

Input voltage	220-240V a.c.	
Input power	Full load	21W
	No load	0.5W
Output power	Full load	12V a.c. 15VA
	No load	16V a.c.
Package contents	Transformer with 1.8m flex lead and plug	
Product code	LMT0115W	



TIP

Significantly reduces the possibility of flashing and flickering of MR16 LED lamps



LED GARDEN LIGHTING 12V



LED GARDEN LIGHTING BENEFITS

When installing LED lights, you do not need to use a transformer with a high wattage rating. If you have chosen lights that aren't available in a kit form (i.e including a transformer or a cable), a HPM LED lighting installation pack is ideal for your needs.

When you reduce your overall energy consumption, you significantly increase the total number of lights you can add to your transformer. This makes it easier to install more lights when you wish to update the look of your garden.

It is important to choose a transformer that is suitable for your lighting system – refer transformer selection chart page (166-167).

HPM Garden lighting products pair nicely with:



AQUA SWITCHES



EXCEL LIFE WEATHERPROOF SWITCHES



SIMPLE 3 STEP GARDEN LIGHT CONFIGURATION

DIY STEP 1

CHOOSE YOUR LIGHTS

Mix & match styles. You can add LED and halogen lights on the same cable

DIY STEP 2

CHOOSE A TRANSFORMER*

Add up the wattage of the lights you have selected, then choose a transformer with a wattage higher than the total wattage of your lights

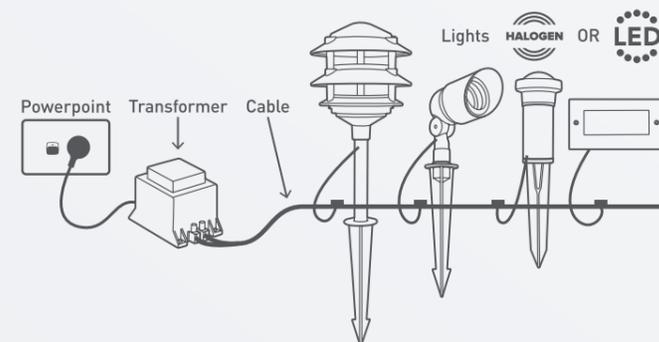
DIY STEP 3

CHOOSE A CABLE

The selection chart on the HPM cable range packaging will help you determine the best cable for your installation



INSTALLATION EXAMPLE



*IMPORTANT:

- For a 60VA transformer you can use up to 60W of halogen lamps or 30W of LED lamps.
- If mixing halogen and LED globes then follow equation below to determine the right size transformer:

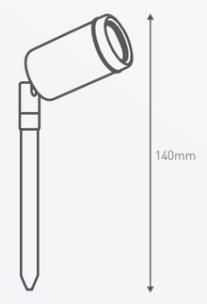
$$(\text{Number of LED globes} \times \text{wattage} \times 2) + (\text{Number of halogen globes} \times \text{wattage}) = \text{total wattage of required transformer}$$
- Always choose a transformer of higher rating than the total load of all lights put together.

GARDEN SPIKE LED SPOTLIGHT (12V)

A stunning spotlight made from 304 grade stainless steel – which means it's quality, not a painted fakey. Use it to highlight your garden gems. Day or night, it will flaunt your eye for style.



Power	1W
Nominal voltage	12V
Globe type	LED
Construction	Solid 304 grade Stainless Steel
Package contents	1 x light fixtures with 0.3m cable and connector
Requires	12V transformer and cable (not included in pack and sold separately)
Weight	0.5kg
Adjustable head	Yes
Product code	Silver Finish GLLEDSLSS



1 WATT

SOLID 304 GRADE STAINLESS STEEL

1 YEAR WARRANTY

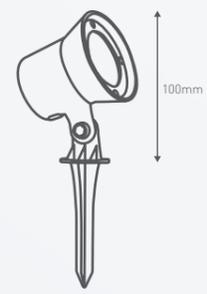


GARDEN SPOT LED SPOTLIGHT (12V)

This is another great spotlight for the eco-conscious, and rather handsome too. We wonder what you'll be spotlighting: a favourite shrub, a mosaic feature wall, or secret reading nook.



