

Leonie

LED Floodlight



Small yet extremely powerful, Leonie lights up dark outdoor areas

- Very lightweight, compact and streamline design
- 4 different lumen packages from 1000lm 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



1000, 2000,
3000 and 5000
lumens



Sealed to IP65
for protected
exterior
applications



Save up to
70% energy
compared
with halogen
floodlights



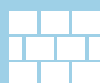
IK08 rated
impact
resistance



Optional
presence sensor



Ideal for ...



Building
facades



Car parks



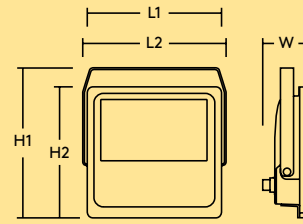
Footpaths



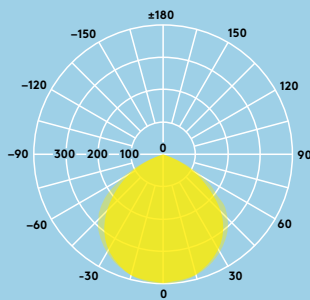
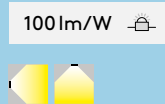
Gardens



	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 %

Light source information

- 1000lm (10W), 2000lm (20W), 3000lm (30W), 5000lm (50W), 100lm/W
- 4000K & 3000K
- Lifetime: 50000 hours rated life (@ L70, Ta 25°C)
- CRI 80
- MacAdam (initial): 5 step
- Beam angle: 100±5°

Specification

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

Installation/Mounting

- Suitable for wall or ceiling mounting
- Pre-wired with a 63cm long mains cable and open cable ends with 1mm² cross section
- Ground spike and wall bracket available as accessories

Material/Finish

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

Ordering guide

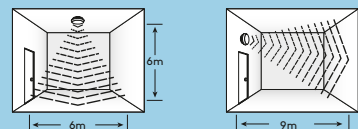
Description	Wt (kg)	SAP Code
LEONIE LED FL IP65 10W 840	0.45	96630335
LEONIE LED FL IP65 20W 840	0.53	96630336
LEONIE LED FL IP65 30W 840	0.53	96630337
LEONIE LED FL IP65 50W 840	0.77	96630338
LEONIE LED FL IP65 10W 830	0.45	96631096
LEONIE LED FL IP65 20W 830	0.53	96631097
LEONIE LED FL IP65 30W 830	0.53	96631098
LEONIE LED FL IP65 50W 830	0.77	96631099
Accessories		
LEONIE PLUG&PLAY MWS	0.15	96630339
LEONIE SPIKE	0.14	96631302
LEONIE WALL BRACKET	0.30	96632214

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.

MWS Sensor Range

at 100% sensitivity



Controlability

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

