



LED Floodlight EcoMax G2 10W/19W

- NEW: compact aluminium design with clipless cover
- IP66 protection level against water and dust
- High energy saving compared to halogen and high pressure sodium lamps
- Also available in 3000K and white housing
- Compatible brackets and ground spikes available
- IP65 daylight and motion sensor accessory available



## Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Beam angle	Weight (kg/pc)
543006001100	LEDFlood-E2 Re127-19W-4000-WH	Halogen 100W	19	1900	100	4000	100 °	0.25

## Accessories



140065060  
LEDFlood-E-Motion-Daylight-Sensor



140060790  
LEDFlood-E-Re150-Bracket-BL

140060791  
LEDFlood-E-Re150-Bracket-WH



140060789  
LEDFlood-E-Re150-Spike-BL



599000004600  
LEDStreet-SE-ExtensionCable

## Packaging Information

Item		Box			
Item Code	Item Description	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
140060789	LEDFlood-E-Re150-Spike-BL	56x56x178	0.15	6956321895167	1
140060790	LEDFlood-E-Re150-Bracket-BL	360x130x109	1.20	6956321895174	1
140060791	LEDFlood-E-Re150-Bracket-WH	360x130x109	1.20	6956321895181	1
140065060	LEDFlood-E-Motion-Daylight-Sensor	126x95x127	0.19	6956321801502	1
543006001100	LEDFlood-E2 Re127-19W-4000-WH	131x121x57	0.34	6941497701695	1
599000004600	LEDStreet-SE-ExtensionCable	100x60x350	0.68	6956321815370	1

## Technical Specifications

Lifespan (L70B50)	50,000 h
Lifespan (L80B50)	30,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmable	No
Finishing	White
Colour rendering index CRI	≥ 80
Degree of protection (IP)	IP66
Impact strength	IK07
Protection class	I
Control gear included	Yes
Glow wire test	850 °C
Driver failure rate (at 5,000 hrs)	0.5 %
Power factor	≥ 0.90
Surge protection	2.5 kV

## Electrical Supply

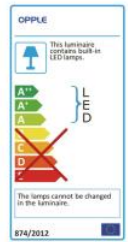
Frequency	50/60 Hz
Nominal voltage	220-240 V AC
DC input voltage	Yes, see Appendix 3

## Mechanical Properties

Material housing	Die-casted Aluminum
Optical material	Polycarbonate
Cover material	Polycarbonate (PC)

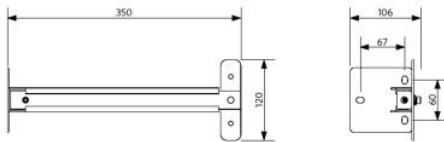
## Ambient Conditions

Operating temperature	-30 ~ 50 °C
Application temperature	25 °C
Storage environment	-30 ~ 60 °C

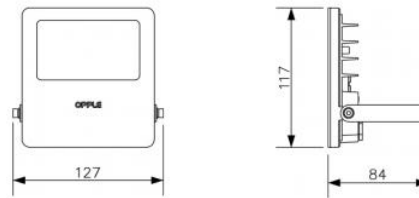


## Dimensional Drawing (mm)

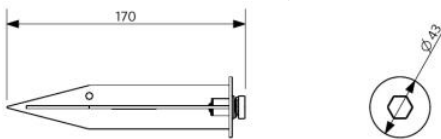
LEDflood-E-Re150-Bracket



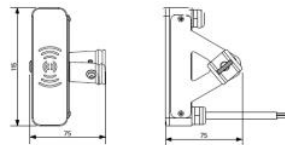
LEDflood-E2 Re127



LEDflood-E-Re150-Spike



LEDflood-E Sensor



## Photometric Data