Power	1W
Nominal voltage	12V
Globe type	LED
Construction	Black die-cast housing
Package contents	1 x Light fixture with 0.3m cable and connector 1 x Durable plastic stake
Requires	12V transformer and cable (not included in pack and sold separately)
Weight	0.320kg
Adjustable head	Yes
Product code	Black Finish GLLEDSLBL

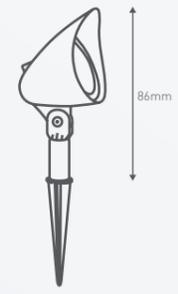


GARDEN CONE LED SPOTLIGHT (12V)

We love the cone shaped head on this spotlight. It has a distinctive character and consumes surprisingly little energy. Our stylish, eco-conscious friends, this one is for you.

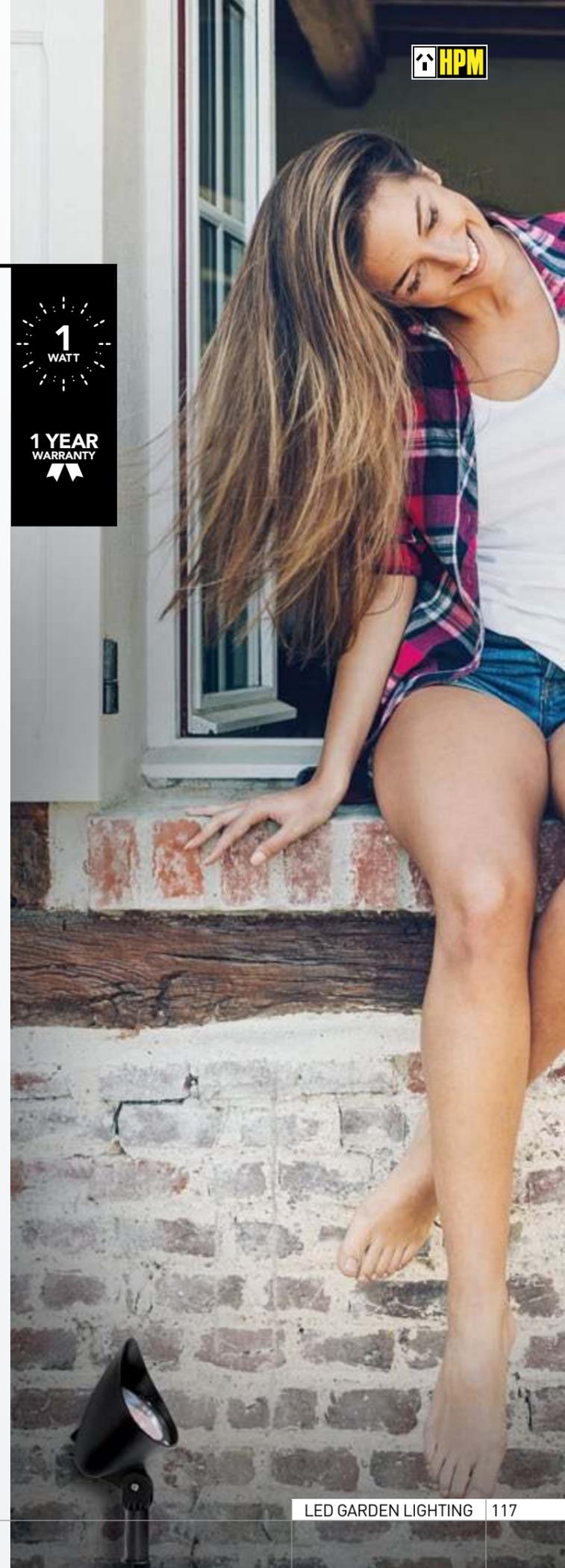


Power	1W
Nominal voltage	12V
Globe type	LED
Construction	Black die-cast housing
Package contents	1 x Light fixture with 0.3m cable and connector 1 x Durable plastic stake
Requires	12V transformer and cable (not included in pack and sold separately)
Adjustable head	Yes
Product code	Black Finish RGLLSP1M2



1 WATT

1 YEAR WARRANTY



DIY STEP 1 THE LILO - SQUARE LED SPOTLIGHT (12V)

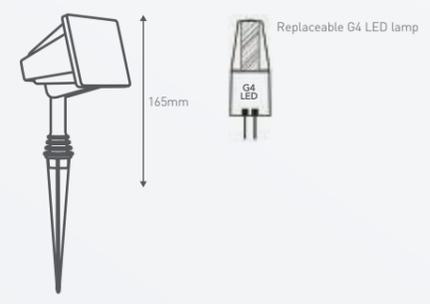
If you want precise illumination and longevity in performance, our Lilo square will not disappoint. It's all about using contemporary lines and angles to make a statement. This sleek and square spotlight is designed with an ultra-modern look and feel.

