HPM

LED LIGHTING

BRIGHT
STYLISH
EFFICIENT

3rd EDITION

A Group brand legrand®

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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

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.

SUPERIOR DIMMING

HPM LED fixtures

HPM & Legrand dimmers p.69-70

LIGHT PERFORMANCE

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

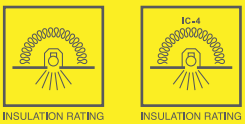
The light effect from a luminaire is determined by its beam angle, That is the shape and direction of light generated by the lamp. Most conventional fixtures deliver a focused light distribution at 35-60° beam angle, but LED technology can go well above those values, while still maintaining a fair pool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

Yes! Our lights can be dimmed effectively. For optimum dimming performance and to avoid flickering, use HPM or Legrand dimmers. See p.69-70 for more details



INSULATION RATING

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

NATA ACCREDITED LABORATORY

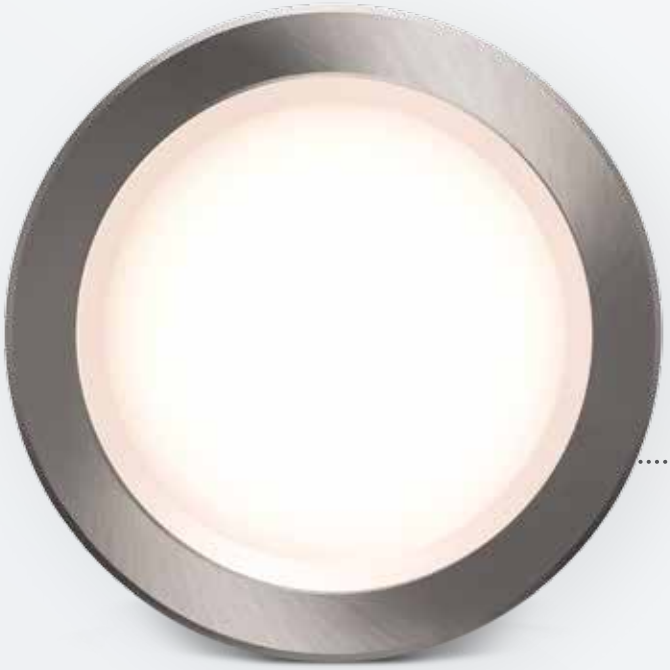
To ensure the highest possible quality assurance standards all HPM lighting fixtures and lamps are tested in our NATA accredited laboratory in Sydney

All our products are assured against insects and moisture, with IP ratings ranging from IP44 to IP65. See IP chart on p.71 for more information

LED LIGHTING FIXTURES

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, outdoor areas (undercover)

TIP

Recessed diffuser reduces glare

DLI70 SERIES

DLI90 SERIES

UP TO 880 LUMENS

IC-4 INSULATION RATING

IP44 WEATHERPROOF

3 YEAR WARRANTY

Power		5W	7W	7W
Lumen output		**70mm**	**90mm**	**125mm**
	Warm White	505lm	700lm	750lm
	Cool White	515lm	820lm	880lm
Efficacy		**70mm**	**90mm**	**125mm**
	Warm White	101lm/W	100lm/W	107lm/W
	Cool White	103lm/W	117lm/W	125lm/W
Colour temperature	Warm White			3,000K
	Cool White			4,000K
CRI	80+			
Dimming	Trailing edge dimmers			
Lifespan	35,000h			
Package contents	5W to 7W dimmable downlight with integrated driver. Supplied with flex and plug			

Product codes

Ø70mm cut-out

White Fascia

Warm White Light **DLI7001**

Cool White Light **DLI7002**

Brushed Chrome Fascia

Warm White Light **DLI7003**

Cool White Light **DLI7004**

Ø90mm cut-out

White Fascia

Warm White Light **DLI9001**

Cool White Light **DLI9002**

Brushed Chrome Fascia

Warm White Light **DLI9003**

Cool White Light **DLI9004**

Ø125mm cut-out

White Fascia

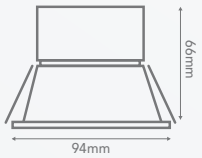
Warm White Light **DLI12501**

Cool White Light **DLI12502**

DLI125 SERIES

DLI70 Series

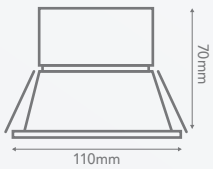
BEAM ANGLE 90°



70 MM CUT-OUT

DLI90 Series

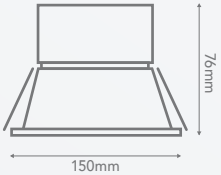
BEAM ANGLE 85°



90 MM CUT-OUT

DLI125 Series

BEAM ANGLE 90°



125 MM 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

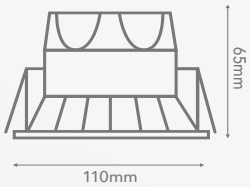
Living areas, bedrooms, bathrooms, outdoor areas (undercover)

TIP

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

Power	8W	
Lumen output	Warm White Cool White	750lm 820lm
Efficacy	Warm White Cool White	93lm/W 102lm/W
Colour temperature	Warm White Cool White	3,000K 4,000K
CRI	80+	
Dimming	Trailing edge dimmers	
Lifespan	35,000h	
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**

BEAM ANGLE 95°



90 MM
CUT-OUT

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. Available in white or polished aluminium.

Main applications

Living areas, bedrooms, bathrooms, outdoor areas (undercover)

TIP

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

Power	15W	
Lumen output	Warm White Cool White	950lm 980lm
Efficacy	Warm White Cool White	63lm/W 65lm/W
Colour temperature	Warm White Cool White	3,000K 4,000K
CRI	92+	
Dimming	Trailing & leading edge, 2 & 3 wire	
Lifespan	30,000h	
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 Warm White Light	**LDL023KWE**
	White Fascia Cool White Light	**LDL024KWE**
	Aluminium Fascia Warm White Light	**LDL023KPS**
	Aluminium Fascia Cool White Light	**LDL024KPS**

