HPM

A brand of legrand®

LED LIGHTING
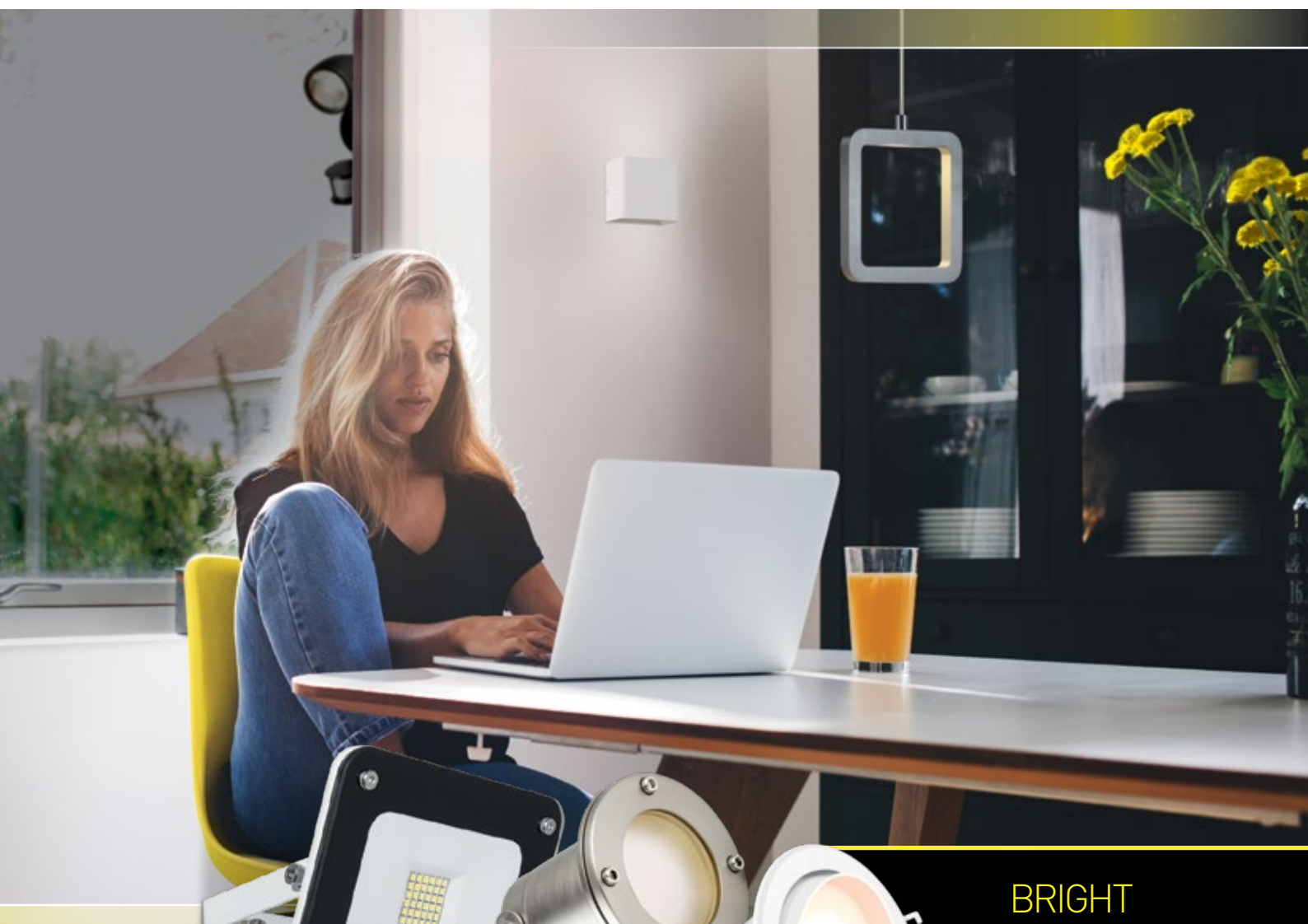
BRIGHT
STYLISH
EFFICIENT

2018 - EDITION 5

CONTENTS

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.

HPM LED fixtures + HPM & Legrand dimmers p.69-70 = **SUPERIOR DIMMING**

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 102-103 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 105 for more information.
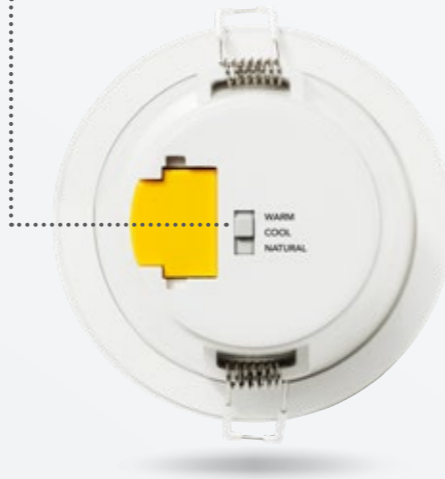
![HPM]

LED LIGHTING FIXTURES
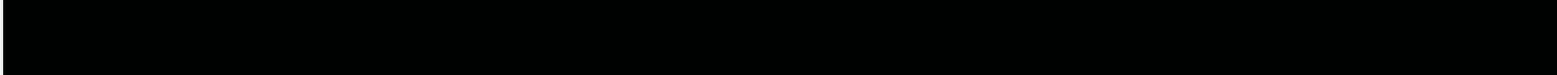
DLI DOWNLIGHT WITH LIGHT COLOUR SELECTOR SWITCH (7W - 10W)

NEW

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 colours - Warm White, Cool White and Natural White.

UP TO 1100 LUMENS

IC-4 INSULATION RATING

IC-F ABUTTED & COVERED

IP44 WEATHERPROOF

Dimmable built-in driver

3 YEAR WARRANTY

Power	7W	7W	10W
Lumen output	**90mm**	**110mm**	**150mm**
Warm White	680 lm	690 lm	1000 lm
Cool White	730 lm	740 lm	1100 lm
Natural White	680 lm	690 lm	1000 lm
Efficacy	**90mm**	**110mm**	**150mm**
Warm White	97 lm/W	98 lm/W	100 lm/W
Cool White	104 lm/W	104 lm/W	110 lm/W
Natural White	97 lm/W	98 lm/W	100 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	7W to 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**

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**

TIP
Light Colour Selector

WARM
COOL
NATURAL

TIP
Recessed diffuser reduces glare

DLI90 SERIES

DLI110 SERIES

DLI150 SERIES

DLI90 SERIES	DLI110 SERIES	DLI150 SERIES
BEAM ANGLE 90°	BEAM ANGLE 95°	BEAM ANGLE 95°
72mm	72mm	80mm
110mm	138mm	175mm
90 MM CUT-OUT	110 MM CUT-OUT	150 MM CUT-OUT

DLI TILT DOWNLIGHT 7W

NEW

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

Main applications
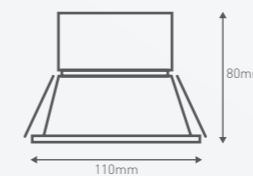Living areas, bedrooms, bathrooms, & undercover outdoor areas

TIP
Adjustable head - 30° angle
Ideal for sloped ceilings

DLI90 SERIES

Power	7W	
Lumen output		**90mm**
	Warm White	720 lm
	Cool White	760 lm
Efficacy		**90mm**
	Warm White	100 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	
	Warm White Light	**DLI903KTILTWE**
	Cool White Light	**DLI904KTILTWE**

UP TO 760 LUMENS

INSULATION RATING

IC ABUTTED & COVERED

IP42 WEATHERPROOF

Dimmable built-in driver

3 YEAR WARRANTY

DLI90 SERIES

BEAM ANGLE 85°

80mm

110mm

90 MM CUT-OUT

ADJUSTABLE HEAD ANGLE 30°

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.

UP TO 820 LUMENS

IC-4 INSULATION RATING

IC-F ABUTTED & COVERED

IP44 WEATHERPROOF

Dimmable built-in driver

3 YEAR WARRANTY

Main applications
Living areas, bedrooms, bathrooms, & undercover outdoor areas

TIP
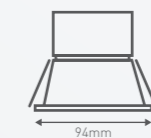Sleek, shiny black finish adds sophistication

NEW

Power		5W	7W	7W
Lumen output		**70mm**	**90mm**	**125mm**
	Warm White	505 lm	700 lm	750 lm
	Cool White	515 lm	820 lm	820 lm
Efficacy		**70mm**	**90mm**	**125mm**
	Warm White	101 lm/W	100 lm/W	107 lm/W
	Cool White	103 lm/W	117 lm/W	125 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	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
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

DLI70 SERIES
BEAM ANGLE 90°
66mm
94mm
70 MM CUT-OUT

DLI90 SERIES
BEAM ANGLE 85°
70mm
111mm
90 MM CUT-OUT

DLI125 SERIES
BEAM ANGLE 90°
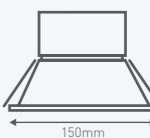76mm
150mm
125 MM CUT-OUT

DLI70 SERIES

DLI90 SERIES

DLI125 SERIES

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

NEW

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

UP TO 815 LUMENS

**IC-4 INSULATION RATING**

IC-F ABUTTED & COVERED

NON-DIMMABLE

IP44 WEATHERPROOF

3 YEAR WARRANTY

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
White Fascia
Warm White Light	DLI7005
Cool White Light	DLI7006

Brushed Chrome Fascia
Warm White Light	DLI7007
Cool White Light	DLI7008

Ø90mm cut-out
White Fascia
Warm White Light	DLI9005
Cool White Light	DLI9006

Brushed Chrome Fascia
Warm White Light	DLI9007
Cool White Light	DLI9008

DLI70 SERIES
BEAM ANGLE 90°
66mm
94mm
70 MM CUT-OUT
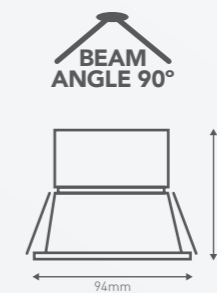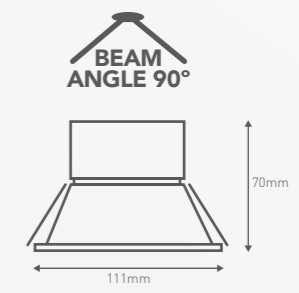
DLI90 SERIES
BEAM ANGLE 90°
70mm
111mm
90 MM CUT-OUT

AZA+ DOWNLIGHT SERIES (8W)

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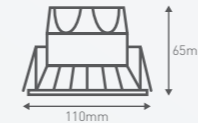
NEW

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**
	Polished Silver Fascia Cool White Light	**LDL044KPS**

UP TO **820** LUMENS

INSULATION RATING

IC-F ABUTTED & COVERED

IP44 WEATHERPROOF

3 YEAR WARRANTY

BEAM ANGLE 95°

65mm

110mm

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.
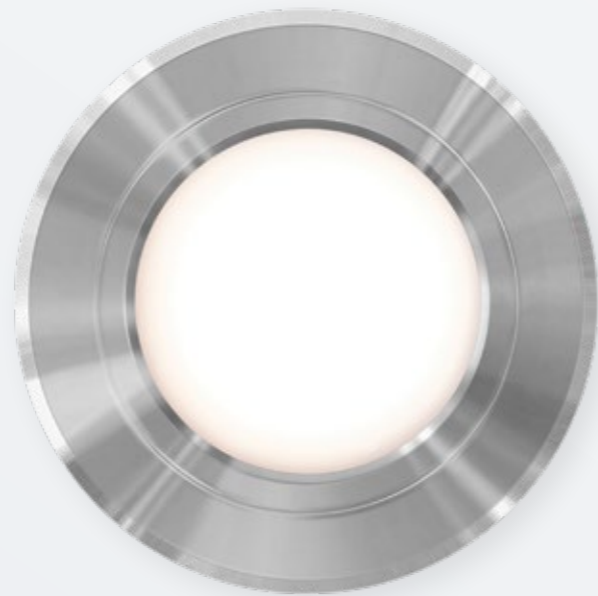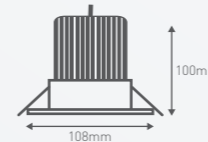
Main applications
Living areas, bedrooms, bathrooms, & undercover outdoor areas

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	
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 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

IC ABUTTED & COVERED

IP44 WEATHERPROOF

6 YEAR WARRANTY

BEAM ANGLE 80°

100mm
108mm

85-90 MM
CUT-OUT
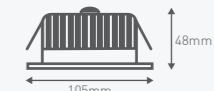
AZALEA DOWNLIGHT SERIES (9W)

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

3,000K
4,000K

UP TO
890
LUMENS

IC-4
INSULATION RATING

IC-F
ABUTTED &
COVERED

IP44
WEATHERPROOF

6 YEAR
WARRANTY

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 Warm White Light	**LDL013KPS**
	Aluminium Fascia Cool White Light	**LDL014KPS**

BEAM ANGLE 95°

48mm
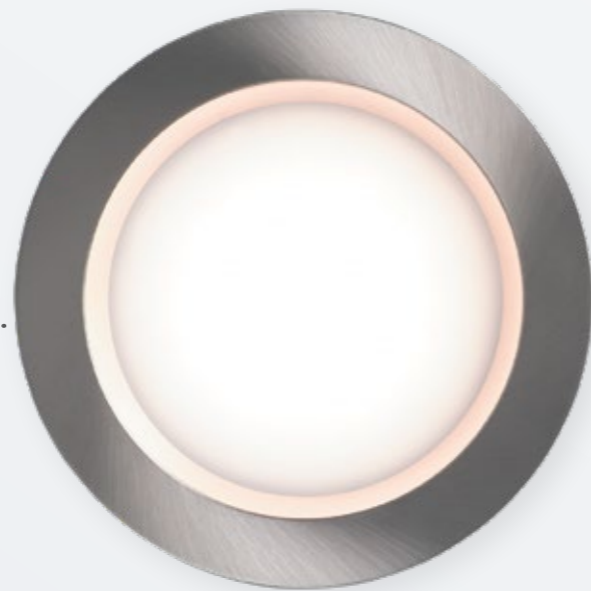105mm

85-90 MM
CUT-OUT

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.
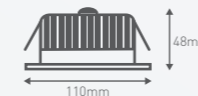
Main applications

Living areas, bedrooms, bathrooms, & undercover outdoor areas

TIP

Recessed diffuser reduces glare

Power	10W	
Lumen output	Warm White	830 lm
	Cool White	835 lm
Efficacy	Warm White	83 lm/W
	Cool White	83.5 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**
	Brushed Chrome Fascia Warm White Light	**DLS9003**
	Brushed Chrome Fascia Cool White Light	**DLS9004**

UP TO **835** LUMENS

INSULATION RATING

IC ABUTTED & COVERED

IP44 WEATHERPROOF

6 YEAR WARRANTY

BEAM ANGLE 90°

48mm
110mm

85-90 MM
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.
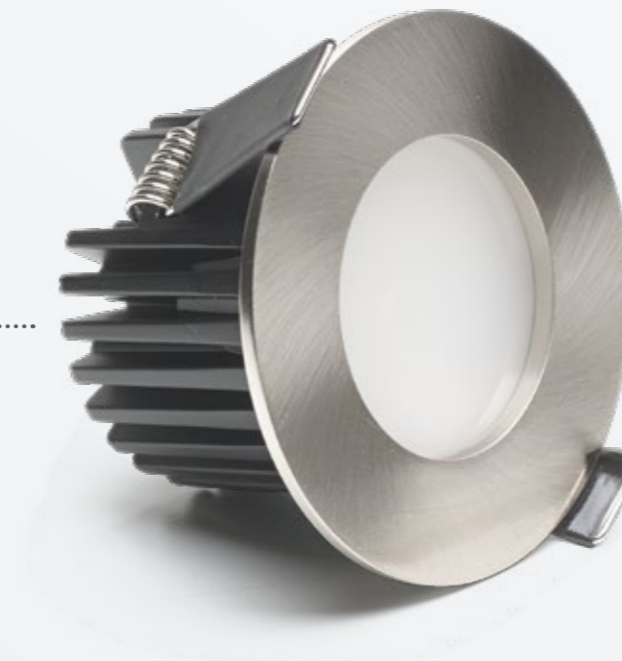
Main applications

Living areas, bedrooms, bathrooms, & undercover outdoor areas

TIP

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

500 LUMENS

IC-4 INSULATION RATING

IC-F ABUTTED & COVERED

IP44 WEATHERPROOF

6 YEAR WARRANTY

Power	9W	
Lumen output	Warm White	600 lm
	Cool White	620 lm
Efficacy	Warm White	67 lm/W
	Cool White	69 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 9W 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**

BEAM ANGLE 95°

60mm
85mm

70 MM CUT-OUT
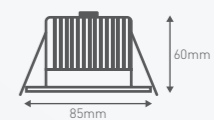
MR16 RETROFIT DOWNLIGHT SERIES (7W TO 9W)

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

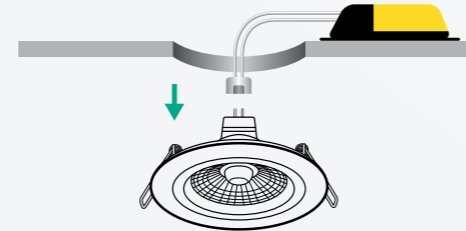DIY Replacement of existing halogen MR16 downlights.