TIP

Heavy duty construction



Power	1W
Nominal voltage	12V
Globe type	G4 LED lamp
Construction	Aluminium powdercoated
Package contents	1 x Light fixture with 0.3m cable and connector 1 x Ground stake 1 x Adjustable "U" clamp with screws 1 x G4 LED lamp
Requires	12V transformer and cable (not included in pack and sold separately)
CRI	80+
Weight	6.208kg
Adjustable head	Yes
Light colour	Warm White (2,700K) nominal
Wiring connection	Jaw lock connection
Product code	Black Finish GLLED003



1 WATT

IP44 WEATHERPROOF

1 YEAR WARRANTY



THE LILO - ROUND LED SPOTLIGHT (12V)

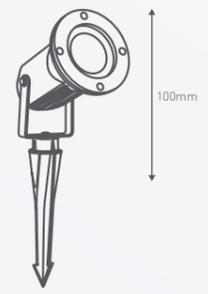
This LED is made to jazz up any space or nook you point it to, and will add a splash of retro with its disco-like finish. Go bold, go cheeky and go eco-friendly with this Lilo round spotlight.

TIP

Heavy duty construction



Power	3W
Nominal voltage	12V
Globe type	LED
Construction	Aluminium powder-coated
Package contents	1 x Light fixture with 0.3m cable and connector 1 x Ground stake 1 x Adjustable "U" clamp with screws
Requires	12V transformer and cable (not included in pack and sold separately)
CRI	80+
Adjustable head	Yes
Light colour	Warm White (3,000K) nominal
Lumens	200 lm
Lifespan	10,000 h
Product code	Black Finish GLLED004



3 WATTS

IP55 WEATHERPROOF

1 YEAR WARRANTY



THE LILO - HOODED LED SPOTLIGHT (12V)

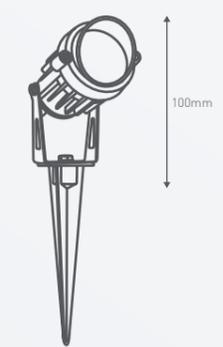
This is Lilo's most powerful and versatile spotlight. With a 5W light source, a durable construction and a tough exterior hood, we give this spotlight a 10/10 for reliability. The beam angle of 65° will allow you to point it in many directions and get ultra-creative with your outdoor light play.

TIP

Heavy duty construction



Power	5W
Nominal voltage	12V
Globe type	LED
Construction	Aluminium powder-coated
Package contents	1 x Light fixture with 0.3m cable and connector 1 x Ground stake 1 x Adjustable "U" clamp with screws 1 x G4 LED lamp
Requires	12V transformer and cable (not included in pack and sold separately)
CRI	80+
Adjustable head	Yes
Light colour	Warm White (3,000K) nominal
Lumens	200 lm
Mounting	Metal bracket / plastic ground stake
Wiring connection	Jaw lock connection
Lifespan	10,000 h
Product code	Black Finish GLLED006



5 WATTS

IP55 WEATHERPROOF

1 YEAR WARRANTY



THE TULI

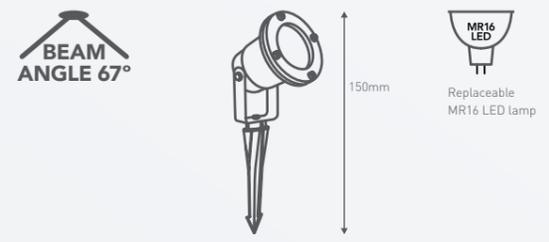
LED POND SPOTLIGHT (12V)

Sprinkle these around your pond and create your own fantasy garden. Tuli is a lightweight spotlight that will not only bring out the green in your garden, but also leave a green footprint with her excellent use of energy.

TIP
Can be used above and below water



Power	4.5W
Nominal voltage	12V
Globe type	4.5W MR16 LED
Construction	Brass and Nickel plated
Package contents	1 x Light fixture with 2.9m cable and connector 1 x Ground stake 1 x Adjustable "U" clamp with screws 1 x 4.5W MR16 LED lamp
Requires	12V transformer and cable (not included in pack and sold separately)
CRI	80+
Adjustable head	Yes
Light colour	Warm White (3,000K) nominal
Lumens	370 lm
Mounting	Metal bracket / plastic ground stake
Wiring connection	Jaw lock connector
Lifespan	25,000 h
Product code	Black Finish GLLED007 Brass Finish GLLED008



4.5 WATTS

IP68
SUBMERSIBLE

1 YEAR WARRANTY



THE TULI LED MINI POND SPOTLIGHT (12V)

Sprinkle these around your pond and create your own fantasy garden, but don't let her small size fool you. The miniature Tuli is an extra-small spotlight as powerful as her big sister Tuli.

