



LED Floodlight Performer 90W/125W/160W

- Super slim aluminium body with integrated heatsink and clipless cover
- High lumen package up to 20,000 Lm
- Very high Efficacy of 125 lm/W
- High energy saving up to 65% compared to halogen and high pressure sodium lamps
- Wide (W) and asymmetric (AS) beam angles available
- Robust, water- and dustproof
- Equipped with GORE ventill to regulate pressure differences



## Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Beam angle	Weight (kg/pc)
140062030	LEDflood-P Re440-90W-4000-W-BL	Halogen 750W	90	11250	125	4000	100 °	6.20
140062031	LEDflood-P Re440-90W-4000-AS-BL	Halogen 750W	90	11250	125	4000	55 ° x 115 °	6.20
140062032	LEDflood-P Re440-125W-4000-W-BL	Halogen 1000W	125	15625	125	4000	100 °	6.25
140062033	LEDflood-P Re440-125W-4000-AS-BL	Halogen 1000W	125	15625	125	4000	55 ° x 115 °	6.20
140062034	LEDflood-P Re440-160W-4000-W-BL	Halogen 1500W	160	20000	125	4000	100 °	6.20
140062035	LEDflood-P Re440-160W-4000-AS-BL	Halogen 1500W	160	20000	125	4000	55 ° x 115 °	6.25

## Accessories



599000004600  
LEDStreet-SE-ExtensionCable

### Technical Specifications

Lifespan (L70B50)	70,000 h
Lifespan (L80B50)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmable	No
Finishing	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)	1 %
Power factor	≥ 0.90
Surge protection	4 kV

### Electrical Supply

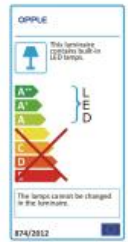
Frequency	50/60 Hz
Nominal voltage	220-240 V AC
DC input voltage	Yes, see Appendix 2

### Mechanical Properties

Material housing	Die-casted Aluminum
Optical material	PC + Glass
Cover material	Tempered glass

### Ambient Conditions

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



## Dimensional Drawing (mm)

LEDflood-P Re440