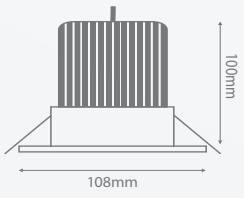
UP TO 980 LUMENS

INSULATION RATING

IP44 WEATHERPROOF

6 YEAR WARRANTY

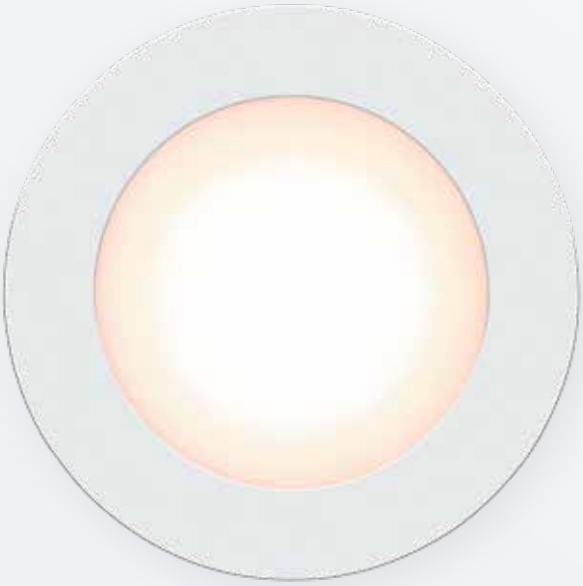
BEAM ANGLE 80°



85-90 MM
CUT-OUT

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, outdoor areas (undercover)

UP TO 850 LUMENS

INSULATION RATING

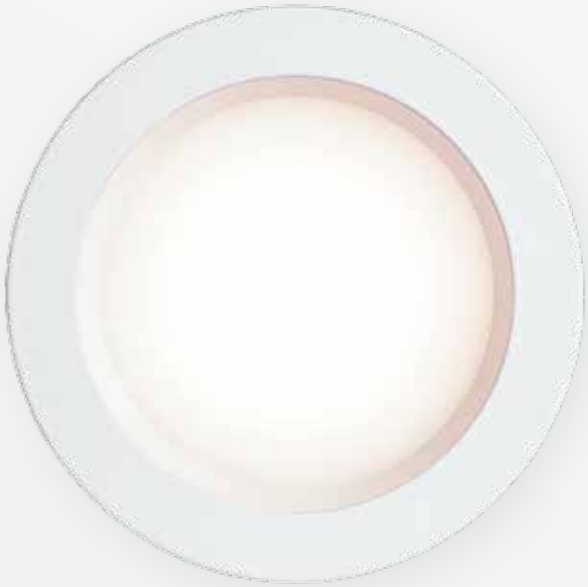
IP44 WEATHERPROOF

6 YEAR WARRANTY

Power	11W	
Lumen output	Warm White Cool White	800lm 850lm
Efficacy	Warm White Cool White	73lm/W 77lm/W
Colour temperature	Warm White Cool White	3,000K 4,000K
CRI	80+	
Dimming	Trailing & leading edge, 2 & 3 wire	
Lifespan	30,000h	
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 Warm White Light	**LDL013KPS**
	Aluminium Fascia Cool White Light	**LDL014KPS**

DLS DOWNLIGHT SERIES (10W)

Behind the stylish façade of white or brushed chrome, the DLS features a frosted recessed diffuser to reduce glare and ensure a perfect light spread across any room. Our vision, improving your vision.



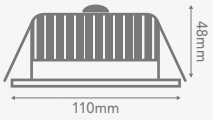
Main applications

Living areas, bedrooms, bathrooms, outdoor areas (undercover)

TIP

Recessed diffuser reduces glare

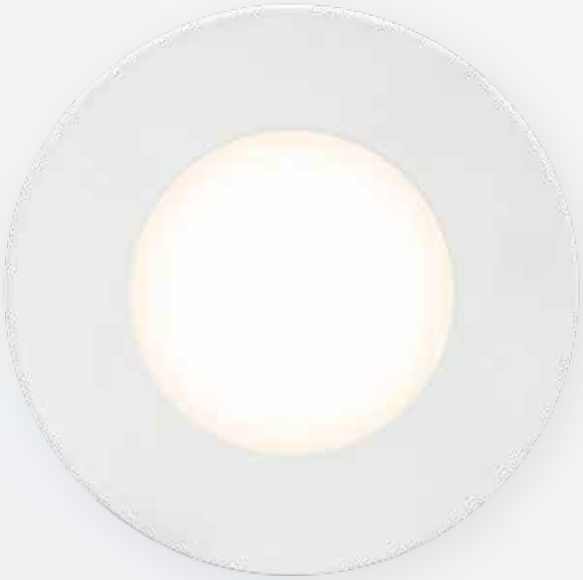
Power	10W	
Lumen output	Warm White Cool White	800lm 830lm
Efficacy	Warm White Cool White	80lm/W 83lm/W
Colour temperature	Warm White Cool White	3,000K 4,000K
CRI	80+	
Dimming	Trailing edge dimmers	
Lifespan	30,000h	
Package contents	Dimmable SELV external LED driver with quick-connect plug and 10W LED sealed fixture. Supplied with flex and plug	
Product codes	White Fascia Warm White Light	**DLS9001**
	White Fascia Cool White Light	**DLS9002**
	Brushed Chrome Fascia Warm White Light	**DLS9003**
	Brushed Chrome Fascia Cool White Light	**DLS9004**



CUT-OUT

FREESIA DOWNLIGHT SERIES (7W)

The diminutive Freesia series delivers a big performance with a minimal footprint. Available in both white or polished aluminium, it is ideal for retrofitting halogen lights with 70mm hole cut-outs.



Main applications

Living areas, bedrooms, bathrooms, outdoor areas (undercover)

TIP

Freesia's 70mm cut-out makes it an ideal upgrade of fixed halogen downlights

Power	7W	
Lumen output	Warm White Cool White	500lm 500lm
Efficacy	Warm White Cool White	71lm/W 71lm/W
Colour temperature	Warm White Cool White	3,000K 4,000K
CRI	80+	
Dimming	Trailing & leading edge, 2 & 3 wire	
Lifespan	30,000h	
Construction	Aluminium	
Package contents	Dimmable SELV external LED driver and 7W LED sealed fixture. Supplied with flex and plug	
Product codes	White Fascia Warm White Light	**LDL033KWE**
	White Fascia Cool White Light	**LDL034KWE**
	Aluminium Fascia Warm White Light	**LDL033KPS**
	Aluminium Fascia Cool White Light	**LDL034KPS**

CUT-OUT

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.