TIP
Can be used above and below water



4 PACK - GLLED009

Power	3.5W								
Nominal voltage	12V								
Globe type	3.5W MR16 LED								
Construction	Aluminium								
Package contents	1 x Light fixture with 2.75m cable and connector 1 x Ground stake 1 x Adjustable "U" clamp with screws 1 x 3.5W MR16 LED lamp								
Requires	12V transformer and cable (not included in pack and sold separately)								
CRI	80+								
Adjustable head	Yes								
Light colour	Warm White (3,000K) nominal								
Lumens	260 lm								
Mounting	Metal bracket / Plastic ground stake								
Wiring connection	Jaw lock connection								
Lifespan	25,000 h								
Product code	<table border="0"> <tr> <td>Single Product</td> <td></td> </tr> <tr> <td>Black Finish</td> <td>GLLED005</td> </tr> <tr> <td>4 Pack</td> <td></td> </tr> <tr> <td>Black Finish</td> <td>GLLED009</td> </tr> </table>	Single Product		Black Finish	GLLED005	4 Pack		Black Finish	GLLED009
Single Product									
Black Finish	GLLED005								
4 Pack									
Black Finish	GLLED009								



3.5 WATTS

IP68 SUBMERSIBLE

1 YEAR WARRANTY

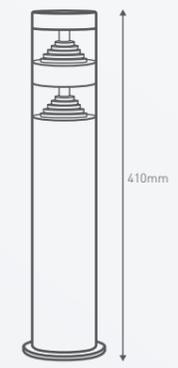


STARGATE LED BOLLARD (12V)

Strong and regal for the contemporary era, these Stargate bollards are made from hefty 304 grade stainless steel for long-lasting durability. They will impress any and every visitor.



Power	8W
Nominal voltage	12V
Globe type	LED lamp
Construction	304 Grade Stainless Steel
Package contents	1 x Bollard with 0.3m cable and connector
Requires	12V transformer and cable (not included in pack and sold separately)
Weight	0.7kg
Light colour	Warm White (3,000K) nominal
Product code	Silver finish RGL1215



8 WATTS

IP67 WEATHERPROOF

1 YEAR WARRANTY



With its cylindrical contemporary curves and strong regal presence, our Cacto Bollard will light up your path with confidence. Its IP rating of 54 and LED globe mean that Cacto is the ideal pathlight for water resistance, durability and long-lasting performance. The stainless steel finish completes this elegant eye-catcher nicely!

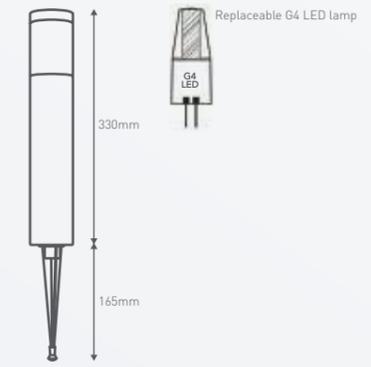


Main applications

..... Pathways and driveways



Power	1W
Nominal voltage	12V
Globe type	G4 LED lamp
Construction	304 Grade Stainless Steel
Package contents	1 x Bollard with 0.3m cable and connector 1 x Ground stake 1 x G4 LED lamp
Requires	12V transformer and cable (not included in pack and sold separately)
Light colour	Warm White (2,700K) nominal
Lumens	100 lm
Mounting	Plastic ground stake
Wiring connection	Jaw lock connection
Lifespan	6,000 h
Product code	Silver finish RGLLED001



1 WATTS

IP54 WEATHERPROOF

1 YEAR WARRANTY

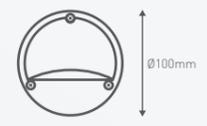


ROUND LED WALL LIGHT 2 PACK (12V)

A classic, matt black D.I.Y round wall light. Echoing marine style design, it's great for those who find straight lines boring. Add them to landscaped areas and driveways for visibility and safety.



