



Floodlight Olympus G2

- Powerful professional floodlighting solution for Sports and Area lighting
- All-in-one LED driver with flexible mounting methods and 220-400VAC power input
- Standard compatible with DALI2 / 1-10V / DMX dimming
- Optimized XAS beam angle available
- High efficacy up to 160 lm/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 breather to prevent condensation
- Aiming device for perfect alignment available as accessory
- 2 types of Visors available as accessory, to minimize light pollution



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Beam angle	Net Weight (kg/pc)
Luminaire (excluding driver)								
720001008600	LEDfloodOly-P2 Re600-600W-740-XN-LUM	HID 1000W	600	96000	160	4000	30°	15.23
720001008900	LEDfloodOly-P2 Re600-600W-757-W-LUM	HID 1000W	600	96000	160	5700	60°	15.23
720001010700	LEDfloodOly-P2 Re600-600W-757-XAS-LUM	HID 1000W	600	84000	140	5700	25° x 108°	15.23
720001011600	LEDfloodOly-P2 Re600-600W-740-W-LUM	HID 1000W	600	96000	160	4000	60°	15.23
720001012000	LEDfloodOly-P2 Re600-600W-730-N-LUM	HID 1000W	600	90000	150	3000	45°	15.23
720001012100	LEDfloodOly-P2 Re600-600W-730-W-LUM	HID 1000W	600	90000	150	3000	60°	15.23
720001012200	LEDfloodOly-P2 Re600-600W-730-XAS-LUM	HID 1000W	600	78000	130	3000	25° x 108°	15.23
720001012400	LEDfloodOly-P2 Re600-600W-757-XN-LUM	HID 1000W	600	96000	160	5700	30°	15.23
720001012500	LEDfloodOly-P2 Re600-600W-757-N-LUM	HID 1000W	600	96000	160	5700	45°	15.23
720001012700	LEDfloodOly-P2 Re600-600W-730-XN-LUM	HID 1000W	600	90000	150	3000	30°	15.23
720001013200	LEDfloodOly-P2 Re600-600W-740-XAS-LUM	HID 1000W	600	84000	140	4000	25° x 108°	15.23
720001014400	LEDfloodOly-P2 Re600-600W-740-N-LUM	HID 1000W	600	96000	160	4000	45°	15.23
720001008500	LEDfloodOly-P2 Re600-800W-740-W-LUM	HID 1000W	800	128000	160	4000	60°	15.23
720001009600	LEDfloodOly-P2 Re600-800W-730-N-LUM	HID 1000W	800	120000	150	3000	45°	15.23
720001010100	LEDfloodOly-P2 Re600-800W-730-W-LUM	HID 1000W	800	120000	150	3000	60°	15.23
720001010400	LEDfloodOly-P2 Re600-800W-730-XN-LUM	HID 1000W	800	120000	150	3000	30°	15.23
720001010500	LEDfloodOly-P2 Re600-800W-757-N-LUM	HID 1000W	800	128000	160	5700	45°	15.23
720001011400	LEDfloodOly-P2 Re600-800W-730-XAS-LUM	HID 1000W	800	108000	135	3000	25° x 108°	15.23
720001011900	LEDfloodOly-P2 Re600-800W-740-XN-LUM	HID 1000W	800	128000	160	4000	30°	15.23
720001012800	LEDfloodOly-P2 Re600-800W-757-XAS-LUM	HID 1000W	800	112000	140	5700	25° x 108°	15.23
720001013000	LEDfloodOly-P2 Re600-800W-740-N-LUM	HID 1000W	800	128000	160	4000	45°	15.23
720001013700	LEDfloodOly-P2 Re600-800W-757-XN-LUM	HID 1000W	800	128000	160	5700	30°	15.23
720001014100	LEDfloodOly-P2 Re600-800W-757-W-LUM	HID 1000W	800	128000	160	5700	60°	15.23