UP TO 770 LUMENS

D.I.Y. INSTALL IT YOURSELF

IP44 WEATHERPROOF

3 YEAR WARRANTY

Power		7W	9W
Lumen output	Warm White	550	710lm
	Cool White	590	770lm
Efficacy	Warm White	78lm/W	78lm/W
	Cool White	84lm/W	85lm/W
Colour temperature	Warm White		3,000K
	Cool White		4,000K
Insulation rating	Ø90mm 9W IC abutted & covered Ø70mm 7W CA90 abutted only		
CRI	80+		
Lifespan	35,000h		
Package contents	MR16 LED downlight		
Product codes	**Ø70mm cut-out 7W** White Fascia Warm White Light Cool White Light		 **LMR16703KWE** **LMR16704KWE**
	Ø90mm cut-out 9W White Fascia Warm White Light Cool White Light		 **LMR16903KWE** **LMR16904KWE**

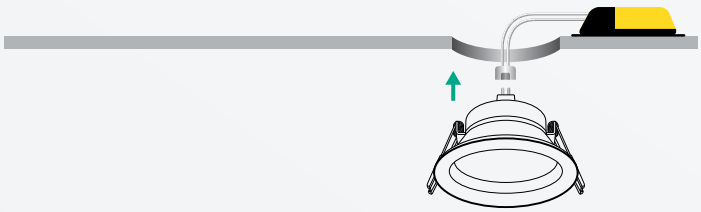
Install it yourself in 3 easy steps.

1. Remove.

Unplug and remove existing MR16 halogen downlight.

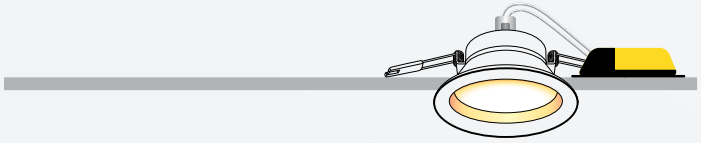
2. Replace.

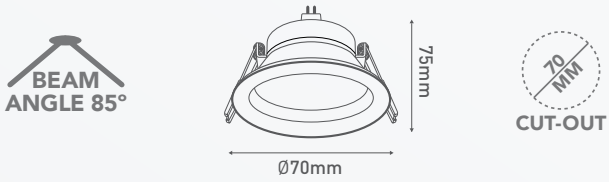
Plug-in your new HPM MR16 LED downlight and install back into ceiling.

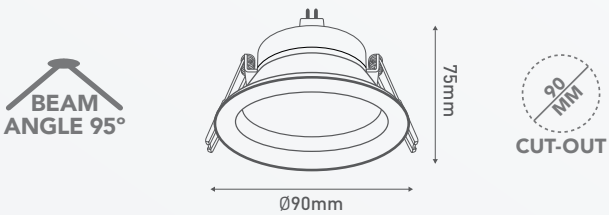


3. Ready.

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







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 Cool White	1,440lm 1,500lm
Efficacy	Warm White Cool White	80 lm/W 83 lm/W
Colour temperature	Warm White Cool White	3,000K 4,000K
CRI	80+	
Dimming	Trailing & leading edge, 2 & 3 wire	
Lifespan	30,000h	
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

IP44 WEATHERPROOF

6 YEAR WARRANTY

CUT-OUT

ATIS OYSTER LIGHTS (17W)

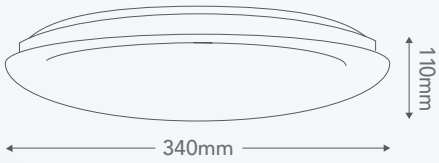
The Atis brings a touch of simple elegance to any room. Providing evenly distributed ambient light from the ceiling makes it the ideal light for task, general or accent lighting.

Main applications

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

Power	17W	
Lumen output	Warm White Cool White	1,650lm 1,750lm
Efficacy	Warm White Cool White	98lm/W 104lm/W
Colour temperature	Warm White Cool White	3,000K 4,000K
CRI	80+	
Dimming	Trailing edge dimmers	
Lifespan	30,000h	
Construction	Metal base with polycarbonate lens	
Package contents	17W LED dimmable oyster light, wall plugs and screws	
Product code	White Finish Warm White Light	**LOL013KWE**
	White Finish Cool White Light	**LOL014KWE**

BEAM ANGLE 120°



UP TO 1750 LUMENS

Dimmable

3 YEAR WARRANTY

AURA OYSTER LIGHTS (18W)

With a simple unobtrusive design the Aura provides a pleasant, evenly distributed light that is ideal in larger living areas.

Main applications

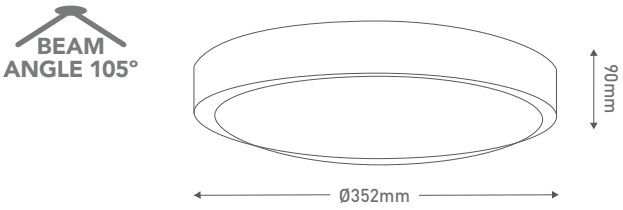
Living areas, bedrooms, bathrooms

Power	18W	
Lumen output	Warm White Cool White	1,520lm 1,550lm
Efficacy	Warm White Cool White	84lm/W 86lm/W
Colour temperature	Warm White Cool White	3,000K 4,000K
CRI	80+	
Dimming	Trailing & leading edge, 2 & 3 wire	
Lifespan	24,000h	
Construction	Metal base with silver trim and plastic diffuser	
Package contents	18W LED dimmable oyster light, wall plugs and screens	
Product code	White Fascia Warm White Light	**L0L023KPS**
	White Fascia Cool White Light	**L0L024KPS**

UP TO 1550 LUMENS

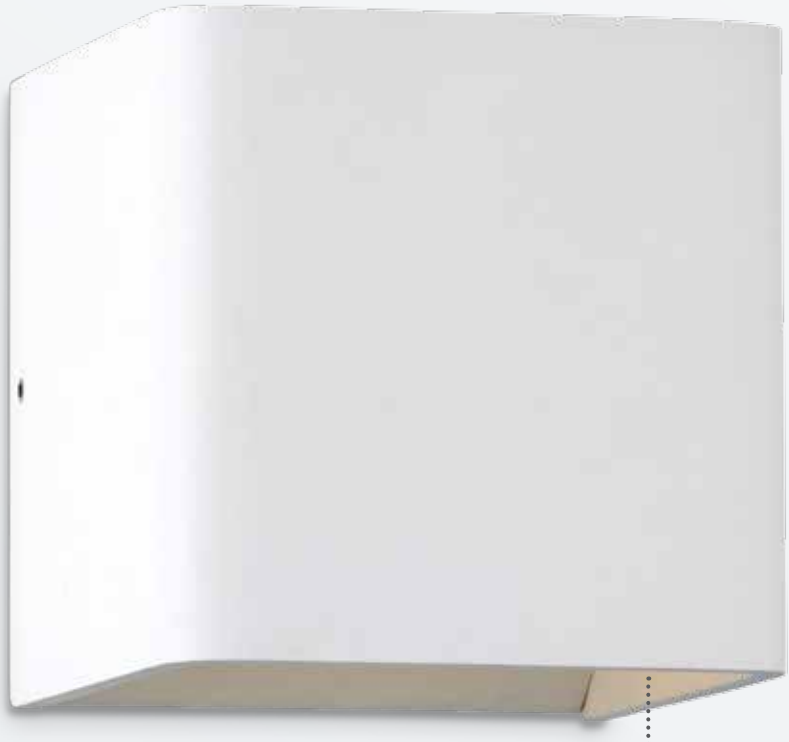
Dimmable

3 YEAR WARRANTY



KORA INTERIOR UP/DOWN LIGHT (8.3W)

Kora throws light both up and down to create a beautiful light pattern on walls and imbue rooms with convivial ambience. The stylish cube design will complement contemporary interiors starring clean lines.



