



Floodlight Olympus

- NEW: 2 types of Visors available as accessory, to minimize lighting pollution
- Professional luminaire with die-cast aluminium body for sports and area lighting
- Flexible driver mounting methods
- Powerful range up to 192,000 lm with high efficacy up to 160lm/W
- Different optics to illuminate sport pitches (Class II/III EN 12193:2018) and open areas
- Robust design: full IP66 and IK08 protection, including safety cable
- Equipped with DALI dimming for further energy saving
- Equipped with breather to prevent condensation
- Aiming device for perfect alignment available as accessory



The driver is mandatory and must be ordered separately.

Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Beam angle	Weight (kg/pc)
Luminaire (excluding driver)								
709000083400	LEDfloodOly-P Re600-600W-730-W-LUM	HID 1000W	600	90000	150	3000	60°	15.23
709000083100	LEDfloodOly-P Re600-600W-730-N-LUM	HID 1000W	600	90000	150	3000	45°	15.23
709000082800	LEDfloodOly-P Re600-600W-730-XN-LUM	HID 1000W	600	90000	150	3000	30°	15.23
709000082500	LEDfloodOly-P Re600-600W-730-AS-LUM	HID 1000W	600	84000	140	3000	38° x 108°	15.23
709000083500	LEDfloodOly-P Re600-600W-740-W-LUM	HID 1000W	600	96000	160	4000	60°	15.23
709000083200	LEDfloodOly-P Re600-600W-740-N-LUM	HID 1000W	600	96000	160	4000	45°	15.23
709000082900	LEDfloodOly-P Re600-600W-740-XN-LUM	HID 1000W	600	96000	160	4000	30°	15.23
709000082600	LEDfloodOly-P Re600-600W-740-AS-LUM	HID 1000W	600	90000	150	4000	38° x 108°	15.23
709000083600	LEDfloodOly-P Re600-600W-757-W-LUM	HID 1000W	600	96000	160	5700	60°	15.23
709000083300	LEDfloodOly-P Re600-600W-757-N-LUM	HID 1000W	600	96000	160	5700	45°	15.23
709000083000	LEDfloodOly-P Re600-600W-757-XN-LUM	HID 1000W	600	96000	160	5700	30°	15.23
709000082700	LEDfloodOly-P Re600-600W-757-AS-LUM	HID 1000W	600	90000	150	5700	38° x 108°	15.23
709000084600	LEDfloodOly-P Re600-800W-730-W-LUM	HID 1000W	800	120000	150	3000	60°	15.23
709000084300	LEDfloodOly-P Re600-800W-730-N-LUM	HID 1000W	800	120000	150	3000	45°	15.23
709000084000	LEDfloodOly-P Re600-800W-730-XN-LUM	HID 1000W	800	120000	150	3000	30°	15.23
709000083700	LEDfloodOly-P Re600-800W-730-AS-LUM	HID 1000W	800	112000	140	3000	38° x 108°	15.23
709000084700	LEDfloodOly-P Re600-800W-740-W-LUM	HID 1000W	800	128000	160	4000	60°	15.23
709000084400	LEDfloodOly-P Re600-800W-740-N-LUM	HID 1000W	800	128000	160	4000	45°	15.23
709000084100	LEDfloodOly-P Re600-800W-740-XN-LUM	HID 1000W	800	128000	160	4000	30°	15.23
709000083800	LEDfloodOly-P Re600-800W-740-AS-LUM	HID 1000W	800	120000	150	4000	38° x 108°	15.23
709000084800	LEDfloodOly-P Re600-800W-757-W-LUM	HID 1000W	800	128000	160	5700	60°	15.23
709000084500	LEDfloodOly-P Re600-800W-757-N-LUM	HID 1000W	800	128000	160	5700	45°	15.23
709000084200	LEDfloodOly-P Re600-800W-757-XN-LUM	HID 1000W	800	128000	160	5700	30°	15.23
709000083900	LEDfloodOly-P Re600-800W-757-AS-LUM	HID 1000W	800	120000	150	5700	38° x 108°	15.23