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Beam angle	Net Weight (kg/pc)
720001014700	LEDFloodOly-P2 Re600-800W-740-XAS-LUM	HID 1000W	800	112000	140	4000	25° x 108°	15.23
720001008700	LEDFloodOly-P2 Re700-1000W-730-XN-LUM	HID 2000W	1000	150000	150	3000	30°	19.9
720001008800	LEDFloodOly-P2 Re700-1000W-757-W-LUM	HID 2000W	1000	160000	160	5700	60°	19.9
720001009800	LEDFloodOly-P2 Re700-1000W-740-XAS-LUM	HID 2000W	1000	140000	140	4000	25° x 108°	19.9
720001009900	LEDFloodOly-P2 Re700-1000W-730-N-LUM	HID 2000W	1000	150000	150	3000	45°	19.9
720001010200	LEDFloodOly-P2 Re700-1000W-757-XN-LUM	HID 2000W	1000	160000	160	5700	30°	19.9
720001010900	LEDFloodOly-P2 Re700-1000W-740-W-LUM	HID 2000W	1000	160000	160	4000	60°	19.9
720001011000	LEDFloodOly-P2 Re700-1000W-730-W-LUM	HID 2000W	1000	150000	150	3000	60°	19.9
720001011300	LEDFloodOly-P2 Re700-1000W-740-N-LUM	HID 2000W	1000	160000	160	4000	45°	19.9
720001013300	LEDFloodOly-P2 Re700-1000W-740-XN-LUM	HID 2000W	1000	160000	160	4000	30°	19.9
720001013900	LEDFloodOly-P2 Re700-1000W-757-XAS-LUM	HID 2000W	1000	140000	140	5700	25° x 108°	19.9
720001014300	LEDFloodOly-P2 Re700-1000W-757-N-LUM	HID 2000W	1000	160000	160	5700	45°	19.9
720001014600	LEDFloodOly-P2 Re700-1000W-730-XAS-LUM	HID 2000W	1000	130000	130	3000	25° x 108°	19.9
720001009100	LEDFloodOly-P2 Re700-1200W-757-XAS-LUM	HID 2000W	1200	168000	140	5700	25° x 108°	19.9
720001009200	LEDFloodOly-P2 Re700-1200W-740-XAS-LUM	HID 2000W	1200	168000	140	4000	25° x 108°	19.9
720001009500	LEDFloodOly-P2 Re700-1200W-740-N-LUM	HID 2000W	1200	192000	160	4000	45°	19.9
720001011200	LEDFloodOly-P2 Re700-1200W-740-W-LUM	HID 2000W	1200	192000	160	4000	60°	19.9
720001011500	LEDFloodOly-P2 Re700-1200W-730-XN-LUM	HID 2000W	1200	180000	150	3000	30°	19.9
720001012300	LEDFloodOly-P2 Re700-1200W-730-XAS-LUM	HID 2000W	1200	156000	130	3000	25° x 108°	19.9
720001012600	LEDFloodOly-P2 Re700-1200W-757-W-LUM	HID 2000W	1200	192000	160	5700	60°	19.9
720001012900	LEDFloodOly-P2 Re700-1200W-757-XN-LUM	HID 2000W	1200	192000	160	5700	30°	19.9
720001013100	LEDFloodOly-P2 Re700-1200W-730-W-LUM	HID 2000W	1200	180000	150	3000	60°	19.9
720001013400	LEDFloodOly-P2 Re700-1200W-757-N-LUM	HID 2000W	1200	192000	160	5700	45°	19.9
720001013800	LEDFloodOly-P2 Re700-1200W-730-N-LUM	HID 2000W	1200	180000	150	3000	45°	19.9
720001014500	LEDFloodOly-P2 Re700-1200W-740-XN-LUM	HID 2000W	1200	192000	160	4000	30°	19.9
Driver possibilities								
720001010000	FloodOly-P2 Driver-600W-DA/10V/DMX		600					5.52
720001011700	FloodOly-P2 Driver-800W-DA/10V/DMX		800					5.52
720001009400	FloodOly-P2 Driver-1000W-DA/10V/DMX		1000					5.8
720001011100	FloodOly-P2 Driver-1200W-DA/10V/DMX		1200					5.8
720001009300	FloodOly-P2 Driver-600W-DA/10V/DMX-XAS		600					5.52
720001014200	FloodOly-P2 Driver-800W-DA/10V/DMX-XAS		800					5.52
720001010800	FloodOly-P2 Driver-1000W-DA/10V/DMX-XAS		1000					5.8
720001013600	FloodOly-P2 Driver-1200W-DA/10V/DMX-XAS		1200					5.8



709098001600
FloodOly-P Mounting-Kit-
Out-Pole

709098001800
FloodOly-P Aiming-Device

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

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

720001009300
FloodOly-P2 Driver-600W-
DA/10V/DMX-XAS

720001010000
FloodOly-P2 Driver-
600W-DA/10V/DMX

720001014200
FloodOly-P2 Driver-800W-
DA/10V/DMX-XAS

720001011700
FloodOly-P2 Driver-
800W-DA/10V/DMX

720001010800
FloodOly-P2 Driver-1000W-
DA/10V/DMX-XAS

720001009400
FloodOly-P2 Driver-
1000W-DA/10V/DMX

720001013600
FloodOly-P2 Driver-1200W-
DA/10V/DMX-XAS

720001011100
FloodOly-P2 Driver-
1200W-DA/10V/DMX

FloodOly-P Mounting-Kit-Out-Pole (709098001600) suitable for light pole diameter 280-310mm. 600/800W luminaires require two visor accessories, 1000W/1200W luminaires require three visor accessories.

Technical Specifications	
Lifetime (L70)	100,000 h
Lifetime (L80)	70,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	6
Dimmability	DALI2 / 1-10V / DMX
Finishing	Matte Black
Colour rendering index (CRI)	> 70
Ingress Protection (IP)	IP66
Impact strength (IK)	IK08
Protection class	I
Risk group (EN 62471)	RG1
With control gear	No
Glow wire test	850°C
Driver failure rate (at 5,000 hrs)	< 0.003%
Power factor	> 0.95
Surge protection (kV)	20kV

Electrical Supply	
Frequency	50 - 60 Hz
Nominal voltage	200 - 528 V
DC input voltage	See catalogue appendix
	Connection Specifications

Mechanical Properties	
Housing material	Aluminium
Optical material	Polycarbonate
Cover material	Polycarbonate
Coastal proof	Yes

Ambient Conditions	
Operating temperature	-30 - 45°C
Application temperature	25°C
Storage environment	-30 - 50°C



Dimensional Drawing (mm)