TIP

Compatible with all leading brands of transformers on the market

Install it yourself in 3 easy steps.

1. Remove.
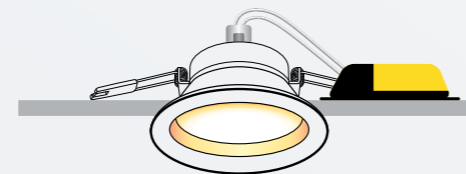
Unplug and remove existing MR16 halogen downlight.

2. Replace.

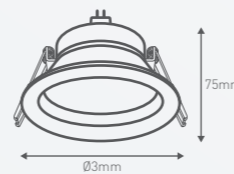Plug-in your new HPM MR16 LED downlight and install back into ceiling.
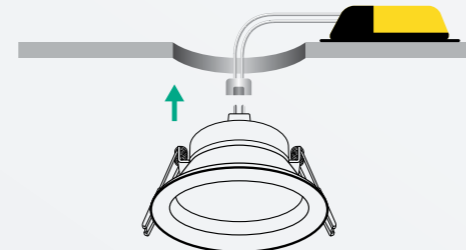
3. Ready.

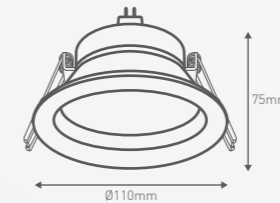Enjoy great light output, sleek design and up to 80% energy saving.

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**	

UP TO **770** LUMENS

D.I.Y. INSTALL IT YOURSELF

IP44 WEATHERPROOF

3 YEAR WARRANTY

DLI70 SERIES

BEAM ANGLE 85°

75mm

Ø3mm

70 MM CUT-OUT

DLI90 SERIES

BEAM ANGLE 95°

75mm

Ø110mm

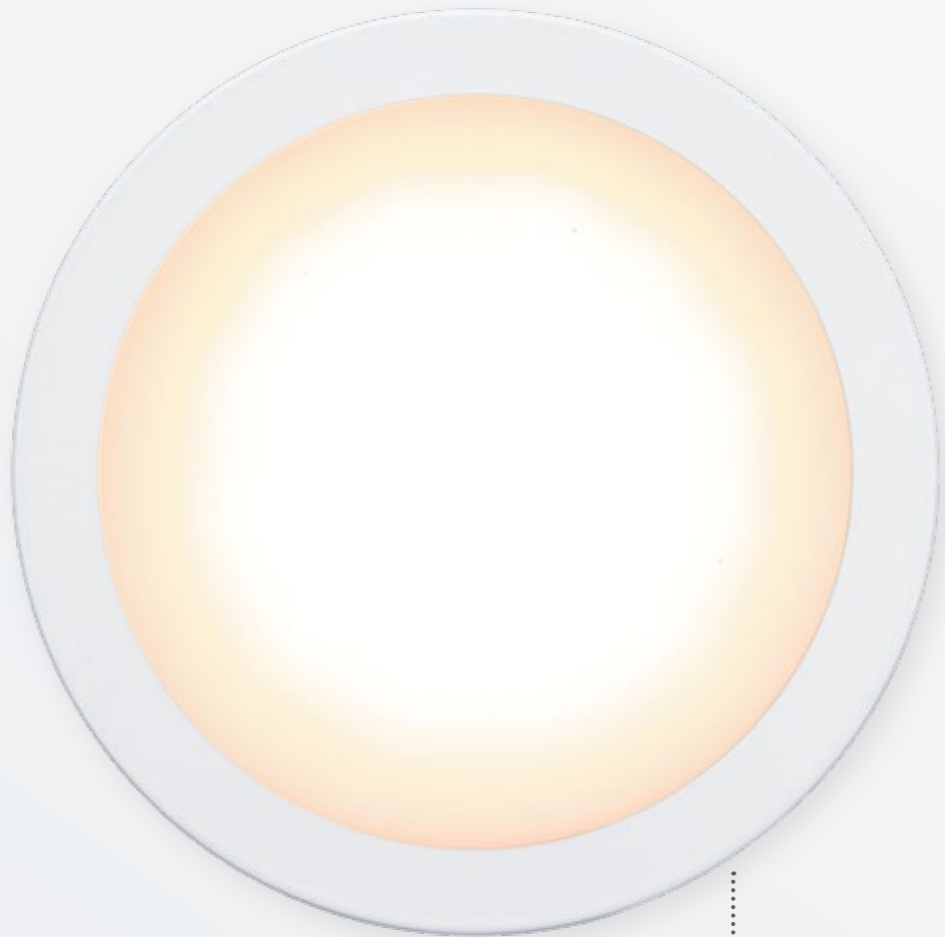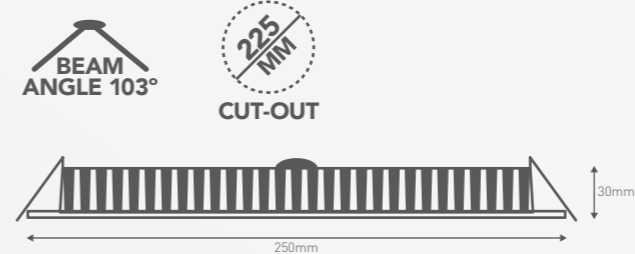**90 MM** CUT-OUT
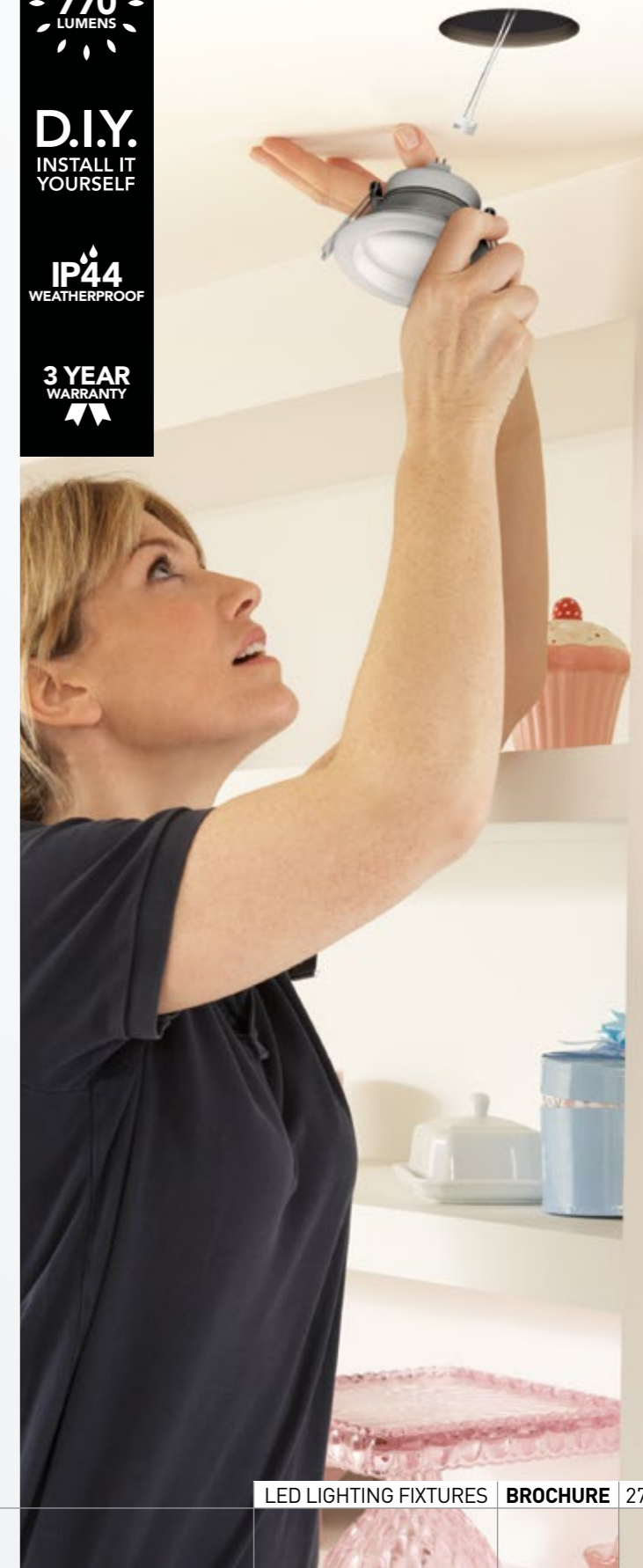
LUNA PANEL LIGHTS (18W)

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.

Power	18W	
Lumen output	Warm White	1,440 lm
	Cool White	1,500l m
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

BEAM ANGLE 103°

225 MM CUT-OUT

30mm

250mm

Main applications

Living areas, bedrooms, bathrooms, and undercover outdoor areas. Ideal replacement for oyster lights
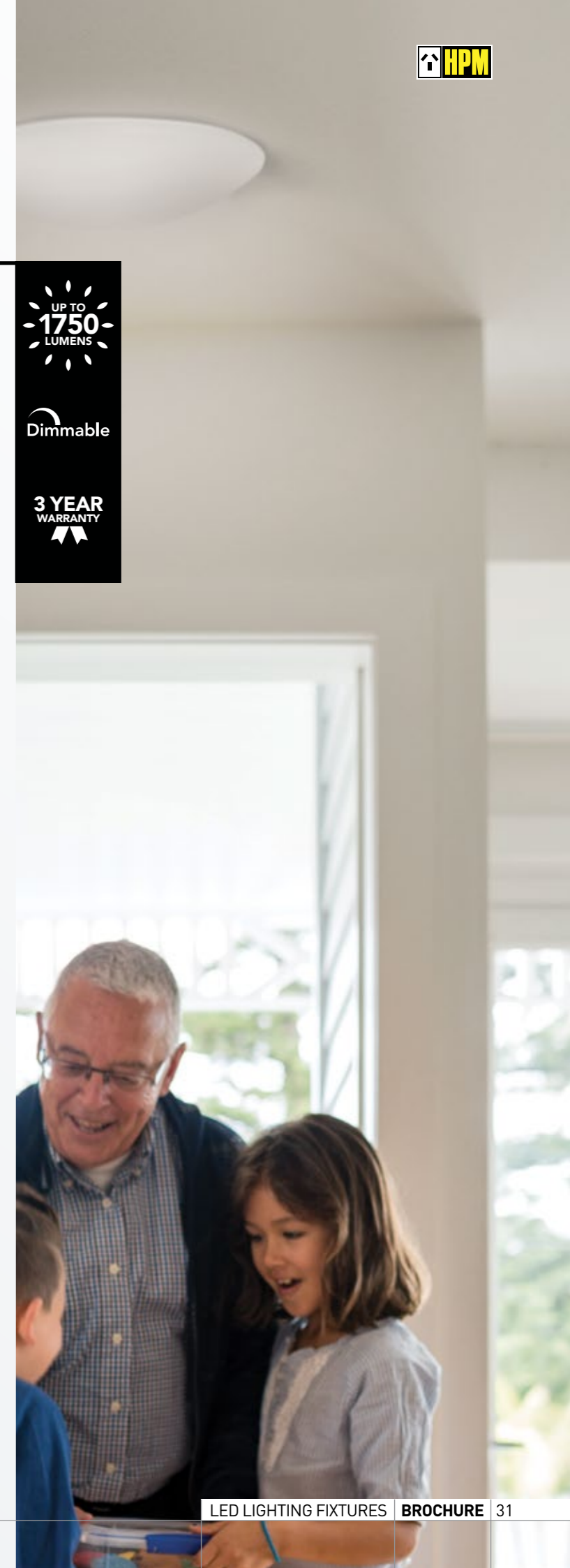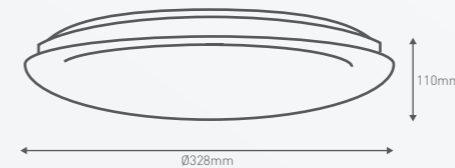
ATIS OYSTER LIGHTS (17W)

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.