Light flows both up and down

Main applications

Living areas, hallways, entrances

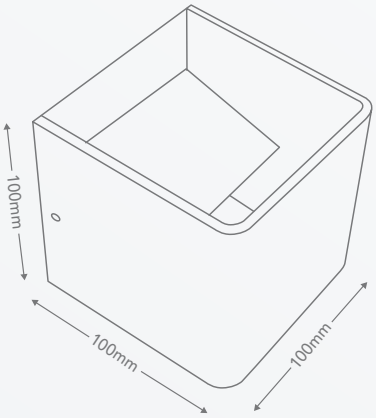
335 LUMENS

UP DOWN LIGHT BEAM

6 YEAR WARRANTY

Power	8.3W	
Lumen output	Warm White	335lm
Efficacy	Warm White	40lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000h	
Construction	Anodised aluminium 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°



DIAMA INTERIOR UP/DOWN LIGHT (7.5W)

Transform walls into a visual feast with a Diama fixture. With its unique two-directional light beam, Diama is the perfect light for enhancing architecture.

Light flows both up and down

TIP

Combine this architectural light with Legrand Arteor switches and sockets to create a genuine feel of interior elegance and refinement

Main applications

Living areas, hallways, entrances

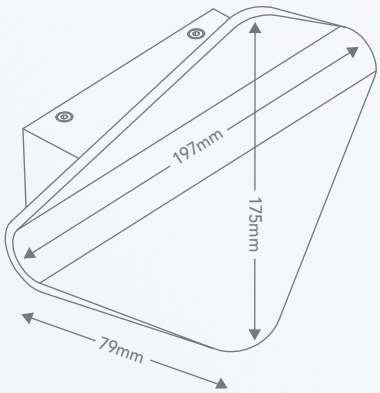
Power	7.5W	
Lumen output	Warm White	520lm
Efficacy	Warm White	69lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000h	
Construction	Anodised aluminium with high gloss white finish	
Package contents	7.5W LED up/down light fixture, wall plugs and screws	
Product code	White Finish Warm White Light	**LWL033KWE**

520 LUMENS

UP DOWN LIGHT BEAM

6 YEAR WARRANTY

BEAM ANGLE 120°



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.

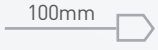
Main applications

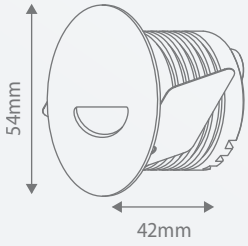
Stairs, hallways, corridors

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	24lm
Efficacy	Warm White	10lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Dimming	Trailing & leading edge, 2 & 3 wire	
Lifespan	30,000h	
Construction	Corrosion resistant 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. Step lights must be connected in series.	
Driver kit contents LDR02D700/18	Plug, lead, driver	
	Plug coupler (x2)	
	Socket coupler (x2)	
	Jumper (x1)	





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. Available in white and silver. Weatherproof rated IP65.

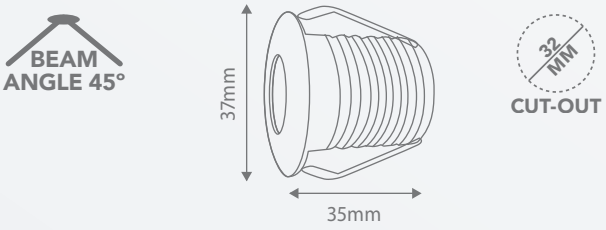
Main applications

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	95lm
Efficacy	Warm White	39lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Dimming	Trailing & leading edge, 2 & 3 wire	
Lifespan	30,000h	
Construction	Corrosion resistant 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. Starlights must be connected in series.	
Driver kit contents LDR02D700/18	Plug, lead, driver	
	Plug coupler (x2)	
	Socket coupler (x2)	
	Jumper (x1)	



RIBA STRIPLIGHT

Where other lights fear to tread the Riba calls home. Whatever your lighting challenge, the Riba is equipped to match it - and always with style to spare. Be it a confined space or delicate mood lighting, satisfaction is assured.

Main applications

Under cabinets, entertaining areas, kitchens, home theatres

Power	7.2W	
Lumen output	Warm White	600lm
Efficacy	Warm White	50lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000h	
Package contents	LDR01N700/36: 1m LED strip 7.2W & plug-in 36W transformer LSL013K: 1m LED strip with quick-connector	
Installation	Starter kit (cat no LDR01N700/36) contains plug-in transformer with 1m LED strip. Additional inter-connectible 1m LED strips available (cat no LSL013K). Connect up to 5m of LED strips on one transformer. LED strips can be cut off every 10cm.	
Product codes	LED striplight (1m) and transformer	**LDR01N700/36**
	LED striplight (1m) and quick-connector	**LSL013K**

600 LUMENS

QUICK CONNECT UP TO 5M

3 YEAR WARRANTY

MIKA EXTERIOR UP/DOWN LIGHT (7W)

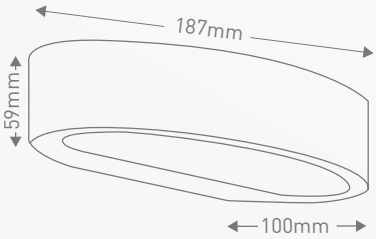
The Mika outdoor wall light features a modern design with smooth curved lines perfect for adding a contemporary look to gardens, patios and alfresco areas. This wall light casts both up and down providing ambient illumination to any outdoor space.

Light flows both up and down

Main applications

Exterior walls, pillars, front entrances and alfresco areas

Power	7W	
Lumen output	Warm White	350lm
Efficacy	Warm White	50lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000h	
Construction	Anodised aluminium	
Package contents	7W LED up/down light fixture with allen key for mounting, wall plugs and screws	
Product code	Aluminium Finish Warm White Light	**LWL063KPS**



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. Weatherproof rated IP54.

