



## LED Floodlight EcoMax 10W/20W

- Slim aluminium body with integrated heatsink and clipless cover
- Robust and water- and dustproof
- High energy saving compared to halogen and high pressure sodium lamps
- Also in available 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)
140059492	LEDflood-E Re150-10W-3000	Halogen 50W	10	800	80	3000	100 °	0.54
140055441	LEDflood-E Re150-10W-4000	Halogen 50W	10	800	80	4000	100 °	0.54
140059493	LEDflood-E Re150-20W-3000	Halogen 100W	20	1600	80	3000	100 °	0.54
140055442	LEDflood-E Re150-20W-4000	Halogen 100W	20	1600	80	4000	100 °	0.54
140060745	LEDflood-E Re150-10W-3000-WH	Halogen 50W	10	800	80	3000	100 °	0.54
140060746	LEDflood-E Re150-10W-4000-WH	Halogen 50W	10	800	80	4000	100 °	0.54
140060747	LEDflood-E Re150-20W-3000-WH	Halogen 100W	20	1600	80	3000	100 °	0.54
140060748	LEDflood-E Re150-20W-4000-WH	Halogen 100W	20	1600	80	4000	100 °	0.54

## 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

Sensor range 10m. Bracket extendable up to 60 cm.

### 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 / Black
Colour rendering index CRI	≥ 80
Degree of protection (IP)	IP65
Impact strength	IK08
Protection class	I
Control gear included	Yes
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	0.5 %
Power factor	≥ 0.90
Surge protection	2 kV

### Electrical Supply

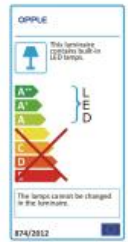
Frequency	50/60 Hz
Nominal voltage	220-240 V AC
DC input voltage	Yes, see Appendix 2

### Mechanical Properties

Material housing	Die-casted Aluminum
Optical material	Polycarbonate
Cover material	Tempered glass

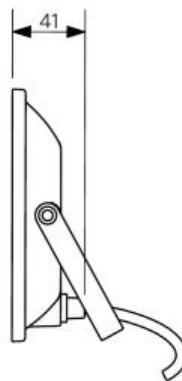
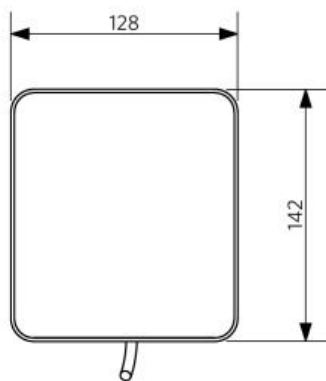
### Ambient Conditions

Operating temperature	-25 - 45 °C
Application temperature	25 °C
Storage environment	-30 - 60 °C

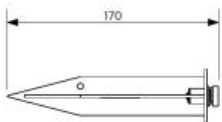


## Dimensional Drawing (mm)

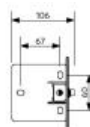
LED Flood-E Re150



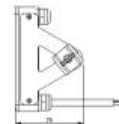
LED Flood-E-Re150-Spike



LED Flood-E-Re150-Bracket



LED Flood-E Sensor



## Installation Possibilities

LED Flood-E Re150