Power	17W	
Lumen output	Warm White	1,650 lm
	Cool White	1,750 lm
Efficacy	Warm White	98 lm/W
	Cool White	104 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 dimmable oyster light, wall plugs and screws	
Product code	White Finish Warm White Light	**LOL013KWE**
	White Finish Cool White Light	**LOL014KWE**

UP TO 1750 LUMENS

Dimmable

3 YEAR WARRANTY

BEAM ANGLE 120°

110mm

Ø328mm

Main applications

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

ATIS OYSTER LIGHTS NON-DIMMABLE (17W)

NEW

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.
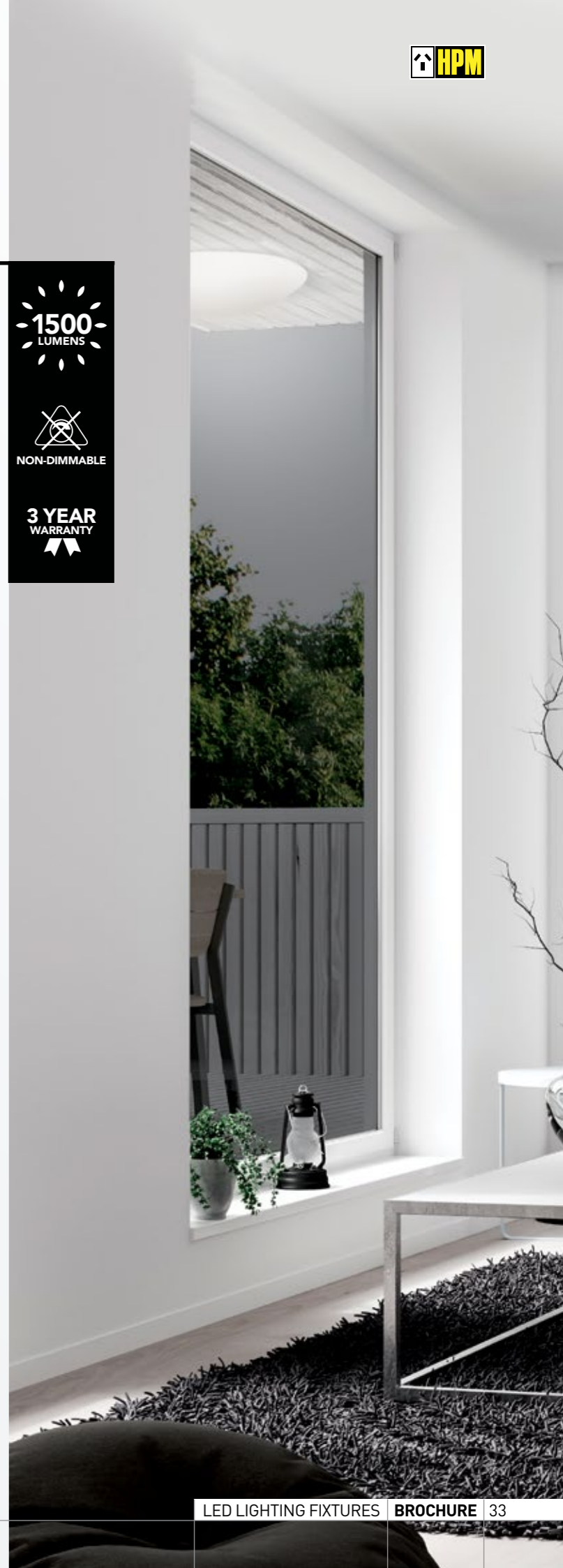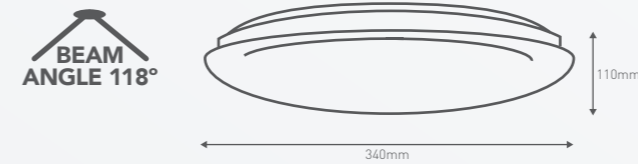
Power	17W	
Lumen output	Cool White	1,500 lm
Efficacy	Cool White	90 lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Dimming	No	
Lifespan	30,000 h	
Construction	Metal base with polycarbonate lens	
Package contents	17W LED non-dimmable oyster light, wall plugs and screws	
Product code	White Finish Cool White Light	**LOL004KWE**

1500 LUMENS

NON-DIMMABLE

3 YEAR WARRANTY

BEAM ANGLE 118°

110mm

340mm

Main applications

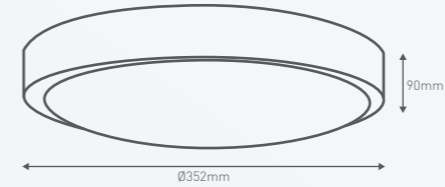Living areas, bedrooms, bathrooms, and undercover outdoor areas.

AURA OYSTER LIGHTS (18W)

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

Power	18W	
Lumen output	Warm White	1,520 lm
	Cool White	1,550 lm
Efficacy	Warm White	84 lm/W
	Cool White	86 lm/W
Colour temperature	Warm White	3,000K
	Cool White	4,000K
CRI	80+	
Dimming	Trailing edge, 2 & 3 wire	
Lifespan	24,000 h	
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	**LOL023KPS**
	White Fascia Cool White Light	**LOL024KPS**

UP TO 1550 LUMENS

Dimmable

3 YEAR WARRANTY

BEAM ANGLE 105°

90mm

Ø352mm

Main applications

Living areas, bedrooms and bathrooms

NEW

LUCITA ADJUSTABLE SPOTLIGHT (7W)

With an ultra modern and sleek silver finish, the Lucita spotlights not only look great but are functional as well. Above kitchen benchtops, angle spotlights to shine on areas where extra light may be required for jobs at hand. In the hallway, enhance artwork or family portraits. In the living room, light up that sculpture or reading nook. Available with one, two or three tilting heads.

Main applications

Ideal for kitchen benchtops, and for highlighting features

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
	Cool White			4,000K
CRI	80+			
Dimming	Non-dimmable			
Lifespan	35,000 h			
Construction	Die-cast aluminium			
Package contents	8W to 24W			
Product codes	Silver Warm White			**LSP0113KPS**
	Silver Warm White			**LSP0123KPS**
	Silver Warm White			**LSP0133KPS**

TIP

360 tilting light head – light in every direction

BEAM ANGLE 25°

LSP0113KPS
Ø69mm
27mm
100mm
144mm
Ø55mm

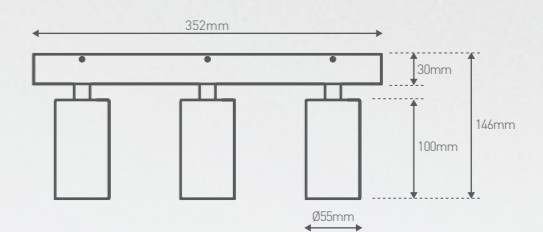**LSP0123KPS**
Ø120mm
31mm
100mm
147mm
Ø55mm
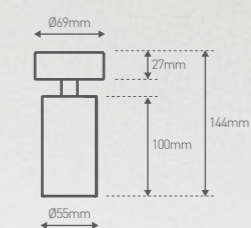
LSP0133KPS
352mm
30mm
100mm
146mm
Ø55mm
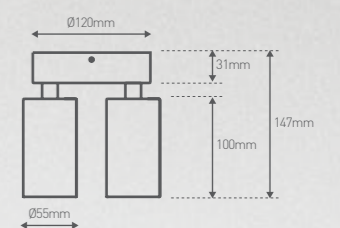
NEW

PENDI PENDANT SERIES (7W)

Add a wow 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.
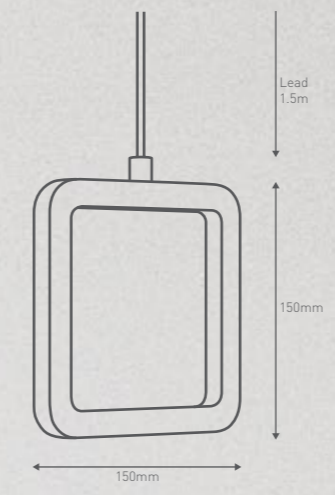
Main applications
Ideal for kitchen benchtops & bar counters

Power	8W	
Lumen output	Warm White	320 lm
Efficacy	Warm White	80 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

BEAM ANGLE 90°

Lead 1.5m

150mm

150mm

CYLLA PENDANT SERIES (7W)

NEW

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**

BEAM ANGLE 20°

Lead 1.5m

150mm

Ø60mm

Main applications

Ideal for kitchen benchtops & bar counters

CERSI PENDANT SERIES (7W)

NEW

Contemporay 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**

BEAM ANGLE 130°

Lead 1.5m

Ø150mm

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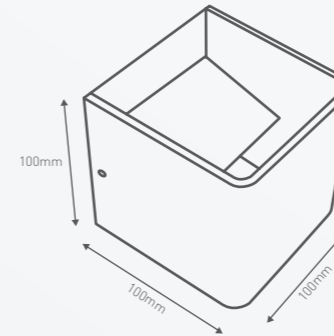
Power	8.3W	
Lumen output	Warm White	335 lm
Efficacy	Warm White	40 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000 h	
Construction	Electroplate with white finish	
Package contents	8.3W LED up/down light fixture, wall plugs and screws	
Product code	White Finish Warm White Light	**LWL053KWE**

335 LUMENS

UP DOWN LIGHT BEAM

6 YEAR WARRANTY

Light flows both up and down

BEAM ANGLE 120°

100mm

100mm

100mm

Main applications
Living areas, hallways, entrances

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.
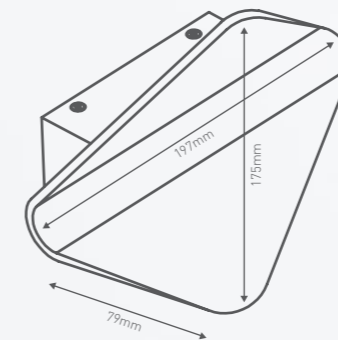
Light flows both up and down

Power	7.5W	
Lumen output	Warm White	520 lm
Efficacy	Warm White	69 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000 h	
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°

197mm
175mm
79mm

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
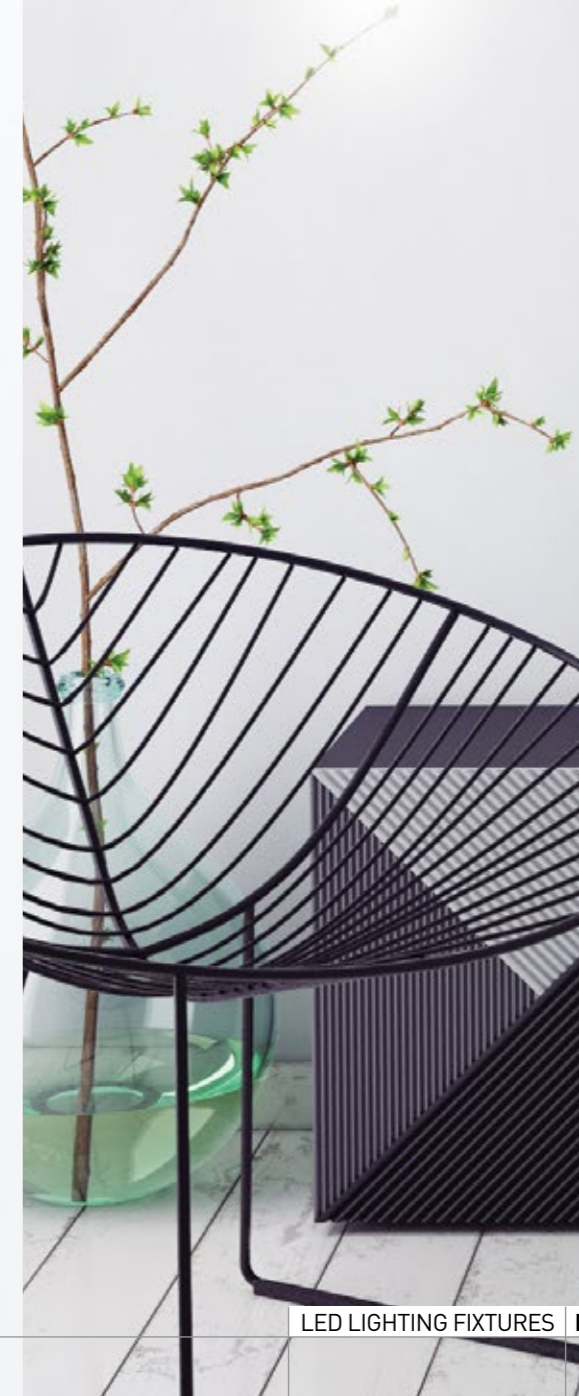
RIBA STRIPLIGHT

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.

Power	7W	
Lumen output	Warm White	600 lm
Efficacy	Warm White	50 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	30,000 h	
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

Main applications
Under cabinets, entertaining areas, kitchens, home theatres
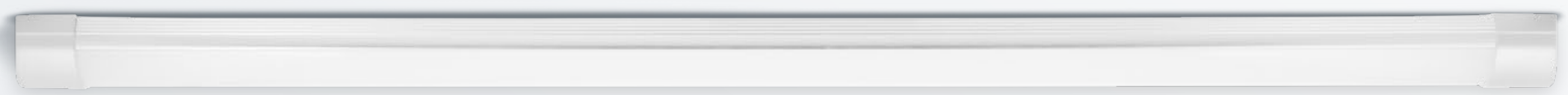
LINEAR LED BATTEN

NEW

With its lightweight and minimalistic design, our LED Linear Batten light is a premier choice for linear lighting. Stylish and unobtrusive, these have the power to illuminate the home, front porch, office or industrial setting.
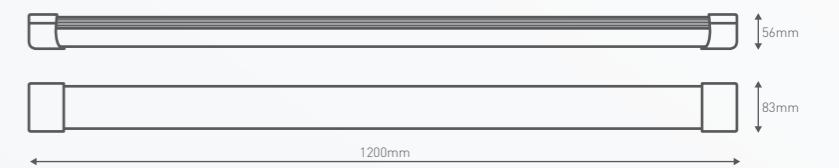
Main applications
Ideal for kitchen, garage, laundry & undercover outdoor

4000 LUMENS

3 YEAR WARRANTY

Power	40W	
Lumen output	Cool White	4000 lm
Efficacy	Cool White	100 lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Dimming	Non-dimmable	
Lifespan	30,000 h	
Product codes	Cool White	LLF014K1200