Light can flow up, down or both up and down

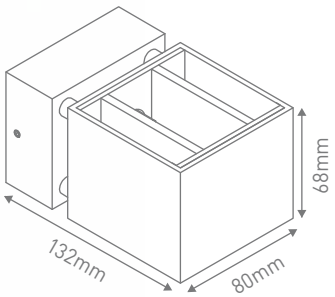
TIP

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

Main applications

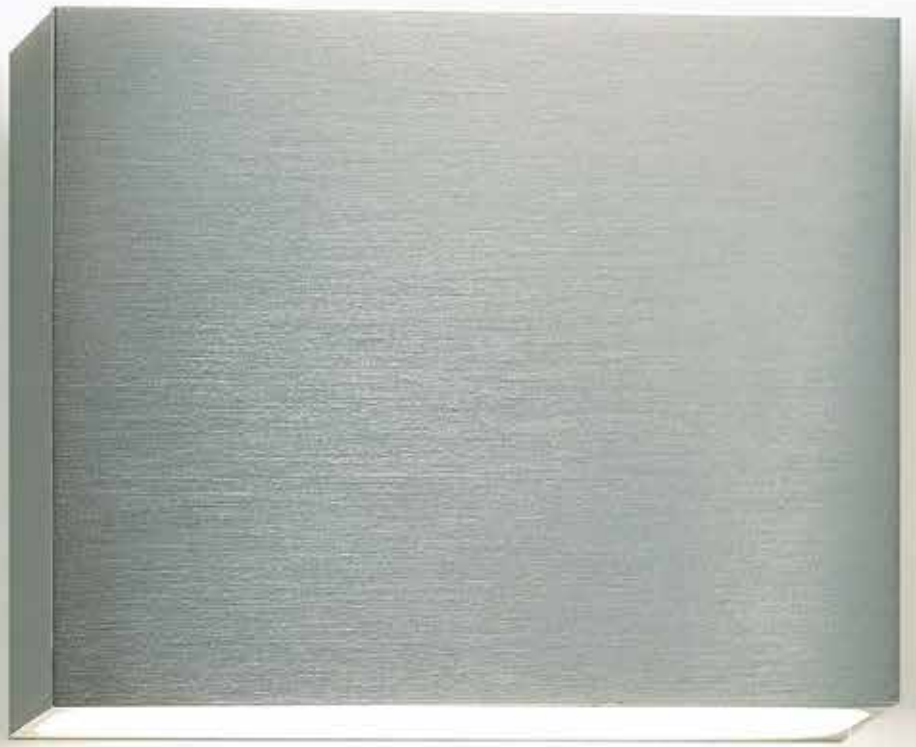
Exterior walls, pillars, front entrances

Power	7.5W	
Lumen output	Warm White	430lm
Efficacy	Warm White	57lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000h	
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**



PINNA EXTERIOR UP/DOWN LIGHT (10W)

Slimline, discreet, stylish - the 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

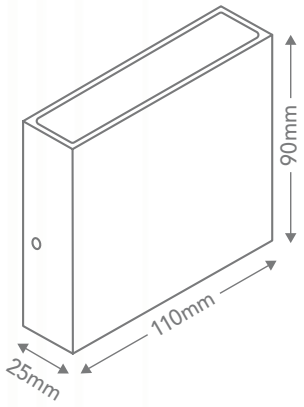
TIP

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

Power	10W	
Lumen output	Warm White	380lm
Efficacy	Warm White	38lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000h	
Construction	Corrosion resistant 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**



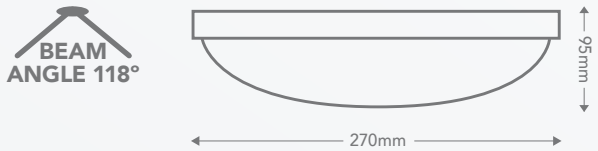
OROYA OUTDOOR BUNKER LIGHT (12W)

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	870lm
Efficacy	Cool White	72lm/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**



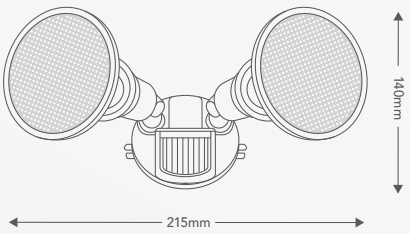
TWIN FLOODLIGHT WITH SENSOR (29W)

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	2,200lm
Efficacy	Warm White	75lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000h	
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
(LPAR38013K)

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 decor style making it a versatile choice. The Sika with motion sensor switches on automatically when movement is detected.

TIP

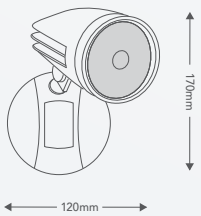
Ideal for driveways , including walkways, front and back porches

Power		12W	25W
Lumen output	Cool White	1,070	2,200lm
Efficacy	Cool White	88lm/W	89lm/W
Colour temperature	Cool White		4,000K
CRI	80+		
Lifespan	15,000h		
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 overide	Yes		
Construction	Die-cast aluminium body		
Package contents	12W to 25W LED floodlight, wall plugs and screws		

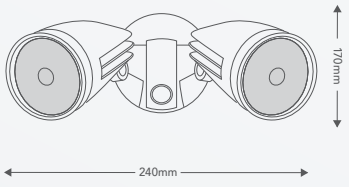
Product code		
Single spot	12W	**LSP0112WBL**
Double spot	25W	**LSP0125WBL**
Single spot	12W with PIR sensor	**LSS0112WBL**
Double spot	25W with PIR sensor	**LSS0125WBL**

BEAM ANGLE 120°

LSP0112WBL



LSP0125WBL



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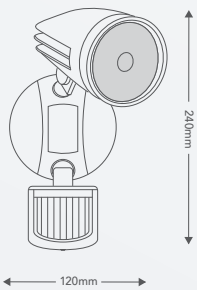

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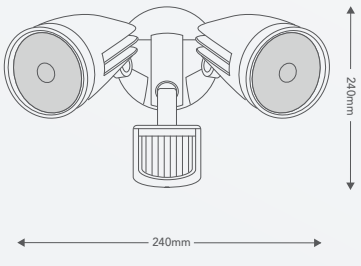


