

# 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 800lm to 5000lm
- Universal mounting bracket allows surface mounting with the possibility of tilting upwards or downwards
- Suitable to use with the "LEONIE PLUG&PLAY MWS" presence sensor (available as accessory)
- Pre-wired with mains cable



800, 1800,  
2700 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

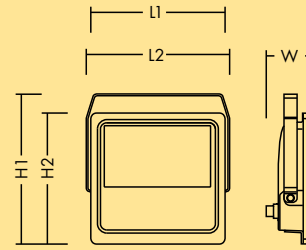


Gardens

### Light source information

- 800lm (10W), 80lm/W; 1800lm (20W), 90lm/W; 2700lm (30W), 90lm/W; 5000lm (50W), 100lm/W
- 4000K & 3000K
- Lifetime: 50000 hours rated life (@ L70, Ta 25°C)
- CRI 80
- McAdam (initial): 5 step
- Beam angle: 100±5°

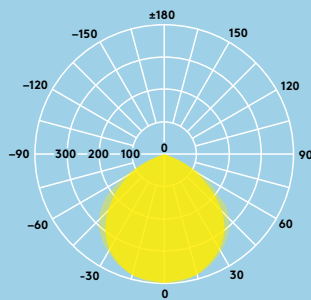
	L1	L2	W	H1	H2
LEONIE LED FL IP65 10W 840	115	140	49	137	130
LEONIE LED FL IP65 20W 840	130	140	51	153	135
LEONIE LED FL IP65 30W 840	130	140	51	153	135
LEONIE LED FL IP65 50W 840	155	164	54	172	150



## Lighting distribution

Leonie 5000 lm

cd/klm ULOR: 0% DLOR: 100% LOR: 100%



## Ordering guide

Description	Wt (kg)	SAP Code
LEONIE LED FL IP65 10W 840	0.45	96630335
LEONIE LED FL IP65 20W 840	0.53	96630336
LEONIE LED FL IP65 30W 840	0.53	96630337
LEONIE LED FL IP65 50W 840	0.77	96630338
LEONIE LED FL IP65 10W 830	0.45	96631096
LEONIE LED FL IP65 20W 830	0.53	96631097
LEONIE LED FL IP65 30W 830	0.53	96631098
LEONIE LED FL IP65 50W 830	0.77	96631099
<b>Accessories</b>		
LEONIE PLUG&PLAY MWS	0.15	96630339
LEONIE SPIKE	0.14	96631302
LEONIE WALL BRACKET	0.3	96632214

### Installation/Mounting

- Suitable for wall or ceiling mounting
- Pre-wired with a 30 cm long mains cable and open cable ends with 1mm<sup>2</sup> cross section
- Ground spike and wall bracket available as accessories

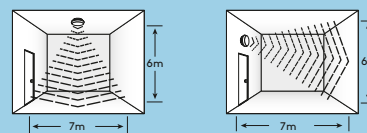
### Material/Finish

Body: Aluminium, powder coated, grey, RAL9006  
Front cover: glass

### 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 6m.

### Sensor Range



at 100% sensitivity

### Specification

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

### Controllability

📶 Sensitivity	10%, 50%, 75%, 100%
🕒 Time	5 sec, 90 sec, 5 min, 15 min
✳ lux	2 lux, 10 lux, 50 lux, disable