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Beam angle	Weight (kg/pc)
Luminaire (excluding driver)								
709000085800	LEDfloodOly-P Re700-1000W-730-W-LUM	HID 2000W	1000	150000	150	3000	60°	19.90
709000085500	LEDfloodOly-P Re700-1000W-730-N-LUM	HID 2000W	1000	150000	150	3000	45°	19.90
709000085200	LEDfloodOly-P Re700-1000W-730-XN-LUM	HID 2000W	1000	150000	150	3000	30°	19.90
709000084900	LEDfloodOly-P Re700-1000W-730-AS-LUM	HID 2000W	1000	140000	140	3000	38° x 108°	19.90
709000085900	LEDfloodOly-P Re700-1000W-740-W-LUM	HID 2000W	1000	160000	160	4000	60°	19.90
709000085600	LEDfloodOly-P Re700-1000W-740-N-LUM	HID 2000W	1000	160000	160	4000	45°	19.90
709000085300	LEDfloodOly-P Re700-1000W-740-XN-LUM	HID 2000W	1000	160000	160	4000	30°	19.90
709000085000	LEDfloodOly-P Re700-1000W-740-AS-LUM	HID 2000W	1000	150000	150	4000	38° x 108°	19.90
709000086000	LEDfloodOly-P Re700-1000W-757-W-LUM	HID 2000W	1000	160000	160	5700	60°	19.90
709000085700	LEDfloodOly-P Re700-1000W-757-N-LUM	HID 2000W	1000	160000	160	5700	45°	19.90
709000085400	LEDfloodOly-P Re700-1000W-757-XN-LUM	HID 2000W	1000	160000	160	5700	30°	19.90
709000085100	LEDfloodOly-P Re700-1000W-757-AS-LUM	HID 2000W	1000	150000	150	5700	38° x 108°	19.90
709000087000	LEDfloodOly-P Re700-1200W-730-W-LUM	HID 2000W	1200	180000	150	3000	60°	19.90
709000086700	LEDfloodOly-P Re700-1200W-730-N-LUM	HID 2000W	1200	180000	150	3000	45°	19.90
709000086400	LEDfloodOly-P Re700-1200W-730-XN-LUM	HID 2000W	1200	180000	150	3000	30°	19.90
709000086100	LEDfloodOly-P Re700-1200W-730-AS-LUM	HID 2000W	1200	168000	140	3000	38° x 108°	19.90
709000087100	LEDfloodOly-P Re700-1200W-740-W-LUM	HID 2000W	1200	192000	160	4000	60°	19.90
709000086800	LEDfloodOly-P Re700-1200W-740-N-LUM	HID 2000W	1200	192000	160	4000	45°	19.90
709000086500	LEDfloodOly-P Re700-1200W-740-XN-LUM	HID 2000W	1200	192000	160	4000	30°	19.90
709000086200	LEDfloodOly-P Re700-1200W-740-AS-LUM	HID 2000W	1200	180000	150	4000	38° x 108°	19.90
709000087200	LEDfloodOly-P Re700-1200W-757-W-LUM	HID 2000W	1200	192000	160	5700	60°	19.90
709000086900	LEDfloodOly-P Re700-1200W-757-N-LUM	HID 2000W	1200	192000	160	5700	45°	19.90
709000086600	LEDfloodOly-P Re700-1200W-757-XN-LUM	HID 2000W	1200	192000	160	5700	30°	19.90
709000086300	LEDfloodOly-P Re700-1200W-757-AS-LUM	HID 2000W	1200	180000	150	5700	38° x 108°	19.90

Accessories



709098001800
FloodOly-P Aiming-Device



709098001600
FloodOly-P Mounting-Kit-Out-Pole



709098003200
FloodOly-P Visor-Fixed-AS-Side-1Mod



709098003300
FloodOly-P Visor-Fixed-XN/N/W-1Mod

FloodOly-P Aiming-Device (709098001800) delivered including battery (1x CR123AW). FloodOly-P Mounting-Kit-Out-Pole (709098001600) suitable for light pole diameter 280-310mm. 600/800W luminaires require two visor accessories, 1000W luminaires require three visor accessories.

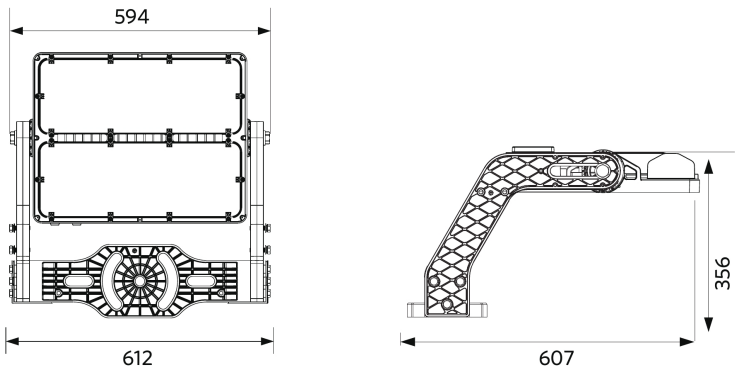
Technical Specifications		Electrical Supply	
Lifetime (L70)	100,000 h	Frequency	50/60 Hz
Lifetime (L80)	100,000 h	Nominal voltage	220-240 V
On-/Off-cycles	100,000	DC input voltage	See catalogue appendix
Colour consistency (SDCM)	6	Connection	Specifications
Dimmability	DALI2	Mechanical Properties Housing material Aluminum Optical material Polycarbonate Cover material Polycarbonate Coastal proof Yes	
Finishing	Black		
Colour rendering index (CRI)	> 70		
Degree of protection (IP)	IP66		
Impact strength	IK08		
Protection class	I	Ambient Conditions Operating temperature -30-+45°C Application temperature +25°C Storage environment -30-+50°C	
Risk group (EN 62471)	RG1		
With control gear	No		
Glow wire test	850°C		
Power factor	≥ 0.9		
Surge protection	20 kV		

5 YEARS WARRANTY



Dimensional Drawing (mm)

LEDfloodOly-P Re600
600W & 800W



LEDfloodOly-P Re700
1000W & 1200W