Power	0.5W (per light)	
Nominal voltage	12V	
Globe type	LED lamp	
Construction	Aluminium and glass	
Package contents	2 x LED round wall lights with 0.3m cable and connector	
Requires	12V transformer and cable (not included in pack and sold separately)	
Weight	0.5kg	
Product code	Matt Black finish	RGLBW2



0.5 WATTS PER LIGHT

IP44 WEATHERPROOF

1 YEAR WARRANTY



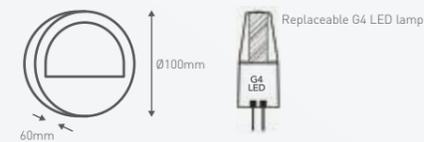
DIY
STEP 1

ROSI LED WALL AND STEP LIGHT (12V)

Add an inviting glow to each step you take with Rosi. This LED Steplight is ideal for adding extra safety to those 'hard to see places', providing drops of illumination wherever you wish. Rosi also amplifies those hidden and drab areas, bringing out a whole new beauty to your landscape design.



Power	1W
Nominal voltage	12V
Globe type	G4 LED lamp
Construction	Corrosion resistant 304 grade Stainless Steel
Package contents	1 x LED round wall light with 0.3m cable and connector 1 x 1W G4 LED lamp
Requires	12V transformer and cable (not included in pack and sold separately)
Light colour	Warm White (2,700K) nominal
Lumens	100 lm
Lifespan	6,000 h
Product code	RGLLED002 RGLLED002



1 WATTS

IP54 WEATHERPROOF

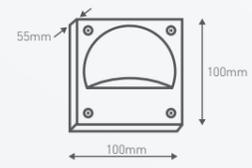
1 YEAR WARRANTY



With a peeping eyelid style design, this 12V wall light creates an interesting light spread in a downward direction. Line a few up along exterior walls for directional light and atmosphere.



Power	0.5W
Nominal voltage	12V
Globe type	LED lamp
Construction	Aluminium and glass
Package contents	1 x LED square wall light with 0.3m cable and connector
Requires	12V transformer and cable (not included in pack and sold separately)
Weight	0.268kg
Product code	Satin Silver finish RGLSSW1



0.5 WATTS

IP44 WEATHERPROOF

1 YEAR WARRANTY



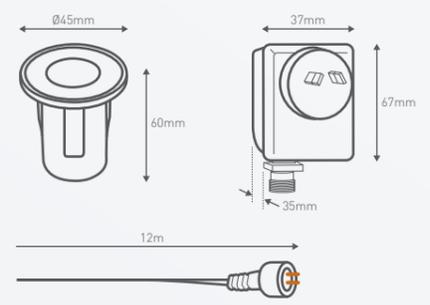
FLORA

LED DECK LIGHT KIT 4 PACK (12V)

Constructed in a brushed stainless steel finish, this kit has everything you need to illuminate your outdoor space and with just the right lighting. Sleek and modern in design, these cylinder-shaped lights nestle seamlessly into patio floors, verandahs, or entryways. Connect up to 25 deck lights on one driver kit and be assured installation is simple!



