



## Floodlight Performer

- Precise optical design for area-, object- and façade lighting
- Super slim aluminium body with integrated heatsink and clipless cover
- Very high efficacy of up to 145 lm/W
- Improved 100,000 hour (L70) lifetime
- Wide (W), Asymmetric (AS) and Narrow (N) beam angles available
- Robust design with high protection against water and dust
- Equipped with a valve to regulate pressure differences
- Available in 32,000 lumen High Power version



## Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Beam angle	Colour rendering index (CRI)	Surge protection	Weight (kg/pc)
<b>On-Off</b>										
140062030	LEDflood-P Re440-90W-4000-W-BL	HID 250W	90	12600	140	4000	100°	> 80	4 kV	6.41
140062031	LEDflood-P Re440-90W-4000-AS-BL	HID 250W	90	12600	140	4000	55° x 115°	> 80	4 kV	6.41
140062032	LEDflood-P Re440-125W-4000-W-BL	HID 400W	125	17500	140	4000	100°	> 80	4 kV	6.41
140062033	LEDflood-P Re440-125W-4000-AS-BL	HID 400W	125	17500	140	4000	55° x 115°	> 80	4 kV	6.41
140062034	LEDflood-P Re440-160W-4000-W-BL	HID 400W	160	22400	140	4000	100°	> 80	4 kV	6.41
140062035	LEDflood-P Re440-160W-4000-AS-BL	HID 400W	160	22400	140	4000	55° x 115°	> 80	4 kV	6.41
543017041100	LEDflood-P Re440-220W-4000-N-BL	HID 500W	220	32000	145	4000	50°	> 70	10 kV	6.41
543017026200	LEDflood-P Re440-220W-4000-AS-BL	HID 500W	220	32000	145	4000	55° x 115°	> 70	10 kV	6.41
543017041200	LEDflood-P Re440-220W-5700-N-BL	HID 500W	220	32000	145	5700	50°	> 70	10 kV	6.41
543017026400	LEDflood-P Re440-220W-5700-AS-BL	HID 500W	220	32000	145	5700	55° x 115°	> 70	10 kV	6.41

## Accessories



543098021900  
LEDFixture-IP68-Connector-Kit-3



599000004600  
LEDStreet-SE-ExtensionCable-6m

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	Black
Degree of protection (IP)	IP66
Impact strength	IK08
Protection class	I
Risk group (EN 62471)	RG1
With control gear	Yes
Glow wire test	650°C
Power factor	≥ 0.9

Electrical Supply	
Frequency	50/60 Hz
Nominal voltage	220-240 V
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	Tempered glass

Ambient Conditions	
Operating temperature	-25-+50°C / -30-+50°C
Application temperature	+25°C
Storage environment	-30-+60°C



## Dimensional Drawing (mm)

LEDflood-P Re440