56mm
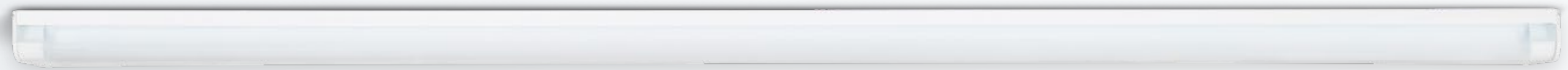
83mm

1200mm

BEAM ANGLE 118°
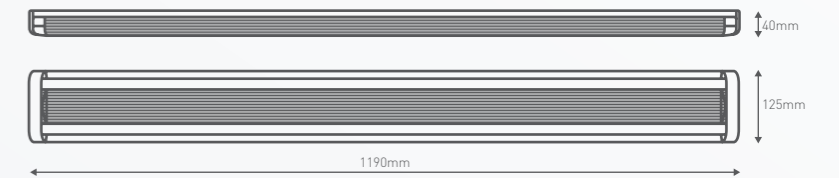
SLIMLINE LED BATTEN

NEW

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

Main applications

Ideal for kitchen, garage, laundry & undercover outdoor

4400 LUMENS

ENERGY SAVING LED

Easy Instant Install

3 YEAR WARRANTY

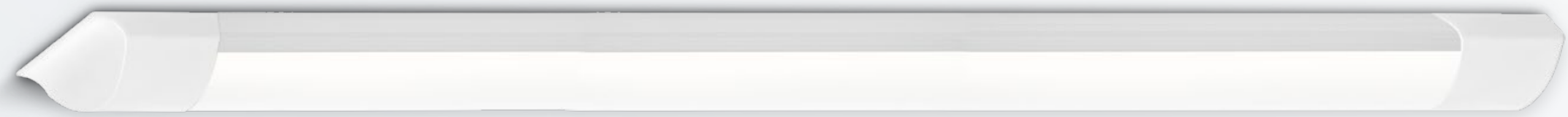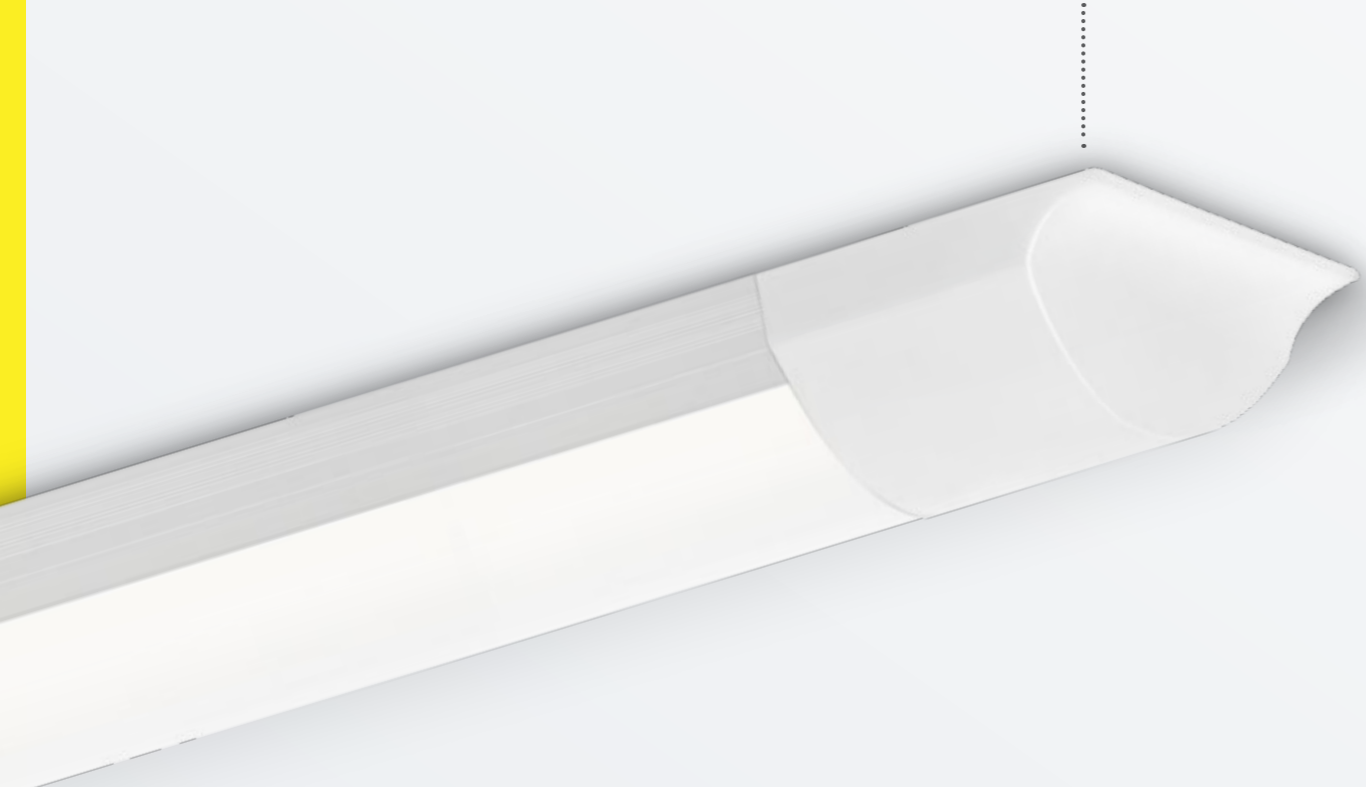| Power	40W	
Lumen output	Cool White	4400 lm
Efficacy	Cool White	110 lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Dimming	Non-dimmable	
Lifespan	40,000 h	
Product codes	Cool White	M5FD228LED

40mm

125mm

1190mm

NEW

BLADE LED BATTEN

Who would have thought batten lights could look stylish! The Blade LED Batten is very slimline with a profile of just 37mm, perfect for illuminating the home or office.

100 lm/W
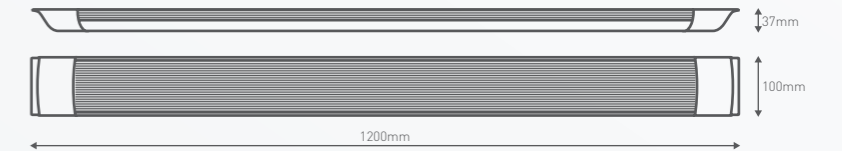
Main applications

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

37mm

100mm

1200mm

DECKIA DECK LIGHT (0.6W)

NEW

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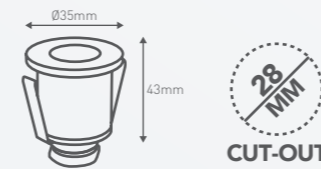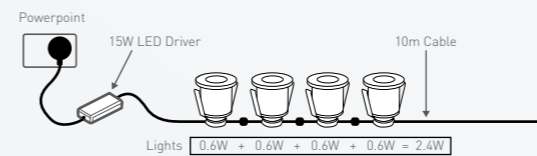
MARINE GRADE
FULL 316 STAINLESS STEEL
INC. HOUSING, BLADES & SCREWS

Main applications
Decks and patios

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	
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**	
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.	

20 LUMENS

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

IP67
SUBMERSIBLE UP TO 1M

6 YEAR WARRANTY

Powerpoint
15W LED Driver
10m Cable

Lights 0.6W + 0.6W + 0.6W + 0.6W = 2.4W

Ø35mm
43mm

28 MM
CUT-OUT

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

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

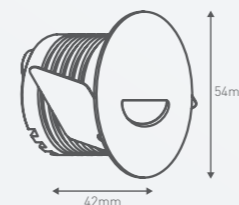|		
Power	2.4W	
Lumen output	Warm White	24 lm
Efficacy	Warm White	10 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Insulation rating	IC	
Dimming	Trailing & leading edge, 2 & 3 wire	
Lifespan	30,000 h	
Construction	Anodised aluminium	
Weatherproof rating	IP65	
Package contents	2.4W LED step light 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

900mm DRIVER 100mm

Plug coupler (x2)
100mm

Socket coupler (x2)
100mm

Jumper (x1)

Hub (x3)
300mm

BEAM ANGLE 90°

54mm
42mm

45 MM CUT-OUT

24 LUMENS

INSULATION RATING

IC ABUTTED & COVERED

IP65 WEATHERPROOF

6 YEAR WARRANTY

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.
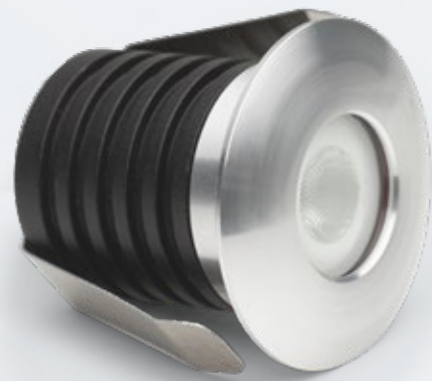
Main applications
Under cabinets, alfresco areas, home theatres. Ideal for illuminating features and creating ambience
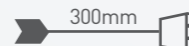
TIP
With a slim 35mm depth, Zinnia fits into almost any wall or ceiling cavity

Power	2.4W	
Lumen output	Warm White	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	

900mm | DRIVER | 100mm

Plug coupler (x2) 100mm

Socket coupler (x2) 100mm

Jumper (x1)

Hub (x3) 300mm

BEAM ANGLE 45°

37mm
35mm
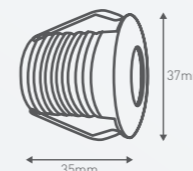
32 MM CUT-OUT

95 LUMENS

INSULATION RATING

IC ABUTTED & COVERED

IP65 WEATHERPROOF

6 YEAR WARRANTY

HPM

NEW

TALANTA EXTERIOR UP/DOWN LIGHT (4.4W)

Made from the highest quality power coated stainless steel and an approved weatherproof rating of IP55, the Talanta up/down light has been tested to withstand all Australian weather conditions. And it looks good too.

Power	2 x 2.2W	
Lumen output	Warm White	120 lm
Efficacy	Warm White	27 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	35,000 h	
Construction	Stainless steel - brushed Electroplate	
Package contents	4.4W LED up/down light fixture with allen key for mounting, 2 x GU10 LED globes, wall plugs and screws	
Product code	Aluminium Finish Warm White Light	**LWL043KPS**

120 LUMENS

UP DOWN LIGHT BEAM

IP55 WEATHERPROOF

3 YEAR WARRANTY

↑
Light flows both up and down
↓

Main applications
Exterior walls, pillars, front entrances and alfresco areas

BEAM ANGLE 45°

220mm

90mm   Ø60mm
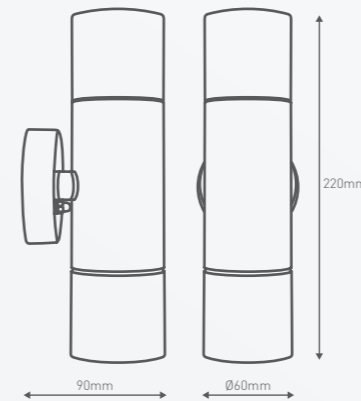
GU10 base LED globes included

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 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

NEW

Power		8W (WE)	8W (BL)
Lumen output	Warm White	365 lm	276 lm
Efficacy	Warm White	50 lm/W	34 lm/W
Colour temperature	Warm White	3,000K	
CRI	80+		
Lifespan	30,000 h		
Constructions	Electroplate		
Product codes	Aluminium Finish Warm White Light	**LWL063KPS**	
	Black Fascia Warm White Light	**LWL063KBL**	

350 LUMENS

UP DOWN LIGHT BEAM

IP54 WEATHERPROOF

6 YEAR WARRANTY

BEAM ANGLE 120°

187mm
59mm
100mm
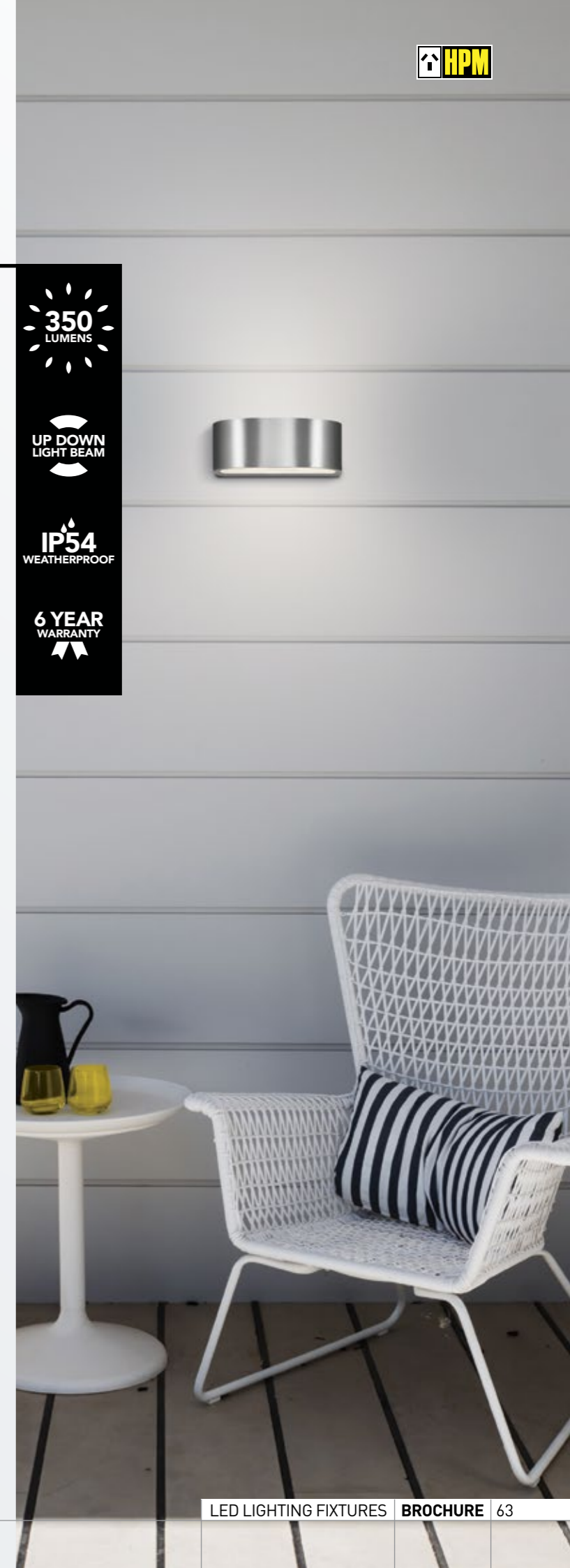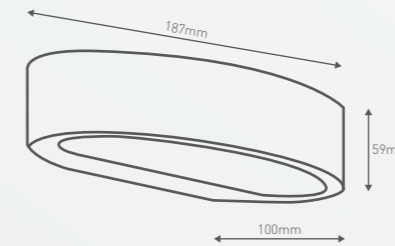
KYRA EXTERIOR UP/DOWN LIGHT (7.5W)

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.

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	Electroplate	
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**

430 LUMENS

UP DOWN LIGHT BEAM

IP54 WEATHERPROOF

6 YEAR WARRANTY

Light can flow up, down or both up and down

BEAM ANGLE 120°

68mm

132mm

80mm

NEW
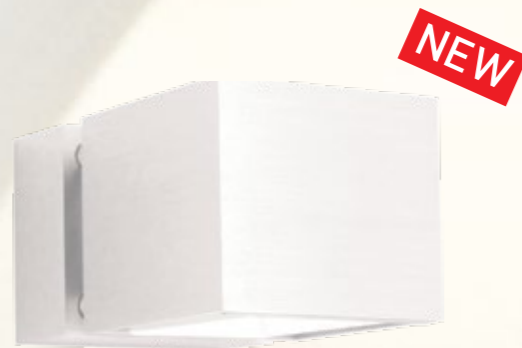
TIP

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

PINNA EXTERIOR UP/DOWN LIGHT (10W)

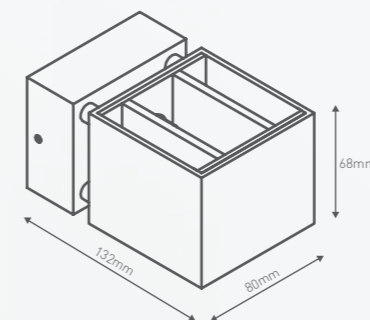Slimline, discreet, stylish – the Pinna thrives in outdoor spaces. Utilise its dual-direction beam to foster an atmosphere of blissful tranquility. Weatherproof rated IP54 and corrosion resistant.
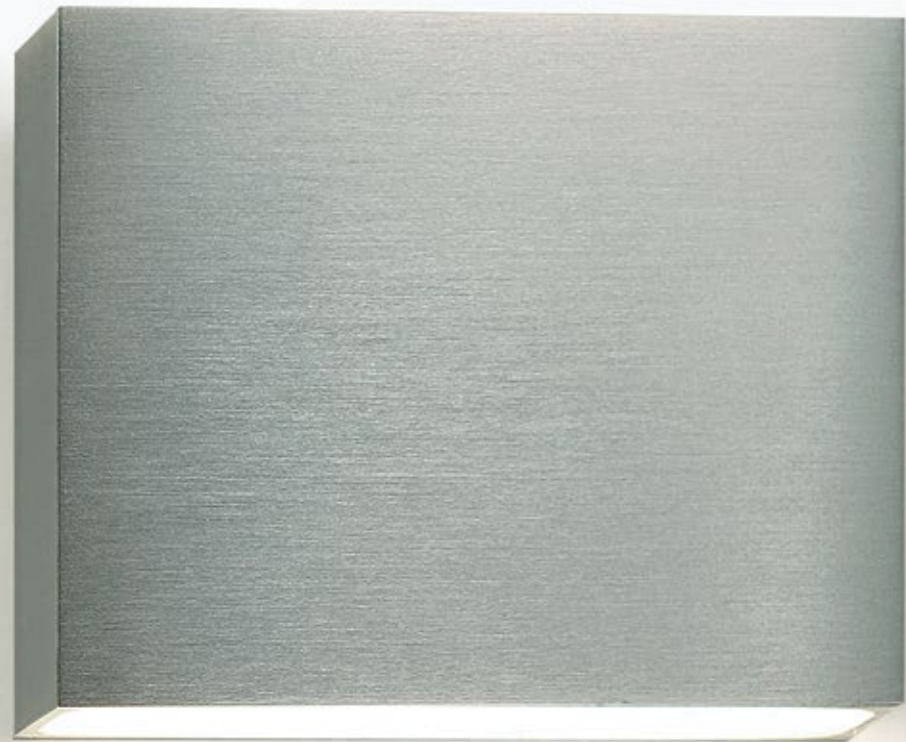
Light flows both up and down

