



## Floodlight Modulo Performer

- Precise modular optical design for area, object and facade lighting
- Super slim aluminium body with integrated heatsink
- Robust design with high protection against water and dust
- High energy saving up to 65% compared to halogen and high pressure sodium lamps
- IP66 and suitable for use on the coastal applications



### Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Beam angle	Surge protection	Weight (kg/pc)
709000057500	LED Flood Mo-P Re340-100W-840-AS	HID 250W	100	14000	140	4000	40° x 100°	10 kV	4.40

### Accessories



543098021900  
LED Fixture-IP68-Connector-Kit-3



599000004600  
LED Street-SE-Extension Cable-6m

### Packaging Information

Item		Box				
Item Code	Item Description	Commodity Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
709000057500	LED Flood Mo-P Re340-100W-840-AS	94054239	465x380x62	4.59	6941497766212	1
543098021900	LED Fixture-IP68-Connector-Kit-3	73121049	265x245x205	3.00	6941497708991	1
599000004600	LED Street-SE-Extension Cable-6m	85444290	100x60x350	0.68	6956321815370	1

Technical Specifications	
Lifetime (L70)	100,000 h
Lifetime (L80)	70,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	On-Off
Finishing	Grey RAL 870-3
Colour rendering index CRI	≥ 80
Degree of protection (IP)	IP66
Impact strength	IK08
Protection class	I
Risk group (EN 62471)	RG1
With control gear	Yes
Glow wire test	850°C
Driver failure rate (at 5,000 hrs)	1 %
Power factor	≥ 0.9

Electrical Supply	
Frequency	50/60 Hz
Nominal voltage	220-240 V AC
DC input voltage	See catalogue appendix Connection Specifications
230V Cable length	1 m

Mechanical Properties	
Housing material	Die-casted Aluminum
Optical material	Polycarbonate
Cover material	Polycarbonate
Coastal proof	Yes

Ambient Conditions	
Operating temperature	-40-+50°C
Application temperature	+25°C
Storage environment	-40-+50°C

**5 YEARS WARRANTY**



**ENERGY**

OPPLE Lighting  
709000057500

A  
B  
C  
D  
E  
F  
G

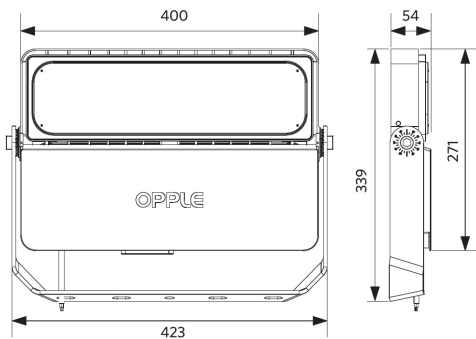
**D**

**100**  
kWh/1000h

2019/2015

## Dimensional Drawing (mm)

LEDfloodMo-P Re340



# Photometric Data