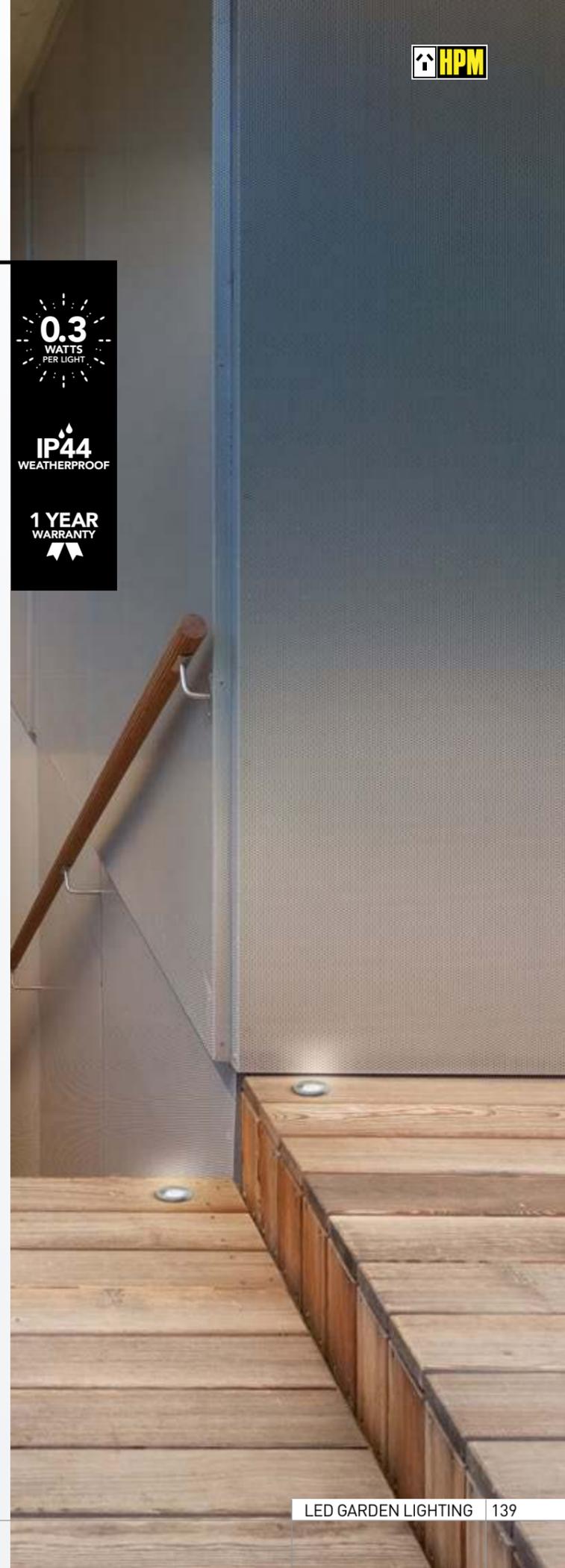
Power	0.3W (per light)
Nominal voltage	12V
Globe type	LED lamp
Construction	Aluminium Stainless Steel and glass
Package contents	4 x Deck lights 8 x Cable connector locking plugs 1 x 30mm cutting template 1 x 8.4W Transformer 1 x 12m Extra low voltage cable
Weight	4 x 0.2kg
Cut-out	Ø30mm
Light colour	White light
Product code	Brushed Stainless Steel finish RGLKRSLD4



0.3
WATTS
PER LIGHT

IP44
WEATHERPROOF

1 YEAR
WARRANTY



FLORA

LED DECK LIGHT 4 PACK (12V)

Enliven the edges of your deck and steps with these easy D.I.Y lights. With an LED light source they are safe to touch, so little ones are free from any burning harm. Safe, simple, stunners.



Power	0.3W (per light)
Nominal voltage	12V
Globe type	LED lamp
Construction	Aluminium, Stainless Steel and glass
Package contents	4 x Deck lights with cable connector locking plugs
Requires	1 x 10W Transformer 1 x Standard duty 0.5mm cable (not included in pack and sold separately)
Weight	4 x 0.5kg
Cut-out	Ø30mm
Light colour	White light
Product code	Brushed Stainless Steel finish RGLKRSLD24



0.3
WATTS
PER LIGHT

IP44
WEATHERPROOF

1 YEAR
WARRANTY



12V TRANSFORMERS

When installing 12V garden lights, a transformer is required to reduce the 240V mains voltage to the extra low voltage (12V) used by HPM D.I.Y. garden lights.

Transformer selection is simple – just add up the total wattage of the garden lights in your installation and choose the next highest rating for your transformer.

If mixing halogen and LED globes then follow equation below to determine the right size transformer.

$$(\text{Number of LED globes} \times \text{wattage} \times 2) + (\text{Number of halogen globes} \times \text{wattage}) = \text{total wattage of required transformer.}$$

For example,
 10W halogen light + 20W halogen light + 10W halogen light + (3W LED light x 2) + (2W LED light x 2) = 50W.
 In this case RGLTR60 can be used.



60W



105W



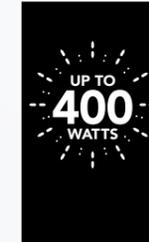
150W



200W



400W



Maximum wattage	60W 105W 150W 200W 400W
Maximum load	60VA - 400VA models
Nominal voltage	12V
Resetting thermal overload protection	Yes
Product code	60W RGLTR60 105W RGLTR105 150W RGL11 200W RGLTR220 400W RGLTR400 (IP64)

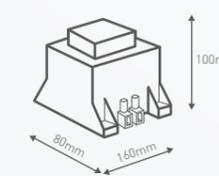
IMPORTANT INFORMATION:

FOR A 60VA TRANSFORMER YOU CAN USE UP TO 60W OF HALOGEN LAMPS OR 30W OF LED LAMPS.