Power	7.6W
Lumen output	Warm White 420 lm
Efficacy	Warm White 55 lm/W
Colour temperature	Warm White 3,000K
CRI	80+
Lifespan	30,000 h
Construction	Electroplate
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°

90mm

110mm

25mm
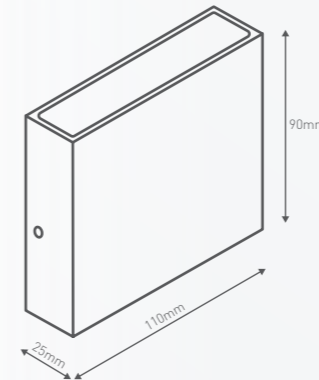
TIP

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

SPARTIKA EXTERIOR UP/DOWN LIGHT (13W)

NEW

Strong, powerful, durable and robust, Spartika is the ultimate soldier for supreme performance in the toughest conditions. Its IP54 rating and 5 year warranty cements its unyielding reputation, while its LED globe ensures brilliant illumination. The up-down light distribution provides the perfect amount of ambience to any outdoor space. Spartika is not afraid to shy away, making a bold statement with its modern, angular design and jet black finish. If you want a fierce soldier that leaves a friendly green footprint, you've met your match!

Light flows both up and down

Main applications
Exterior walls, pillars, front entrances and alfresco areas

| Power	13W	
Lumen output	Warm White	500 lm
Efficacy	Warm White	38 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	35,000 h	
Construction	Power coated	
Package contents	13W LED up/down light fixture, allen key for mounting, wall plugs and screws	
Product code	Aluminium Finish Warm White Light	**LWL093KBL**

500 LUMENS

UP DOWN LIGHT BEAM

IP54 WEATHERPROOF

5 YEAR WARRANTY

BEAM ANGLE 120°

120mm   136mm

246mm
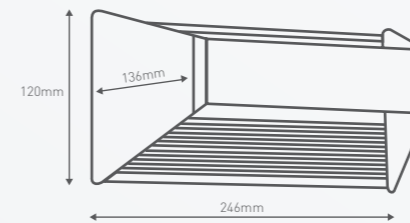
KATYA EXTERIOR ADJUSTABLE LIGHT (10W)

HPM

When it comes to beauty, sophistication and class, Katya ticks every box. This stunning LED is the kind of light that will make other lights jealous and render your guests speechless. This graceful light has been made with careful thought, crafted with a petite, slim, minimalist design and a sleek, metallic finish that would suit any décor. Katya is made at an adjustable rotation angle, giving you the freedom to highlight a specific area or to create a stunning layered lighting effect. With a warranty of 5 years, a weatherproof rating of IP65 and an aesthetic rating of 'stunning', this LED comes highly recommended.

Power	10W	
Lumen output	Warm White	720 lm
Efficacy	Warm White	72 lm/W
Colour temperature	Warm White	3,000K
CRI	80+	
Lifespan	35,000 h	
Construction	Electroplate	
Package contents	12W LED up/down light fixture, allen key for mounting, wall plugs and screws	
Product code	Aluminium Finish Warm White Light	LWL073KPS

720 LUMENS

ADJUSTABLE HEAD 90°

IP65 WEATHERPROOF

5 YEAR WARRANTY

Light flows both up and down

Main applications
Exterior walls, pillars, front entrances and alfresco areas

BEAM ANGLE 100°

102mm

85mm

ROTAYA EXTERIOR ADJUSTABLE LIGHT (10W)

NEW

For a unique, eye-catching design, step out of the box with Rotaya. The LED globe is designed with smooth, circular curves, while the base is straight, sharp and angular. Rotaya dares to be different by merging such contrasting shapes, resulting in a superb look that draws in 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!

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	Electroplate	
Package contents	12W LED up/down light fixture, allen key for mounting, wall plugs and screws	
Product code	Aluminium Finish Warm White Light	**LWL083KPS**

600 LUMENS

ADJUSTABLE HEAD 180°

IP65 WEATHERPROOF

5 YEAR WARRANTY

Light flows both up and down

Main applications

Exterior walls, pillars, front entrances and alfresco areas

BEAM ANGLE 110°

179mm

100mm

GLAMA EXTERIOR ADJUSTABLE LIGHT (10W)

NEW

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 afar. Glama is also made to last. 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	Electroplate	
Package contents	10W LED up/down light fixture, allen key for mounting, wall plugs and screws	
Product code	Aluminium Finish Warm White Light	**LBD0112PS**

BEAM ANGLE 70°

600mm

150mm   60mm
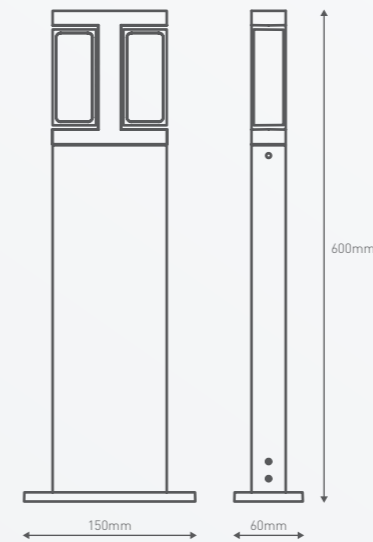
700 LUMENS

DIE-CAST ALUMINIUM CONSTRUCTION

IP55 WEATHERPROOF

5 YEAR WARRANTY

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.

NEW

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**

BEAM ANGLE 120°

95mm
600mm
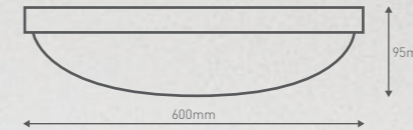
870 LUMENS

WALL OR CEILING MOUNTING

IP65 WEATHERPROOF

3 YEAR WARRANTY

OVALIA OUTDOOR BUNKER LIGHT (6W)

NEW

A small, compact bunker light that delivers an exceptional illumination every time, Ovalia does not disappoint. This 'fun-sized' wall light adds the perfect splash of light play, without overpowering an outdoor area with too much light. Its energy consumption matches its mini size - the LED globe provides a low cost solution that will save you a ton of energy. A mini solution that promises maximum performance.

	LBL044KBL	LBL04EL4KBL
Power	7W	6W
Lumen output	Cool White 485 lm	420 lm
Efficacy	Cool White 69 lm/W	68 lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Lifespan	30,000 h	
Constructions	UV resistant polycarbonate	
Package contents	6-7W outdoor light fixture, wall plugs and screws	
Product codes	Black Finish Cool White Light	**LBL044KBL**
	Black Fascia Cool White Light	**LBL04EL4KBL**
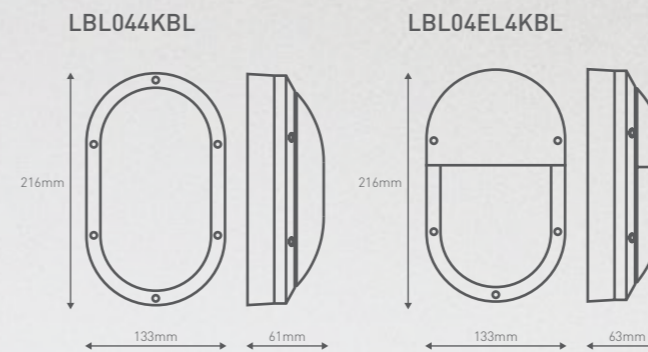
UP TO **485** LUMENS

WALL OR CEILING MOUNTING

IP65 WEATHERPROOF

5 YEAR WARRANTY

LBL044KBL

216mm
133mm 61mm

LBL04EL4KBL

216mm
133mm 63mm

Main applications
Outdoor walls and ceilings

SELENTA OUTDOOR BUNKER LIGHT (12W)

It's rare to find a square-shaped bunkerlight. Through popular demand, we have designed Selenta. With its sleek, modern lines and unique, square-shaped finish, this long-lasting LED wall light will be an eye-catcher. So, don't be a square, jazz up your outdoor area!

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	**LBL024KWE**
	Black Finish Cool White Light	**LBL024KBL**

870 LUMENS

WALL OR CEILING MOUNTING

IP65 WEATHERPROOF

5 YEAR WARRANTY

BEAM ANGLE 120°

270mm

270mm

85mm
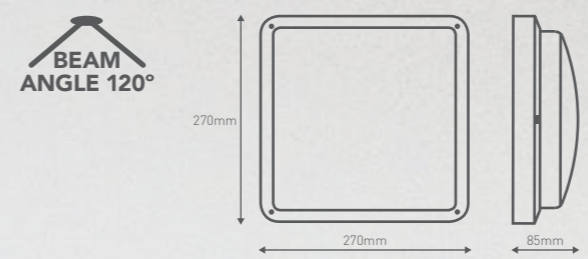
ELLIPTICA OUTDOOR BUNKER LIGHT (20W)

NEW

Now here's a bunker light that makes outdoor wall lighting sexy! With its smooth curves, Elliptica adds the perfect amount of light play to any outdoor area, instantly jazzing up dark, drab walls with a sleek, modern oval-shaped finish. If you like an ultra-modern, simplistic look, this stunner will tick every box!

Power	17W	
Lumen output	Cool White	1700 lm
Efficacy	Cool White	100 lm/W
Colour temperature	Cool White	4,000K
CRI	80+	
Construction	UV resistant polycarbonate	
Package contents	17W outdoor light fixture, wall plugs and screws	
Product codes	White Finish Cool White Light	**LBL034KWE**
	Black Finish Cool White Light	**LBL034KBL**

1700 LUMENS

WALL OR CEILING MOUNTING

IP65 WEATHERPROOF

5 YEAR WARRANTY

BEAM ANGLE 110°

377mm

197mm   61mm

Main applications
Outdoor walls and ceilings

NEW
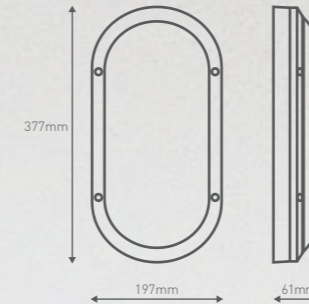
FINA   SLIM FLOODLIGHT (9W TO 15W)

The Fina floodlight combine both a contemporay 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.
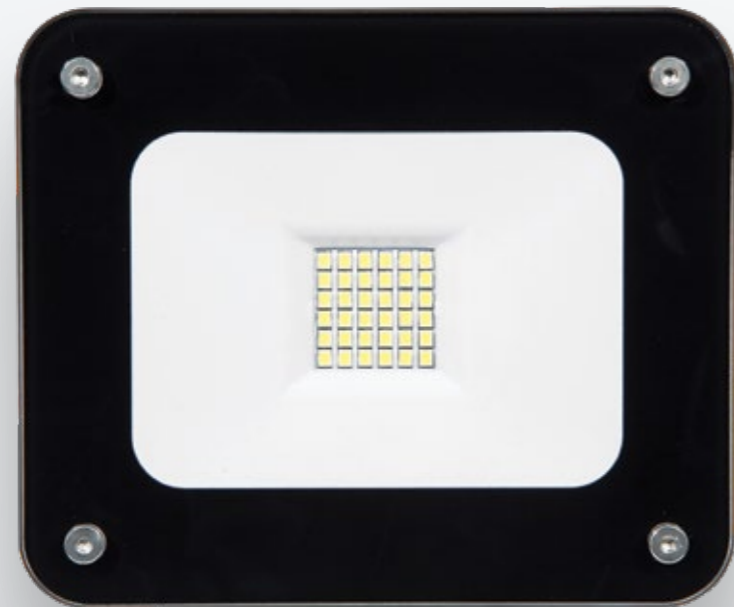
TIP
Super slim profile blends perfectly into all exteriors
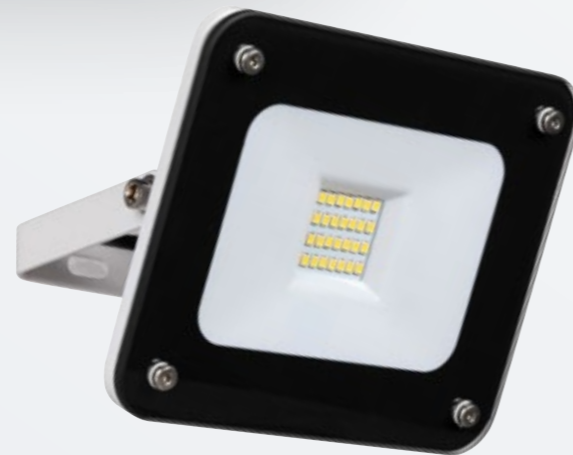
Power		9W	15W
Lumen output	Cool White	800 lm	1490 lm
Efficacy	Cool White	75 lm/W	75 lm/W
Colour temperature	Cool White		4,000K
CRI	80+		
Lifespan	15,000 h		
Constructions	Tempered glass		
Package contents	LED floodlight with mounting bracket, wall plugs, screws and power cable		
Product codes	9W		**LFL0409WBL**
	15W		**LFL0415WBL**
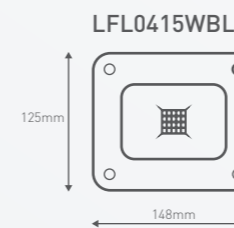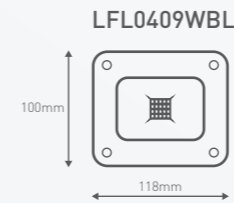
UP TO
1490
LUMENS

ADJUSTABLE
HEAD 180°

IP65
WEATHERPROOF

3 YEAR
WARRANTY

**BEAM
ANGLE 110°**

LFL0409WBL

100mm

118mm

LFL0415WBL

125mm

148mm

LFL0409WBL

LFL0415WBL

NEW

LEANA SLIM FLOODLIGHT (8W-20W)

Think 'fabulous al fresco 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.