UP TO 2200 LUMENS

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

UP TO 3000 LUMENS

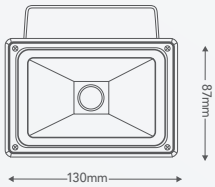
Sensor options available

IP44 WEATHERPROOF

3 YEAR WARRANTY

Power	10W | 20W | 30W | 40W	
Lumen output	Cool White 730 | 1615 | 2250 | 3000lm	
Efficacy	Cool White 73 | 80 | 75 | 75lm/W	
Colour temperature	Cool White	4,000K
CRI	80+	
Lifespan	15,000h	
Construction	Die-cast aluminium	
Head swivel angle	180° vertical	
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	
Package contents	LED floodlight with mounting bracket, wall plugs and screws	
Product code	10W	**LFL0110WBL**
	20W	**LFL0120WBL**
	30W	**LFL0130WBL**
	40W	**LFL0140WBL**
	10W with PIR sensor	**LFS0110WBL**
	30W with PIR sensor	**LFS0130WBL**

LFL0110WBL



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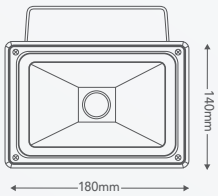

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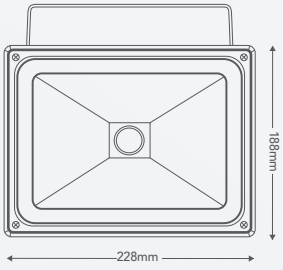

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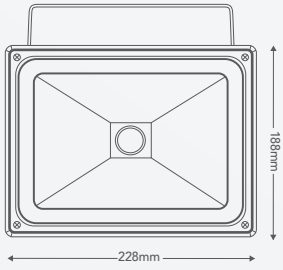

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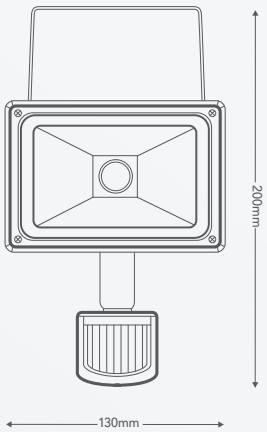

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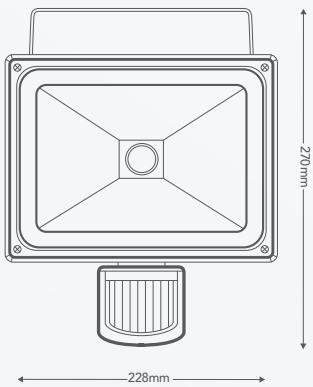


TORAN FLOODLIGHT WITH SENSOR (16W)

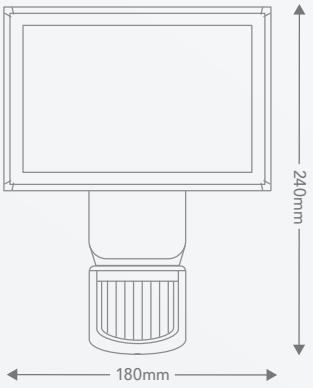
Ideal for mounting under eaves or for illuminating driveways, the Toran keeps you safe with style. Equipped with a motion sensor for energy saving and an adjustable head which enables 180° flexibility.

Horizontal and vertical adjustable head

Main applications

Ideal for driveways, secluded walkways, front and back porches

Power	16W	
Lumen output	Cool White	1,700lm
Efficacy	Cool White	106lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Lifespan	30,000h	
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**



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.

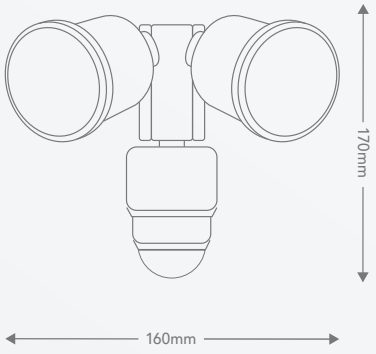
Horizontal and vertical adjustable head up to 90°

Main applications

Ideal for driveways, secluded walkways, front and back porches

Power	9W	
Lumen output	Cool White	900lm
Efficacy	Cool White	100m/W
Colour temperature	Cool White	4,000K
CRI	80+	
Lifespan	25,000h	
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 (11W)

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	11W	
Lumen output	Cool White	1,100lm
Efficacy	Cool White	100lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Head swivel angle	180° vertical (No sensor) 90° vertical (Sensor)	
Lifespan	15,000h (No sensor) 30,000h (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 11W with PIR sensor	**LFL0213WBL** **LFS0214WBL**

UP TO 1100 LUMENS

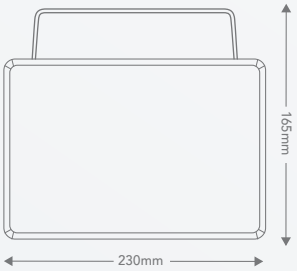
ADJUSTABLE HEAD 180°

IP44 WEATHERPROOF

3 YEAR WARRANTY

BEAM ANGLE 105°

LFL0213WBL



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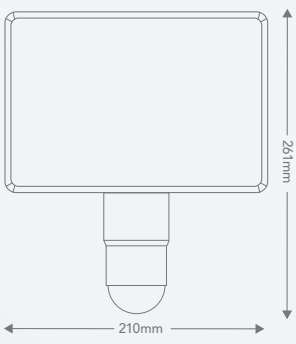


FORTA WORKLIGHTS (10W TO 40W)