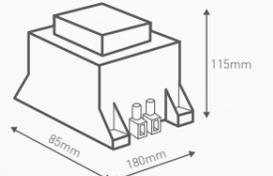
ALWAYS CHOOSE A TRANSFORMER OF HIGHER RATING THAN THE TOTAL LOAD OF ALL LIGHTS PUT TOGETHER.

IT IS RECOMMENDED THAT THE LED LIGHTING DOES NOT EXCEED 50% OF THE LOAD RATING OF THE TRANSFORMER.

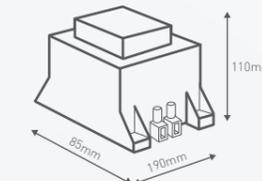
RGLTR60



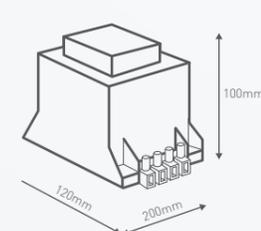
RGLTR105



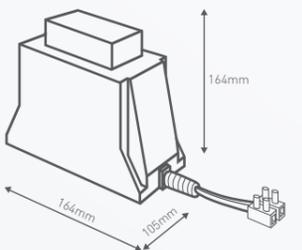
RGL11



RGLTR220



RGLTR400



DIY STEP 2 12V TRANSFORMERS WITH INTEGRATED TIMERS & SENSORS



LED INSTALLATION PACK

A handy D.I.Y LED garden light installation pack including 10m of cable and a 10VA transformer.

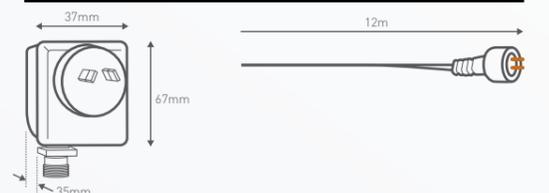


TRANSFORMER WITH SENSOR

Our HPM 12V Dusk to Dawn Timer with Sensor will automatically switch on garden lights at dusk and switch them off at dawn. Enjoy an easy and safe installation.

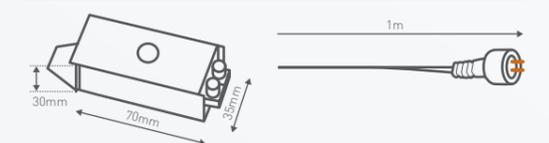
10 WATTS
IP56 WEATHERPROOF

LED INSTALLATION PACK	
Maximum wattage	10W
Nominal voltage	12V
Weatherproof rating	IP56
Resetting thermal overload protection	Yes
Cable length	12m
Colour	Black
Weight	0.95kg
Product code	RGLPCTAW20



150 WATTS
IP44 WEATHERPROOF

TRANSFORMER WITH SENSOR	
Maximum wattage	150W
Nominal voltage	12V
Weatherproof rating	IP44
Automatic switch	Yes
UV Resistant	Yes
Weight	0.203kg
Colour	Black
Product code	DGLS150



GARDEN LIGHTING CABLES AND TRANSFORMERS CONFIGURATION CHART

IMPORTANT INFORMATION

THE TOTAL WATTAGE OF GARDEN LIGHTING MUST NOT EXCEED THE MAXIMUM WATTAGE OF THE TRANSFORMER

IT IS RECOMMENDED THAT THE LED LIGHTING DOES NOT EXCEED 50% OF THE LOAD RATING OF THE TRANSFORMER

RANGE	PRODUCT CODE	MAXIMUM WATTAGE	IP RATING	COMMENTS
Outdoor transformers	RGLPCTAW20	10W	IP67	Featured with resetting thermal overload protection which shuts down the system if overheated. Restart when it gets cool. Kit suitable for deck lights. Comes with 12 metres of AW20 gauge narrow extra low voltage.
	RGLTR60	60W	IP56	Featured with resetting thermal overload protection which shuts down the system if overheated. Restart when it gets cool.
	RGLTR105	105W		
	RGL11	150W		
	RGLTR220	220W		
	RGLTR400	400W	IP64	



RANGE	PRODUCT CODE	MAXIMUM WATTAGE	AUTOMATED SWITCH	UV RESISTANT	IP RATING	INSTALLATION	COMMENTS
Transformers with integrated timers and sensors	DGLS150	150W	No	Yes	IP44	Should be installed between the transformer and the lights	Can be used with any 12V garden light system. Locate the sensor in a relatively sunny area to allow the photo-electric sensor to work.
	RGL10	200W	Yes	No			The timer turns the light on at sunset and off after time set on the dial has expired (increments of 2, 4, 6, or 8 hours).



