

# Leonie

## LED Floodlight

New



### Meet Leonie

Small yet extremely powerful, Leonie lights up dark outdoor areas

- Very lightweight, compact and streamline design
- 4 different lumen packages from 1000 lm to 5000 lm
- Universal mounting bracket allows surface mounting with the possibility of tilting upwards or downwards
- Suitable for use with the "LEONIE PLUG&PLAY MWS" presence sensor (available as accessory)
- Pre-wired with mains cable



1000, 2000, 3000 and 5000 lumens



Sealed to IP65 for protected exterior applications



Save up to 70% energy compared with halogen floodlights



IK08 rated impact resistance



Optional presence sensor

Ideal for...



Building facades



Car Parks



Footpaths

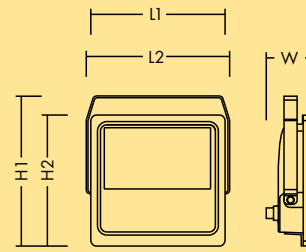


Gardens

### Light source information

- 1000lm (10W), 2000lm (20W), 3000lm (30W), 5000lm (50W), 100lm/W
- 4000K & 3000K
- Lifetime: 50000 hours rated life (@ L70, Ta 25°C)
- CRI80
- MacAdam (initial): 5 step
- Beam angle: 100±5°

	L1	L2	W	H1	H2
LEONIE LED FL IP65 10W 840	115	140	49	137	130
LEONIE LED FL IP65 20W 840	130	140	51	153	135
LEONIE LED FL IP65 30W 840	130	140	51	153	135
LEONIE LED FL IP65 50W 840	155	164	54	172	150



## Performance guide

Description	Lumen output	Alternative to Halogen	Alternative to Discharge
LEONIE 10W	800lm	50W	
LEONIE 20W	1800lm	100W	
LEONIE 30W	2700lm	150W	
LEONIE 50W	5000lm	250W	70W

The above table is a guide for replacement of traditional floodlights, using the closest LED alternative offer.

## Ordering guide

Description	Wt (kg)	Cat. No.
LEONIE LED FL IP65 10W 840	0.45	LEO10W4K
LEONIE LED FL IP65 20W 840	0.53	LEO20W4K
LEONIE LED FL IP65 30W 840	0.53	LEO30W4K
LEONIE LED FL IP65 50W 840	0.77	LEO50W4K
LEONIE LED FL IP65 10W 830	0.45	LEO10W3K
LEONIE LED FL IP65 20W 830	0.53	LEO20W3K
LEONIE LED FL IP65 30W 830	0.53	LEO30W3K
LEONIE LED FL IP65 50W 830	0.77	LEO50W3K
<b>Accessories</b>		
LEONIE PLUG&PLAY MWS	0.15	LEOMWS
LEONIE SPIKE	0.14	LEOSPK
LEONIE WALL BRACKET	0.3	LEOBRK

### Installation/Mounting

- Suitable for wall or ceiling mounting
- Pre-wired with a 63 cm long mains cable and open cable ends with 1mm<sup>2</sup> cross section
- Ground spike and wall bracket (length 0.6 m) available as accessories

### Material/Finish

Body: Aluminium, powder coated, grey, RAL 9006  
Front cover: glass

### Specification

- Class I electrical
- IP65
- IK08 (IK07 for the sensor LEONIE PLUG&PLAY MWS)
- Ambient operating temperature: -30 to +40 °C

### Presence sensor

Leonie's Plug&Play presence sensor option will ensure that light is only delivered when needed. The motion detection range and time duration is fully adjustable, with the additional benefit of a daylight sensor for illuminance levels between 2 and 50 lux. The maximum mounting height is 6 m.



Five year guarantee