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

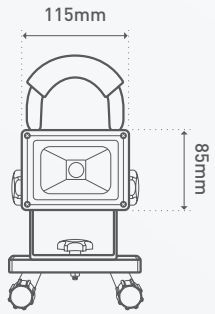
UP TO 3230 LUMENS

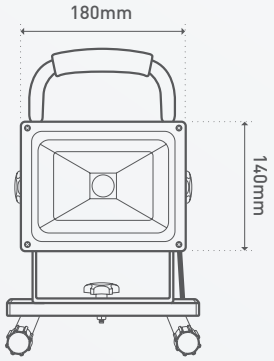
IP44 WEATHERPROOF

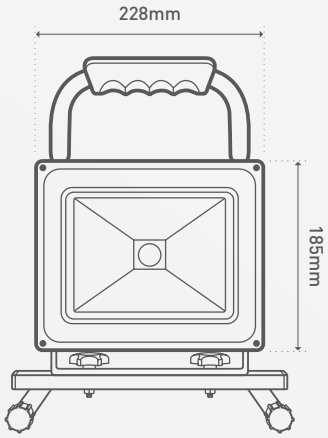
EASY PLUG-IN

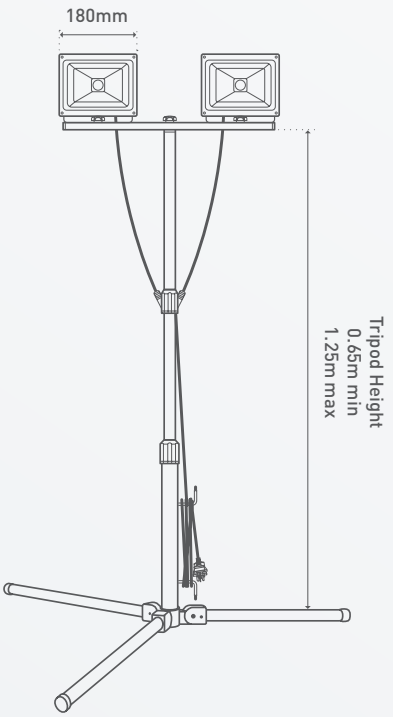
3 YEAR WARRANTY

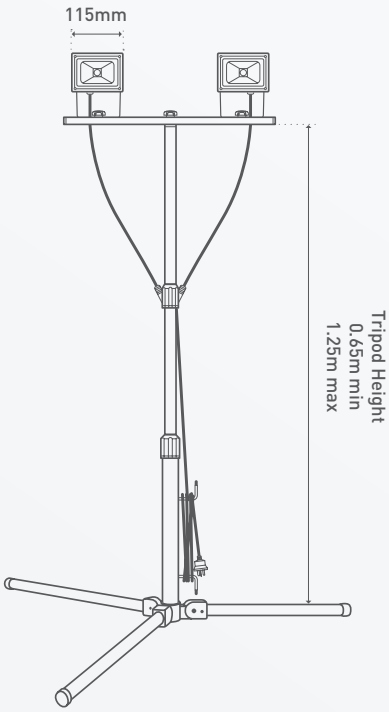
Power		10W | 20W | 30W | 2x10W | 2x20W
Lumen output	Cool White	730 | 1615 | 2250 | 2x730 | 2x1615lm
Efficacy	Cool White	73 | 80 | 75 | 73 | 80lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Lifespan	15,000h	
Construction	Die-cast aluminium	
Height Adjustment	Yes tripod	
Head swivel angle	180° vertical	
Weatherproof rating	IP44	
Package contents	LED Worklight with flex and plug	
Product code	**Portable**	
	10W	**LWK0110WBL**
	20W	**LWK0120WBL**
	30W	**LWK0130WBL**
	Tripods	
	2x10W	**LWK0220WBL**
	2x20W	**LWK0240WBL**











LED LIGHTING GLOBES

A60 LED GLOBES (5W TO 8W)

UP TO 1035 LUMENS

MAXIMUM EFFICACY UP TO 129lm/W

B22 + E27 OPTIONS

3 YEAR WARRANTY

Power		5W	8W
Lumen output	Warm White	490lm	945lm
	Cool White	520lm	1,035lm
Efficacy	Warm White	98lm/W	118lm/W
	Cool White	104lm/W	129lm/W
Colour temperature	Warm White		3,000K
	Cool White		4,000K
CRI	80+		
Lifespan	25,000h		
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

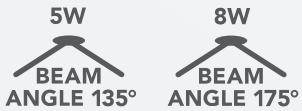
Warm White BC	**LA60013KBC**
Warm White ES	**LA60013KES**
Cool White BC	**LA60014KBC**
Cool White ES	**LA60014KES**

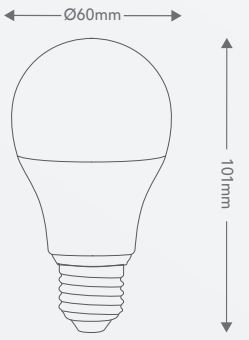
8W Globes

Warm White BC	**LA60023KBC**
Warm White ES	**LA60023KES**
Cool White BC	**LA60024KBC**
Cool White ES	**LA60024KES**

BAYONET B22 (BC)

EDISON E27 (ES)





A60 FILAMENT LED GLOBES (3.7W)

500 LUMENS

MAXIMUM EFFICACY UP TO 135lm/W

B22 + E27 OPTIONS

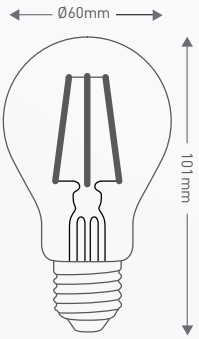
3 YEAR WARRANTY

Power	3.7W	
Lumen output	Warm White	500lm
Efficacy	Warm White	135m/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	10,000h	
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**

BAYONET B22 (BC)

EDISON E27 (ES)

BEAM ANGLE 280°



TIP

Ideal for pendants and chandeliers

A60 INSECT LED GLOBES (5W)

UP TO 460 LUMENS

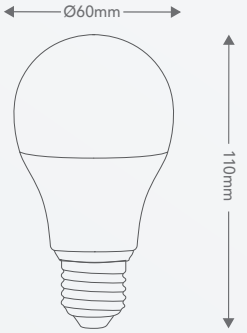
Less attractive to insects

B22 + E27 OPTIONS

3 YEAR WARRANTY

Power	5W	
Lumen output	460lm	
Efficacy	92lm/W	
Light Colour	Yellow	
Lifespan	25,000h	
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**

BEAM ANGLE 210°



BAYONET B22 (BC)

EDISON E27 (ES)

Main applications

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

CANDLE LED GLOBES (3W TO 5W)

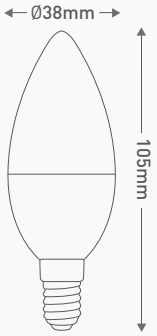
300 LUMENS

EDISON E14

3 YEAR WARRANTY

Power		3W	5W
Lumen output	Warm White	300lm	560lm
Efficacy	Warm White	100lm/W	112lm/W
Colour temperature	Warm White		3,000K
CRI	80+		
Base	Edison Screw E14		
Package contents	Candle 3W or 5W mounted with Edison E14 Base		
Product code	3W Warm White SES		**LCA013KSES**
	5W Warm White SES		**LCA023KSES**

BEAM ANGLE 180°



EDISON E14 (SES)

Main applications

Chandeliers, table lamps and various luminaires

GU10 LED GLOBES (5W)

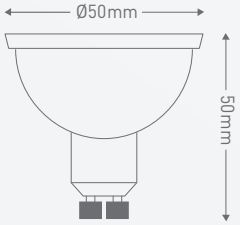
UP TO 500 LUMENS

MAXIMUM EFFICACY UP TO 100lm/W

3 YEAR WARRANTY

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

BEAM ANGLE 65°



GU10

Main applications

Perfect upgrade of existing GU10 halogen fixtures

PAR38 LED GLOBE (14W)