RANGE	PRODUCT CODE	UTILISATION	LENGTH	COPPER THICKNESS	NO. OF CORES	COMMENTS
Cables	RGL8	Standard Duty	10m	1.3mm ²	2	Standard utilisation
	RGLHSC15	Standard Duty	15m	0.5mm ²		For use with all HPM LED Deck & Step lights
	RGL9	Standard Duty	20m	1.3mm ²		Standard utilisation
	RGLCL21/30	Heavy Duty	30m	2.08mm ²		Recommended for high wattage loads
	RGLCL33/30	Extra Heavy Duty	30m	3.3mm ²		Recommended for high wattage loads



RANGE	PRODUCT CODE	PACK	COMMENTS
Cable connector	CDGLCC4	4 Connectors	Join extra low voltage cables together. Simply insert the cable into the connector and twist together. These connectors contain a weatherproof sealant so no tape is required.



DIY
STEP 3

CABLES

Choose from a range of garden cables to suit your needs:
narrow, standard duty, heavy duty.

Determine the location of your garden lights and the position of your transformer. When extra low voltage is run through the cable over a long distance energy is lost. This is called voltage drop. If the voltage drops too much, your appliance will not work efficiently. See selection table below:

PRODUCT CODE	TOTAL WATTAGE OF YOUR GARDEN LIGHTS				
	10W	20W	30W	40W	50W
CABLE TYPE REQUIRED					
Extra Heavy Duty	90m	45m	30m	25m	20m
Heavy Duty	60m	30m	20m	15m	10m
Standard Duty	35m	20m	10m	8m	30m



UP TO
30
METRES

2 CORE
CABLE

Length	10m
Wire gauge	16 AWG, 2 core cable
Copper thickness	1.3mm ²
Utilisation	Standard duty, narrow places
Colour	Black
Construction	Plastic and copper
Product code	RGL8
Length	20m
Wire gauge	16 AWG, 2 core cable
Copper thickness	1.3mm ²
Utilisation	Standard duty, narrow places
Colour	Black
Construction	Plastic and copper
Product code	RGL9
Length	30m
Copper thickness	2.1mm ²
Utilisation	Heavy duty
Colour	Black
Construction	Plastic and copper
Product code	RGLCL21/30
Length	30m
Copper thickness	3.3mm ²
Utilisation	Extra Heavy Duty
Colour	Black
Construction	Plastic and copper
Product code	RGLCL33/30
Length	15m
Copper thickness	0.5mm ²
Utilisation	Standard duty, narrow
Colour	Black
Construction	Plastic and copper
Product code	RGLHSC15

ACCESSORIES



REPLACEMENT LED LAMPS

Designed to replace halogen globes so you can reduce the overall energy consumption of your garden lighting. This means it suits a wide variety of 12V garden lights including pathlights, spotlights and uplights.



SOLAR RECHARGEABLE BATTERIES

HPM solar rechargeable batteries are suitable for use with HPM solar garden lights. This handy 4-pack is a reliable source of power for keeping your lights on.



CABLE CONNECTORS

Cable connectors join your extra low voltage cables together. You simply insert the cables into the connector and twist together. These connectors contain a weatherproof sealant so no tape is required.

0.5
WATTS

G6.35

REPLACEMENT LED LAMPS	
Power	0.5W
Lamp base	G6.35
Nominal voltage	12V
Globe type	LED
Construction	Aluminium and glass
Package contents	2 x LED Lamps
Finish	Satin Silver
Light colour	White light
Product code	DGLWLED

1.5
WATTS

G4

REPLACEMENT LED LAMPS	
Power	1.5W
Lamp base	G4
Nominal voltage	12V
Globe type	LED
Package contents	1 x LED Lamp
Light colour	Warm White light
Product code	LG4013K

SOLAR

BATTERIES	
Current	600mAh
Construction	NiCD Nickel-cadmium
Colour	Yellow
Package contents	4 x Solar rechargeable batteries
Battery type	AA
Product code	DSLBAT4

SOLAR

CABLE CONNECTORS	
Nominal voltage	12V
Construction	Plastic
Colour	Black
Product code	CDGLCC4



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