UP TO 3000 LUMENS

SENSOR OPTIONS AVAILABLE

IP65 WEATHERPROOF

5 YEAR WARRANTY

TIP
Super slim profile blends perfectly into all exteriors

		8W	15W	20W	30W
Power		8W	15W	20W	30W
Lumen output	Cool White	650 lm	1200 lm	1200 lm	3000 lm
Efficacy	Cool White	80 lm/W	80 lm/W	100 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	**LFS520BL**
	20W with PIR sensor	**LFS530BL**

LEANA SLIM FLOODLIGHT WITHOUT SENSOR

LEANA SLIM FLOODLIGHT WITH SENSOR

30W
145mm 189mm 52mm

20W
120mm 150mm 48mm

15W
98mm 121mm 44mm

8W
77mm 96mm 42mm

20W WITH PIR SENSOR
120mm 150mm 48mm

15W WITH PIR SENSOR
98mm 121mm 44mm

BEAM ANGLE 110°
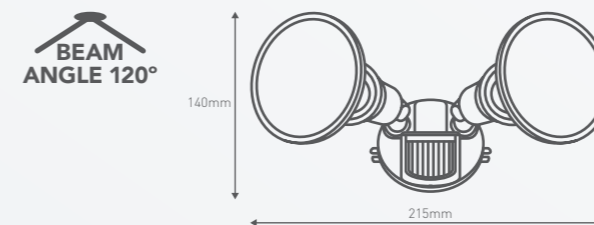
TWIN FLOODLIGHT WITH SENSOR (29W)

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.

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**

2200 LUMENS

ADJUSTABLE TIME-DELAY & LUX LEVEL

IP44 WEATHERPROOF

3 YEAR WARRANTY

BEAM ANGLE 120°

140mm

215mm

PAR38 replacement LED lamp (LPAR38024KES)

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)

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.
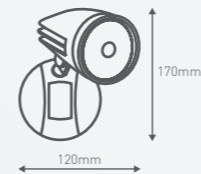
TIP

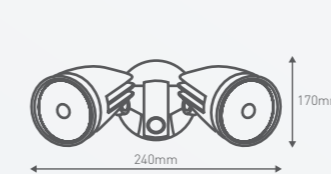Ideal for driveways, including walkways, front and back porches

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 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 — 170mm / 120mm

LSP0125WBL — 170mm / 240mm

LSS0112WBL — 240mm / 120mm

LSS0125WBL — 240mm / 120mm

UP TO **2200** LUMENS

ADJUSTABLE TIME-DELAY & LUX LEVEL

IP44 WEATHERPROOF

3 YEAR WARRANTY
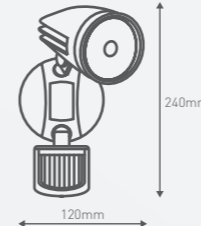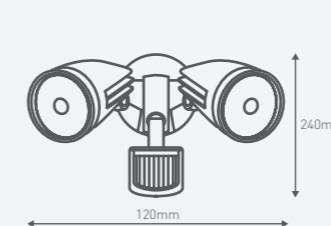
FORTA FLOODLIGHTS (10W TO 40W)

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 lm	1,615 lm	2,250 lm	3,000 lm
Efficacy	Cool White	73 lm/W	80 lm/W	75 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				
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, screws and power cable				
Product code	10W	**LFL0110WBL**			
	20W	**LFL0120WBL**			
	30W	**LFL0130WBL**			
	40W	**LFL0140WBL**			
	10W with PIR sensor	**LFS0110WBL**			
	30W with PIR sensor	**LFS0130WBL**			

LFL0110WBL
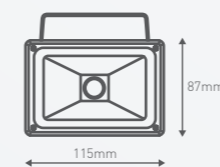
LFL0120WBL

LFL0130WBL

LFL0140WBL

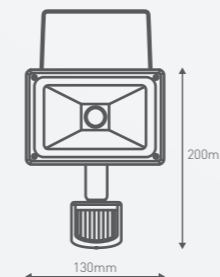87mm
115mm
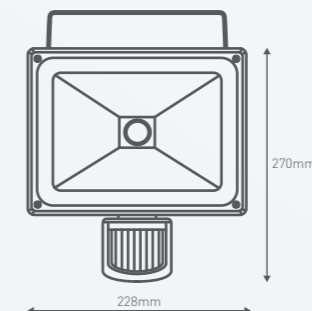
140mm
180mm

188mm
228mm

188mm
228mm
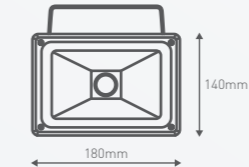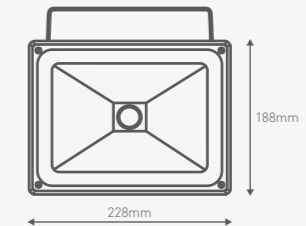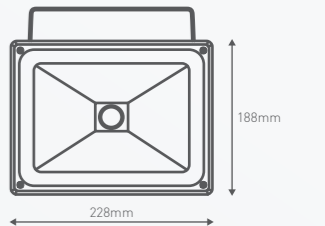
LFS0110WBL

LFS0130WBL

200mm
130mm

270mm
228mm

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	1,700 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**
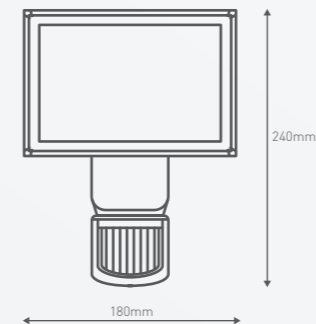
1700 LUMENS

PIR SENSOR WITH MANUAL OVERRIDE

IP44 WEATHERPROOF

3 YEAR WARRANTY

BEAM ANGLE 100°

240mm

180mm

HPM

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**
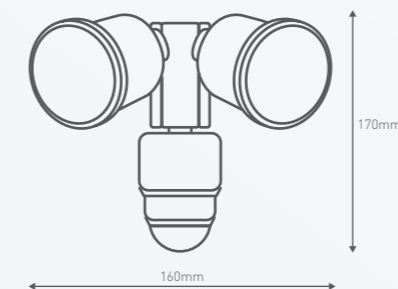
900 LUMENS

ADJUSTABLE TIME-DELAY & LUX LEVEL

IP44 WEATHERPROOF

3 YEAR WARRANTY

BEAM ANGLE 120°

170mm

160mm

HPM

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.
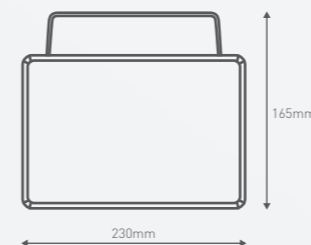
Main applications

Ideal for driveways, secluded walkways, front and back porches

Power	11W	
Lumen output	Cool White	1,100 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**
	11W with PIR sensor	**LFS0214WBL**

1100 LUMENS

ADJUSTABLE HEAD 180°

IP44 WEATHERPROOF

3 YEAR WARRANTY

BEAM ANGLE 105°

LFS0214WBL

165mm

230mm

LFL0213WBL

261mm

210mm
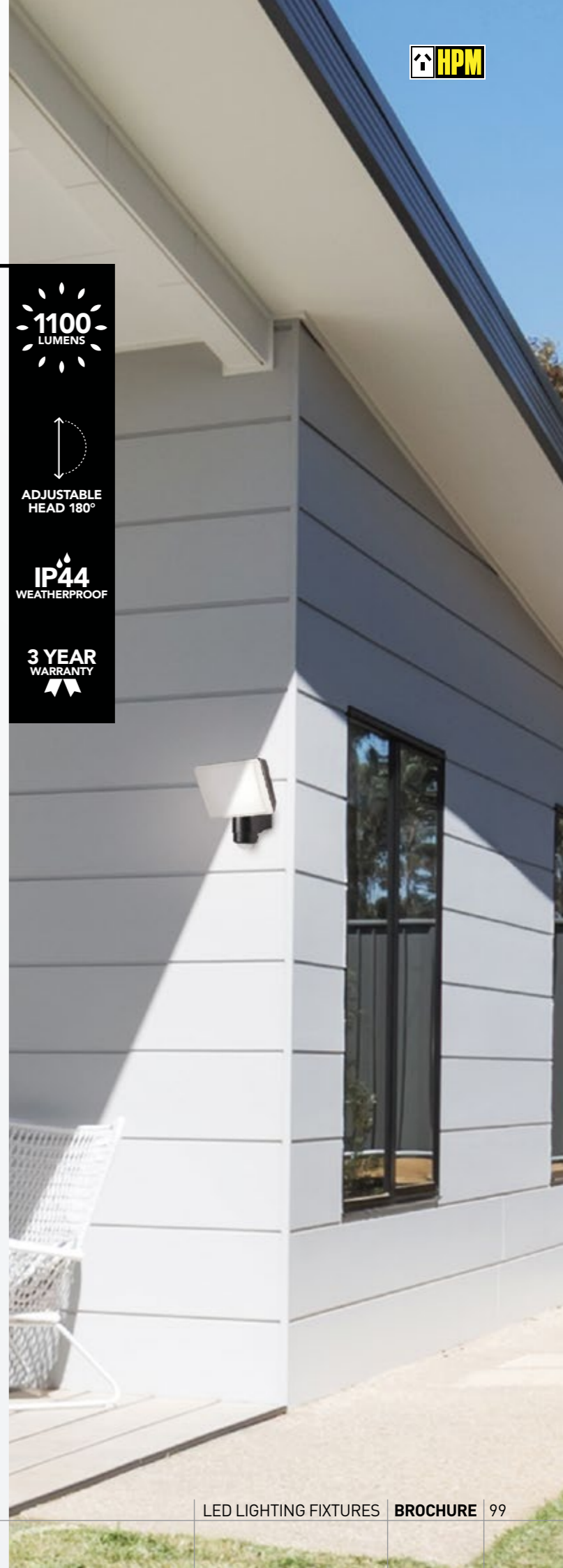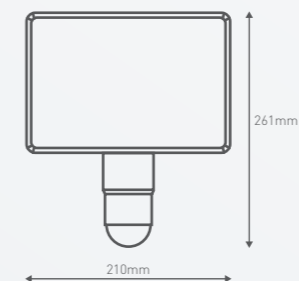
FORTA WORKLIGHTS (10W TO 40W)

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.

UP TO
-3230-
LUMENS

IP44
WEATHERPROOF

EASY
PLUG-IN

3 YEAR
WARRANTY
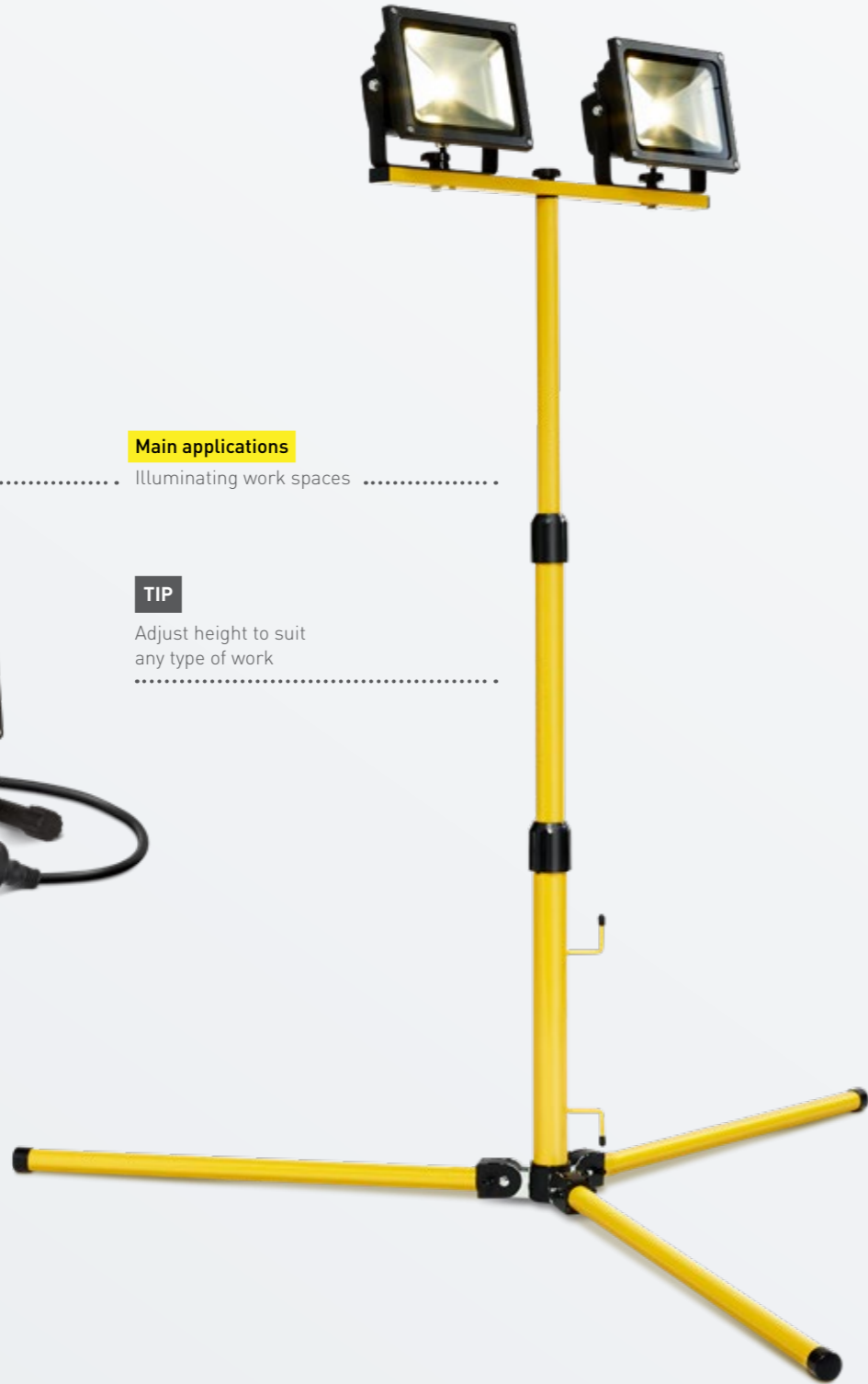
Main applications
Illuminating work spaces

TIP
Adjust height to suit any type of work

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

LWK0110WBL
115mm
85mm

LWK0120WBL
180mm
140mm

LWK0220WBL
115mm
Tripod height
0.65m min
1.25m max

LWK0240WBL
180mm
Tripod height
0.65m min
1.25m max

LWK0130WBL
228mm
185mm
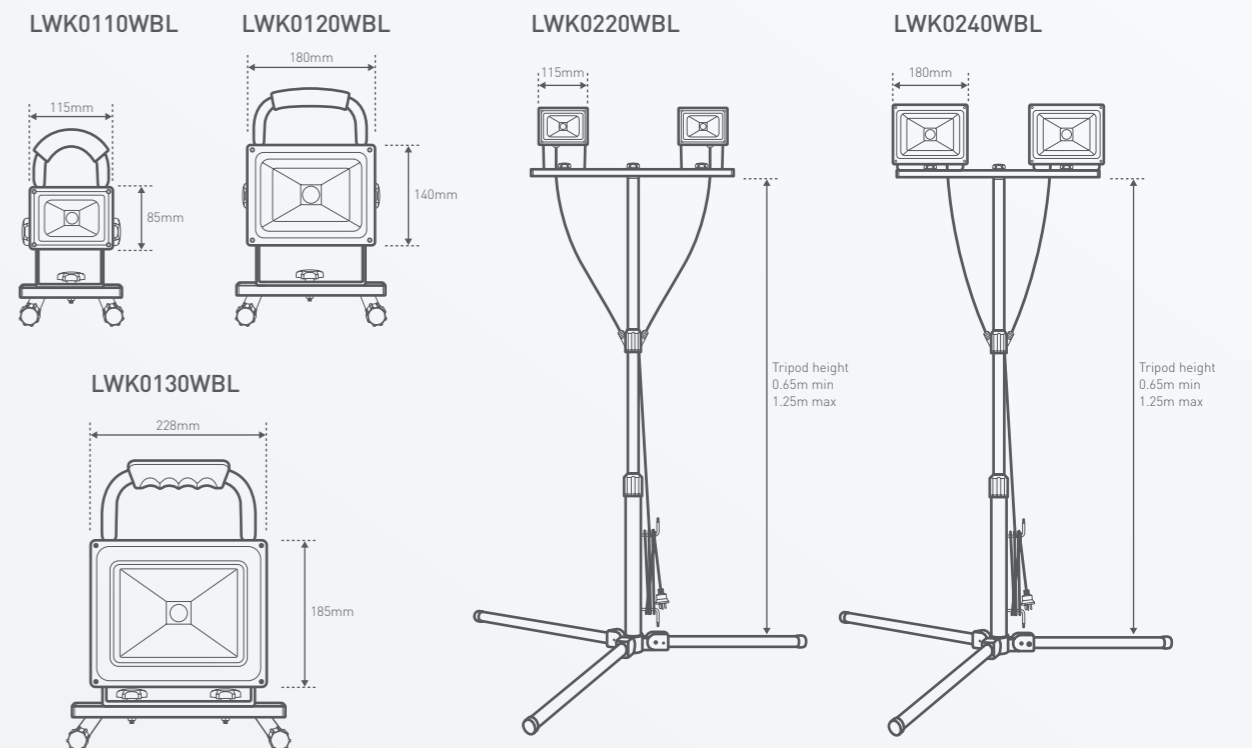
DIMMER COMPATIBILITY