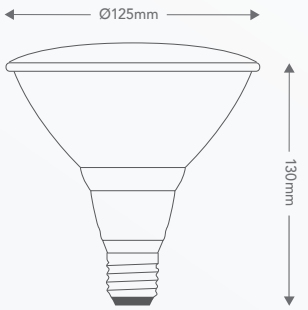
1100 LUMENS

EDISON E27

3 YEAR WARRANTY

Power	14W	
Lumen output	Warm White	1,100lm
Efficacy	Warm White	78lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000h	
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)

R63 LED GLOBE (5.7W)

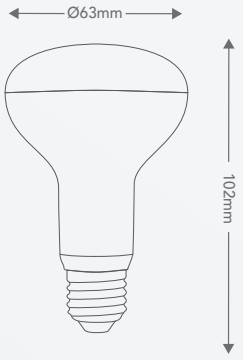
570 LUMENS

EDISON E27

3 YEAR WARRANTY

Power	5.7W	
Lumen output	Warm White	570lm
Efficacy	Warm White	100lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	25,000h	
Base	Edison E27	
Package contents	R63 LED Globe 5.7W mounted with Edison E27 base	
Product code	Warm White ES	**LR63013KES**

BEAM ANGLE 110°



EDISON E27 (ES)

R80 LED GLOBES (7W TO 7.5W)

UP TO 700 LUMENS

Dimmable option

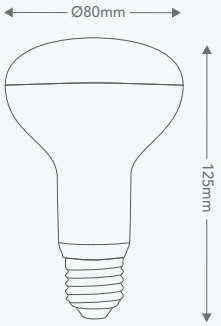
MAXIMUM EFFICACY UP TO 100lm/W

3 YEAR WARRANTY

Power		7W	7.5W
Lumen output	Warm White	580lm	650lm
	Cool White	700lm	690lm
Efficacy	Warm White	82lm/W	86lm/W
	Cool White	100lm/W	92lm/W
Colour temperature	Warm White		3,000K
	Cool White		4,000K
CRI	80+		
Dimming	Trailing edge dimmers		
Lifespan	18,000h (7W) 25,000h (7.5W)		
Base	Edison E27		
Package contents	7W or 7.5W LED Globe with Edison E27 base		
Product code	**7W Globes Non dimmable**		
	Warm White		**LR80023K**
	Cool White		**LR80024K**
	7.5W Globes Dimmable		
	Warm White		**LR80023KD**
	Cool White		**LR80024KD**

EDISON E27 (ES)

BEAM ANGLE 110°



Main applications

Bathroom heater centre light
Reflector type downlights

ACCESSORIES

DOWNLIGHT EXTENSION PLATES

CAT NO.	
LEP120WE	Suitable for hole cut-outs up to Ø120mm
LEP150WE	Suitable for hole cut-outs up to Ø150mm

Suitable for: DLI90, AZA+, Dalia, Azalea, and DLS series

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 range of 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 convenience indoors these deliver great energy savings all year round.

	Image	Description	Finish	Manual override	IP Rating	Application	Mounting type	Detection range	Detection angle	Time delay
630/3		180° PIR SENSOR	White	Yes	IP44	Indoor/Outdoor	Wall surface mounted	12m	180°	8s to 7min
630/3A		180° PIR SENSOR	White	No	IP44	Indoor/Outdoor	Wall surface mounted	12m	180°	8s to 7min
630/3ABL		180° PIR SENSOR	Black	No	IP44	Indoor/Outdoor	Wall surface mounted	12m	180°	8s to 7min
630/5		360° PIR DETECTOR	White	No	IP41	Indoor	Ceiling surface mounted	10m	360°	6s to 12min
630R02WE		360° RECESSED PIR SENSOR	White	No	IP41	Indoor	Ceiling recessed mounted	8m	360°	10s to 10min
630/9-3W		AQUASCAN 3-WIRE PIR SENSOR	White	No	IP66	Outdoor	Wall surface mounted	12m	110°	15s to 7min
488TRI3W		TRISCAN 3-WIRE PIR SENSOR	White	Yes	IP66	Outdoor	Wall surface mounted	8m	120°	8s to 15min

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 & DLI125 Downlights	Trailing edge only	400A3P	12	100%-1%
		400A2P	12	97%-9%
		250T	8	100%-7%
		400T	12	100%-7%
		700T	21	100%-13%
		1000T	30	100%-16%
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%
R80 Dimmable Globe	Trailing edge only	400A3P	12	100%-1%
		400A2P	12	92%-10%
		250T	8	100%-7%
		400T	12	100%-8%

Legrand Excel Life

Legrand Arteor

HPM Linea and Excel

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

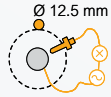
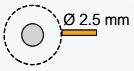
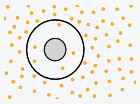
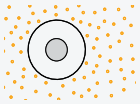
*T = Trailing Edge, L = Leading Edge

INDEX OF PROTECTION

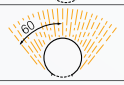
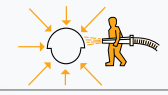
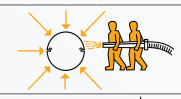
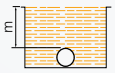
1. Protection against solid bodies and liquids: IP index of protection

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

1st digit:
protection against solid bodies
(See AS 1939, Clause 5)

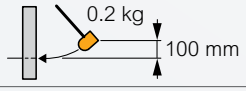
IP	Tests		IP
0		No protection	
1		Protected against solid bodies larger than 50 mm (e.g. accidental contact with the hand)	A
2		Protected against solid bodies larger than 12.5 mm (e.g. finger)	B
3		Protected against solid bodies larger than 2.5 mm (e.g. tools, wires)	C
4		Protected against solid bodies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

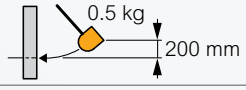
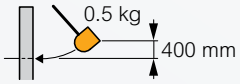
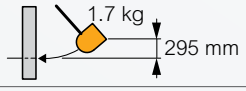
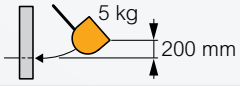
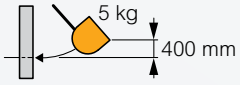
2nd digit:
protection of equipment against ingress of harmful liquids
(See AS 1939, Clause 6)

IP	Tests	
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)

Member of:

Lighting Council AUSTRALIA MEMBER 2016

Lighting Council NEW ZEALAND™ MEMBER

HPM Legrand Australia
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1300 369 777
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HPM Legrand New Zealand
106-124 Target Road Glenfield
Auckland 0627 New Zealand
0800 476 009
www.hpm.co.nz

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