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%
		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%

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

*T = Trailing Edge, L = Leading Edge

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

ACCESSORIES

DOWNLIGHT EXTENSION PLATES

Cat No.	Image	Description
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 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 mouted	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	Ø 50 mm	Protected against solid bodies larger than 50 mm (e.g. accidental contact with the hand)	A
2	Ø 12.5 mm	Protected against solid bodies larger than 12.5 mm (e.g. finger)	B
3	Ø 2.5 mm	Protected against solid bodies larger than 2.5 mm (e.g. tools, wires)	C
4	Ø 1 mm	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	
0		No protection
1		Protected against vertically-falling drops of water (condensation)
2	15°	Protected against drops of water falling at up to 15° from the vertical
3	60°	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	1 m / 15.5 cm min	Protected against the effects of immersion
8	m	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	Tests	Impact energy (in Joules)
IK 00		0	IK 06	0.5 kg / 200 mm	1
IK 01	0.2 kg / 75 mm	0.15	IK 07	0.5 kg / 400 mm	2
IK 02	0.2 kg / 100 mm	0.2	IK 08	1.7 kg / 295 mm	5
IK 03	0.2 kg / 175 mm	0.35	IK 09	5 kg / 200 mm	10
IK 04	0.2 kg / 250 mm	0.5	IK 10	5 kg / 400 mm	20
IK 05	0.2 kg / 350 mm	0.7			

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

Great for living rooms with low ceilings where you don't quite want a pendant, but you want more than just a globe. But if change your mind and want to make more of a feature of this contemporary T-shape globe, then simply add it to a pendant!

TIP

Ideal for pendant kits and batten holders

BAYONET B22 (BC)

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**

12W
BEAM ANGLE 110°
80mm
Ø150mm

19W
BEAM ANGLE 110°
95mm
Ø200mm
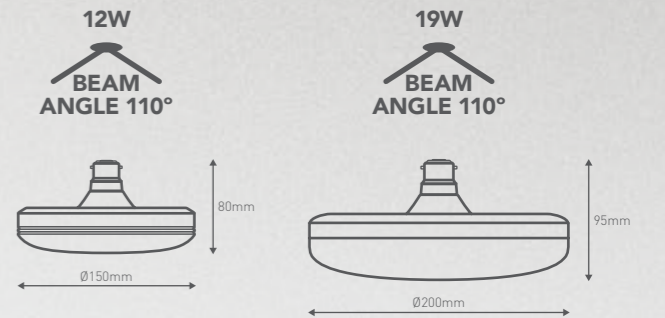
A60 LED DIMMABLE GLOBES (8W)

NEW

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

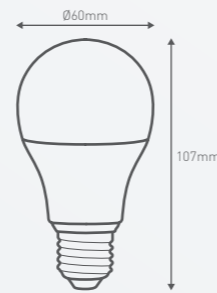**875 LUMENS**

MAXIMUM EFFICACY UP TO 109lm/W

B22 + E27 OPTIONS

3 YEAR WARRANTY

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**

BEAM ANGLE 125°

Ø60mm

107mm

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're perfect in living rooms, bedrooms, and hallways. Start slashing your energy bills. And help the planet too.

UP TO 1035 LUMENS

MAXIMUM EFFICACY UP TO 129lm/W

B22 + E27 OPTIONS

3 YEAR WARRANTY

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**

5W BEAM ANGLE 135°

8W BEAM ANGLE 175°

Ø60mm

101mm
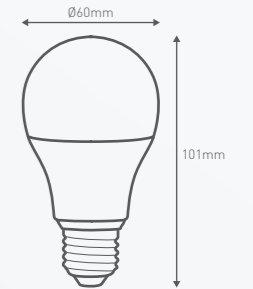
BAYONET B22 (BC)

EDISON E27 (ES)

A60 INSECT LED GLOBES (5W)

Ideal for living areas and undercover outdoor areas with it's yellow light output deters insects.

UP TO 460 LUMENS

LESS ATTRACTIVE TO INSECTS

B22 + E27 OPTIONS

3 YEAR WARRANTY

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**

BEAM ANGLE 210°

Ø60mm

110mm

BAYONET B22 (BC)
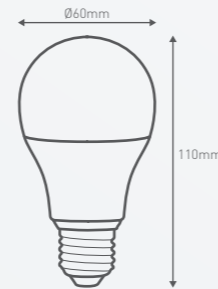
EDISON E27 (ES)

Main applications

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

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.

500 LUMENS

MAXIMUM EFFICACY UP TO 135lm/W

B22 + E27 OPTIONS

3 YEAR WARRANTY

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**

BEAM ANGLE 280°

Ø60mm

101mm

BAYONET B22 (BC)

EDISON E27 (ES)

TIP
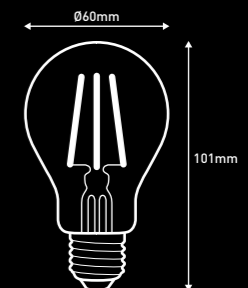
Ideal for pendants and chandeliers

CANDLE LED GLOBES (5W)

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

UP TO
560
LUMENS

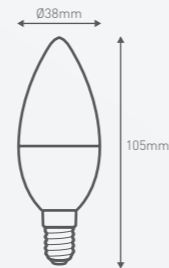**EDISON E14**

3 YEAR WARRANTY

Power		5W
Lumen output	Warm White	560 lm
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°

Ø38mm

105mm

Main applications
Chandeliers, table lamps and various luminaires

EDISON E14 (SES)

NEW

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

MAXIMUM EFFICACY
UP TO 105lm/W

B22 + E27 OPTIONS

3 YEAR WARRANTY

Power		4W
Lumen output	Warm White	420 lm
Efficacy	Warm White	105 lm/W
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°

B15   E14
Ø45mm   Ø45mm

83.5mm

B22   E27
Ø45mm   Ø45mm

85mm
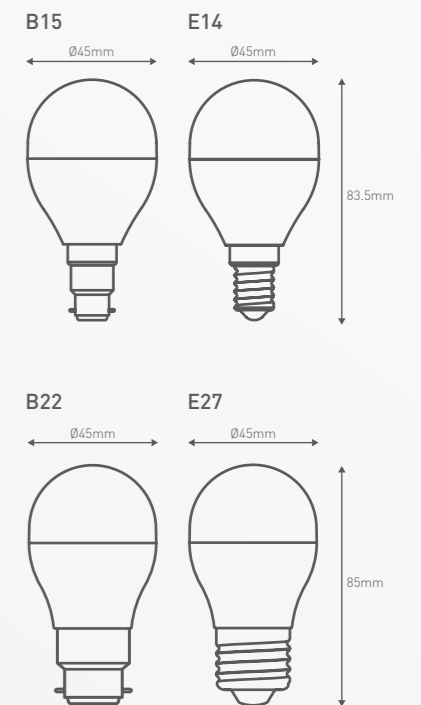
EDISON E14 (ES)

BAYONET B15 (BC)

PAR38 LED GLOBE (14W)

Update your existing floodlights with the lastest 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.
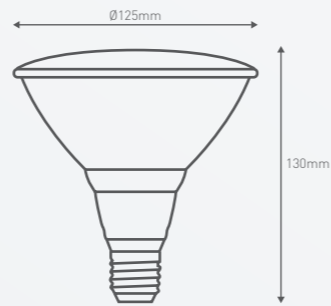
1800 LUMENS

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°

Ø125mm
130mm

EDISON E27 (ES)

PAR38 LED GLOBE (8W)

NEW

...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°

Ø125mm
130mm
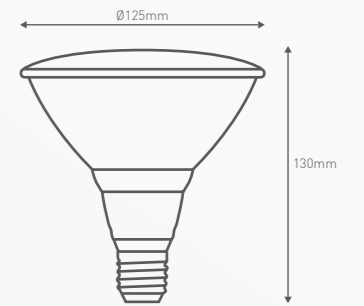
EDISON E27 (ES)

GU10 LED GLOBES (5W)

MAGNETIC TRANSFORMER

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

UP TO 500 LUMENS

MAXIMUM EFFICACY UP TO 100lm/W

3 YEAR WARRANTY

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**

BEAM ANGLE 65°

Ø50mm

50mm
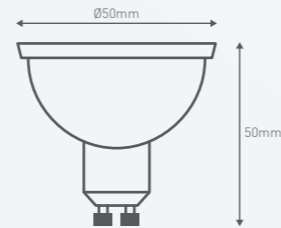
Main applications

Perfect upgrade of existing GU10 halogen fixtures

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	
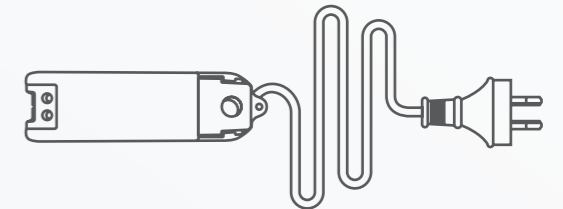
TIP

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 (158-159).

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
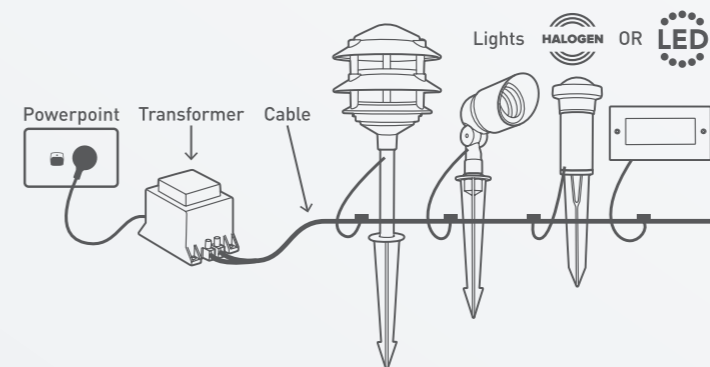
DIY STEP 3

CHOOSE A CABLE

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

INSTALLATION EXAMPLE

Lights HALOGEN OR LED

Powerpoint Transformer Cable

*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:
(Number of LED globes × wattage × 2)
+ (Number of halogen globes × wattage)
= 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
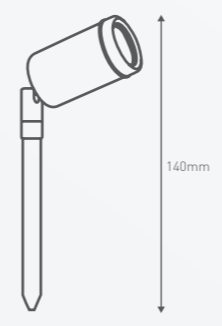
1 WATT

SOLID 304 GRADE STAINLESS STEEL

1 YEAR WARRANTY

140mm

GARDEN SPOT LED SPOTLIGHT (12V)

HPM

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**

1 WATT

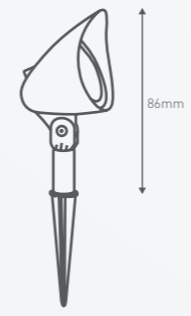**1 YEAR WARRANTY**

100mm

DIY STEP 1
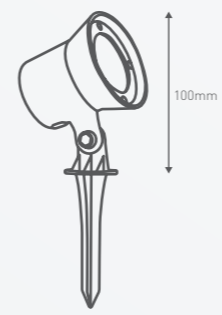
GARDEN CONE LED SPOTLIGHT (12V)

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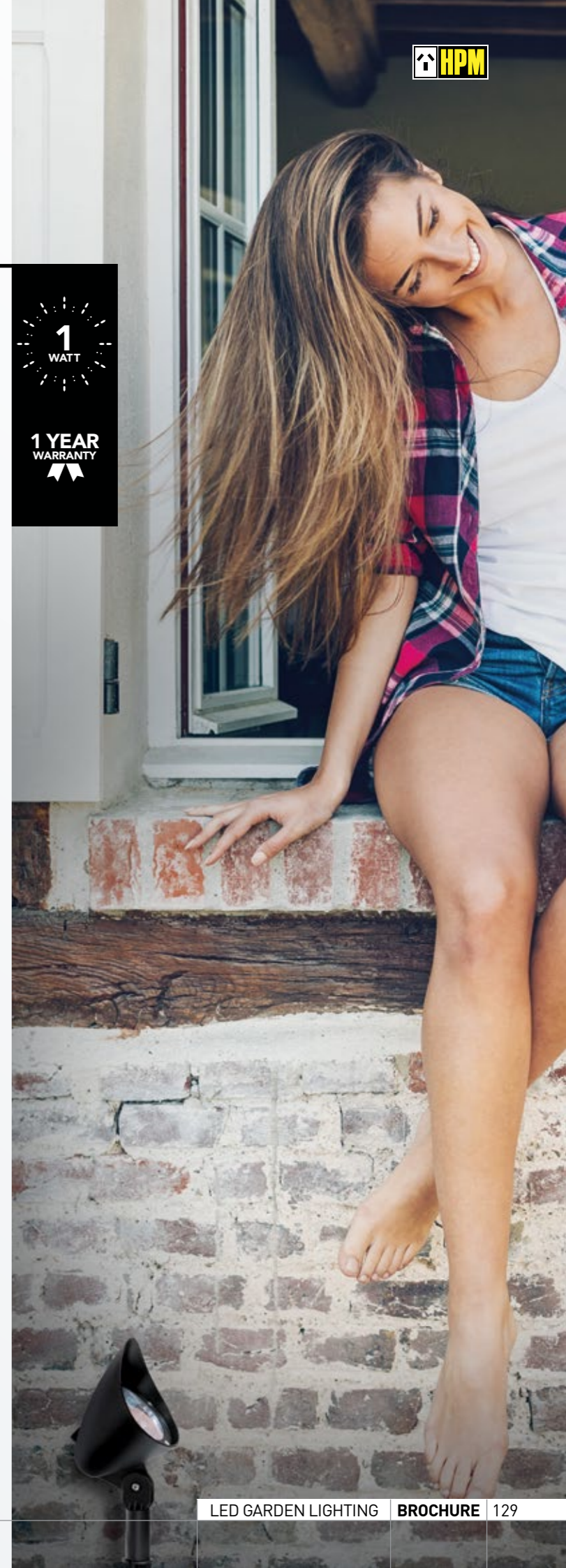
Power	1W
Nominal voltage	12V
Globe type	LED
Construction	Black die-cast housing
Package contents	1 x Light fixture with 0.3m cable and connector 1 x Durable plastic stake
Requires	12V transformer and cable (not included in pack and sold separately)
Adjustable head	Yes
Product code	Black Finish RGLLSP1M2

1 WATT

1 YEAR WARRANTY

86mm

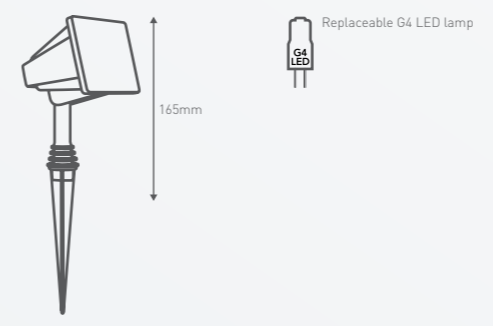# THE LILO - SQUARE LED SPOTLIGHT (12V)

NEW

HPM

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

165mm

G4 LED

Replaceable G4 LED lamp

DIY STEP 1

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
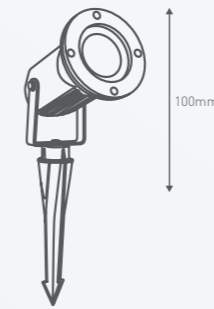
3 WATTS

IP55 WEATHERPROOF

1 YEAR WARRANTY

BEAM ANGLE 43°

100mm

THE LILO - HOODED LED SPOTLIGHT (12V)

NEW

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

HPM

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**
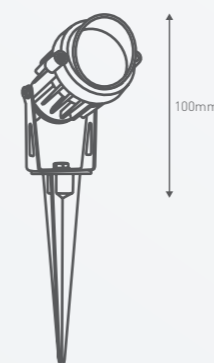
5
WATTS

IP55
WEATHERPROOF

1 YEAR
WARRANTY

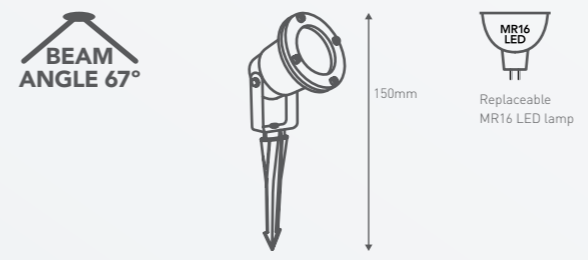**BEAM**
ANGLE 65°

100mm

THE TULI LED POND SPOTLIGHT (12V)

NEW

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

BEAM ANGLE 67°

150mm

MR16 LED

Replaceable MR16 LED lamp

DIY
STEP 1

THE TULI LED MINI POND SPOTLIGHT (12V)

NEW

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

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	**Single Product** Black Finish **GLLED005** **4 Pack** Black Finish **GLLED009**

3.5 WATTS

IP68 SUBMERSIBLE

1 YEAR WARRANTY

BEAM ANGLE 93°

115mm

MR16 LED

Replaceable MR16 LED lamp

4 PACK - GLLED009

DIY STEP 1

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**
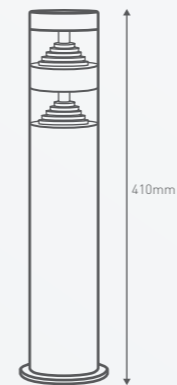
8 WATTS

IP67 WEATHERPROOF

1 YEAR WARRANTY

410mm

DIY STEP 1

CACTO LED BOLLARD (12V)

NEW

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!
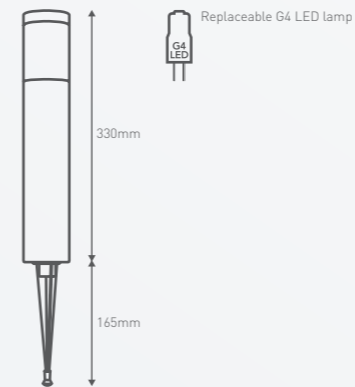
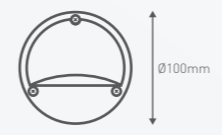**Main applications**
.... Pathways and driveways ....

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

Replaceable G4 LED lamp
G4 LED

330mm

165mm

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

Ø100mm

DIY STEP 1

ROSI LED WALL AND STEP LIGHT (12V)

NEW

Add an inviting glow to each step you take with Rosi. This LED Steplight is ideal for adding extra safety to those 'hard to tread', 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	Silver finish

1 WATTS

IP54 WEATHERPROOF

1 YEAR WARRANTY

Ø100mm

60mm

Replaceable G4 LED lamp

G4 LED
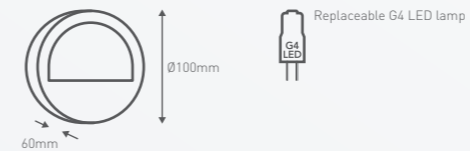
SQUARE LED WALL AND DECK LIGHT (12V)

HPM

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

55mm

100mm

100mm

DIY STEP 1
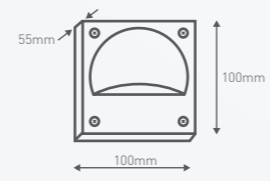
FLORA LED DECK LIGHT KIT 4 PACK (12V)

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

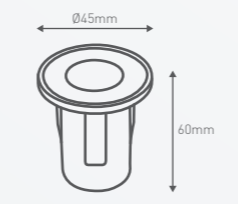1 YEAR WARRANTY

Ø45mm
60mm
37mm
67mm
35mm
12m
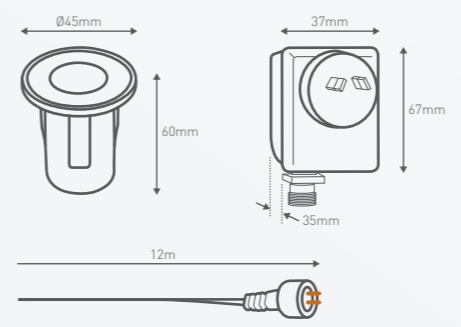
FLORA LED DECK LIGHT 4 PACK (12V)

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

Ø45mm

60mm
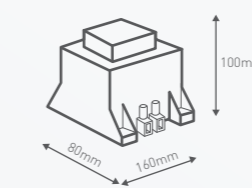
DIY
STEP 2

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. For example, 10W light + 20W light + 10W light + 10W light = 50W.
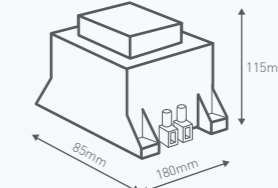
UP TO 400 WATTS
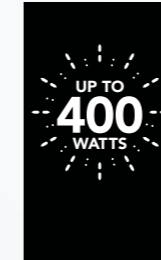
Maximum wattage	60W	105W	150W	200W	400W
Maximum load	60VA - 400VA models				
Nominal voltage	12V				
Resetting thermal overload protection	Yes				

Product code	60W	**RGLTR60**
	105W	**RGLTR105**
	150W	**RGL11**
	200W	**RGLTR220**
	400W	**RGLTR400** (IP64)

RGLTR60
100mm
80mm
160mm

RGLTR105
115mm
85mm
180mm

RGL11
110mm
85mm
190mm

RGLTR220
100mm
120mm
200mm

RGLTR400
164mm
164mm
105mm

60W
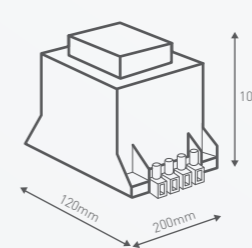
105W

150W
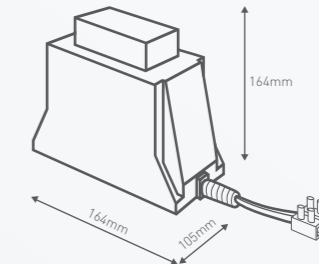
200W

400W

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.
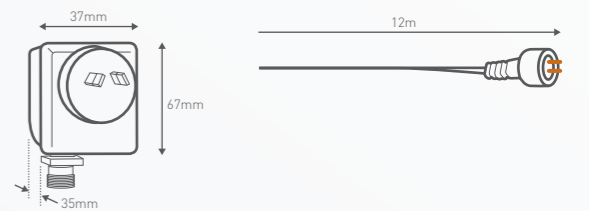
TRANSFORMER WITH TIMER

Come home late to a beautifully lit garden. Add a sunset timer to your D.I.Y garden light installation and enjoy the convenience of automation.
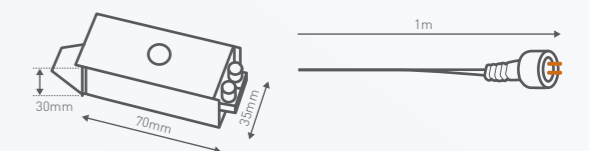
10 WATTS

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

37mm 12m 67mm 35mm

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

1m 30mm 70mm 32mm

200 WATTS

IP44 WEATHERPROOF

TRANSFORMER WITH TIMER	
Maximum wattage	200W
Weatherproof rating	IP44
Automatic switch	Yes
Weight	0.350kg
Colour	Black
Product code	RGL10

2m 100mm 60mm
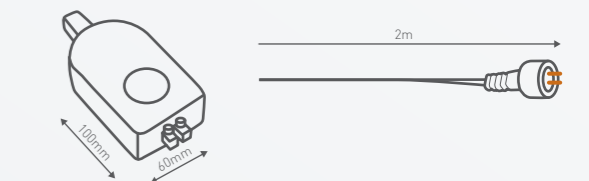
GARDEN LIGHTING CABLES AND TRANSFORMERS CONFIGURATION CHART

IMPORTANT INFORMATION

THE TOTAL WATTAGE OF GARDEN LIGHTING MUST NOT EXCEED THE MAXIMUM WATTAGE 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	3.3mm^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				
CABLE TYPE REQUIRED	10W	20W	30W	40W	50W
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
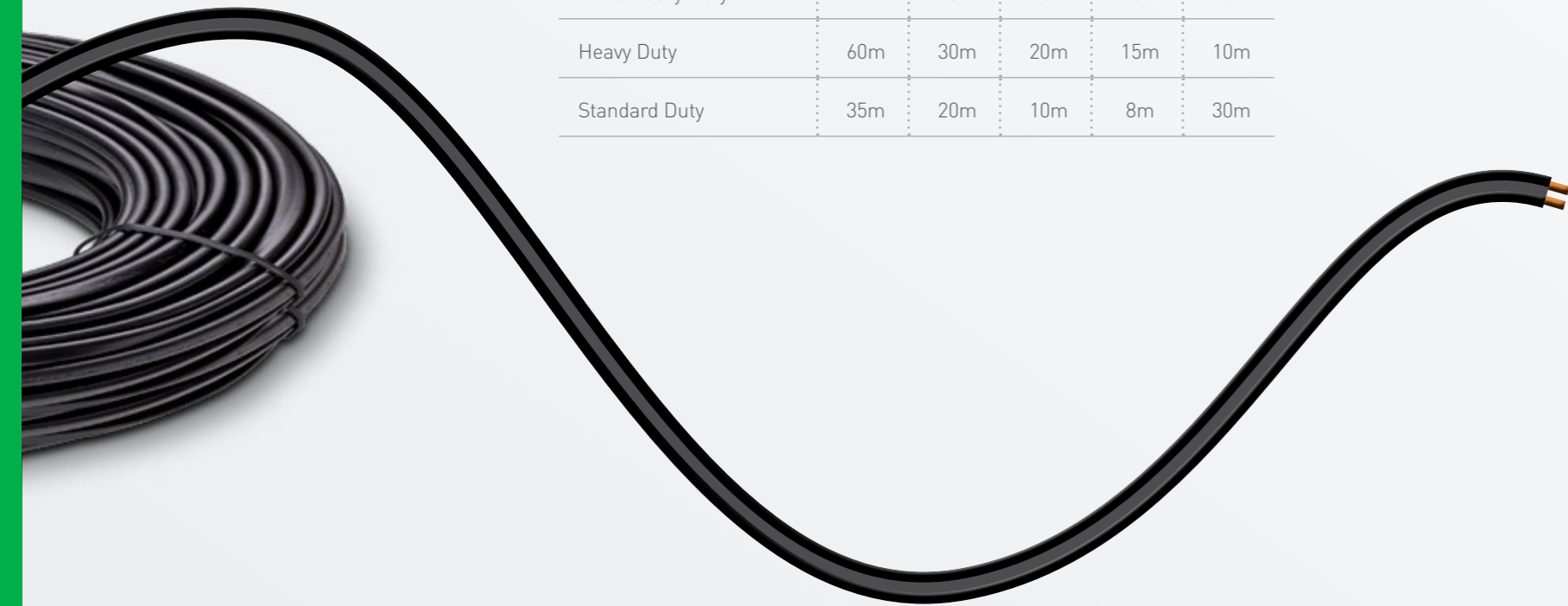
2 CORE CABLE

Length	10m
Wire gauge	16 AWG, 2 core cable
Copper thickness	1.3mm²
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	1.3mm²
Utilisation	Standard duty, narrow places
Colour	Black
Construction	Plastic and copper
Product code	RGL9

Length	30m
Copper thickness	2.1mm²
Utilisation	Heavy duty
Colour	Black
Construction	Plastic and copper
Product code	RGLCL21/30

Length	30m
Copper thickness	3.3mm²
Utilisation	Extra Heavy Duty
Colour	Black
Construction	Plastic and copper
Product code	RGLCL33/30

Length	15m
Copper thickness	0.5mm²
Utilisation	Standard duty, narrow
Colour	Black
Construction	Plastic and copper
Product code	RGLHSC15

ACCESSORIES

REPLACEMENT LED GLOBES

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.
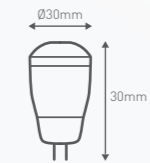
CABLE CONNECTORS

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.
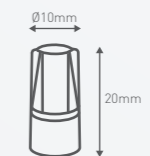

0.5 WATTS

MR16

REPLACEMENT GLOBES

Power	0.5W
Lamp base	MR16
Nominal voltage	12V
Globe type	LED
Construction	Aluminium and glass
Package contents	2 x LED Globes
Finish	Satin Silver
Light colour	White light
Product code	DGLWLED

Ø30mm
30mm

SOLAR

BATTERIES

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

50mm
30mm
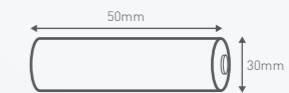
CABLE CONNECTORS

Nominal voltage	12V
Construction	Plastic
Colour	Black
Product code	CDGLCC4

Ø10mm
20mm

HPM

A brand of **Lı legrand®**

HPML0707

03/2018