



LED Floodlight P2 Olympus



DALI Control



1-10V Control



DMX Control



Up to 160lm/W



16yrs Care Free



Dustproof & Waterproof



Impact Resistant



Wide Rated Voltage



Up to 20KV Surge Protection

Application



Stadium



Airport



Port



Transportation

Specification

Item Code	Item Description	Power (W)	Power Factor	CCT (K)	Lumen (lm)	Efficacy (lm/W)	Input Current (A)	Beam Angle	Life Time (L70B50)	MOQ (pcs)
Luminaire (Excluding Driver)										
720001012700	LEDfloodOly-P2 Re600-600W-730-XN-LUM	600	0.95	3000	90000	150	3.8	30°	100000	50
720001012000	LEDfloodOly-P2 Re600-600W-730-N-LUM	600	0.95	3000	90000	150	3.8	45°	100000	50
720001012100	LEDfloodOly-P2 Re600-600W-730-W-LUM	600	0.95	3000	90000	150	3.8	60°	100000	50
720001012200	LEDfloodOly-P2 Re600-600W-730-XAS-LUM	600	0.95	3000	78000	130	3.8	21x122°	100000	50
720001008600	LEDfloodOly-P2 Re600-600W-740-XN-LUM	600	0.95	4000	96000	160	3.8	30°	100000	50
720001014400	LEDfloodOly-P2 Re600-600W-740-N-LUM	600	0.95	4000	96000	160	3.8	45°	100000	50
720001011600	LEDfloodOly-P2 Re600-600W-740-W-LUM	600	0.95	4000	96000	160	3.8	60°	100000	50
720001013200	LEDfloodOly-P2 Re600-600W-740-XAS-LUM	600	0.95	4000	84000	140	3.8	21x122°	100000	50
720001012400	LEDfloodOly-P2 Re600-600W-757-XN-LUM	600	0.95	5700	96000	160	3.8	30°	100000	50
720001012500	LEDfloodOly-P2 Re600-600W-757-N-LUM	600	0.95	5700	96000	160	3.8	45°	100000	50
720001008900	LEDfloodOly-P2 Re600-600W-757-W-LUM	600	0.95	5700	96000	160	3.8	60°	100000	50
720001010700	LEDfloodOly-P2 Re600-600W-757-XAS-LUM	600	0.95	5700	84000	140	3.8	21x122°	100000	50
720001010400	LEDfloodOly-P2 Re600-800W-730-XN-LUM	800	0.95	3000	120000	150	3.8	30°	100000	50
720001009600	LEDfloodOly-P2 Re600-800W-730-N-LUM	800	0.95	3000	120000	150	3.8	45°	100000	50
720001010100	LEDfloodOly-P2 Re600-800W-730-W-LUM	800	0.95	3000	120000	150	3.8	60°	100000	50
720001011400	LEDfloodOly-P2 Re600-800W-730-XAS-LUM	800	0.95	3000	108000	135	3.8	21x122°	100000	50
720001011900	LEDfloodOly-P2 Re600-800W-740-XN-LUM	800	0.95	4000	128000	160	3.8	30°	100000	50

Specification

Item Code	Item Description	Power (W)	Power Factor	CCT (K)	Lumen (lm)	Efficacy (lm/W)	Input Current (A)	Beam Angle	Life Time (L70B50)	MOQ (pcs)
720001013000	LEDfloodOly-P2 Re600-800W-740-N-LUM	800	0.95	4000	128000	160	3.8	45°	100000	50
720001008500	LEDfloodOly-P2 Re600-800W-740-W-LUM	800	0.95	4000	128000	160	3.8	60°	100000	50
720001014700	LEDfloodOly-P2 Re600-800W-740-XAS-LUM	800	0.95	4000	112000	140	3.8	21x122°	100000	50
720001013700	LEDfloodOly-P2 Re600-800W-757-XN-LUM	800	0.95	5700	128000	160	3.8	30°	100000	50
720001010500	LEDfloodOly-P2 Re600-800W-757-N-LUM	800	0.95	5700	128000	160	3.8	45°	100000	50
720001014100	LEDfloodOly-P2 Re600-800W-757-W-LUM	800	0.95	5700	128000	160	3.8	60°	100000	50
720001012800	LEDfloodOly-P2 Re600-800W-757-XAS-LUM	800	0.95	5700	112000	140	3.8	21x122°	100000	50
720001008700	LEDfloodOly-P2 Re700-1000W-730-XN-LUM	1000	0.95	3000	150000	150	5.5	30°	100000	50
720001009900	LEDfloodOly-P2 Re700-1000W-730-N-LUM	1000	0.95	3000	150000	150	5.5	45°	100000	50
720001011000	LEDfloodOly-P2 Re700-1000W-730-W-LUM	1000	0.95	3000	150000	150	5.5	60°	100000	50
720001014600	LEDfloodOly-P2 Re700-1000W-730-XAS-LUM	1000	0.95	3000	130000	130	5.5	21x122°	100000	50
720001013300	LEDfloodOly-P2 Re700-1000W-740-XN-LUM	1000	0.95	4000	160000	160	5.5	30°	100000	50
720001011300	LEDfloodOly-P2 Re700-1000W-740-N-LUM	1000	0.95	4000	160000	160	5.5	45°	100000	50
720001010900	LEDfloodOly-P2 Re700-1000W-740-W-LUM	1000	0.95	4000	160000	160	5.5	60°	100000	50
720001009800	LEDfloodOly-P2 Re700-1000W-740-XAS-LUM	1000	0.95	4000	140000	140	5.5	21x122°	100000	50
720001010200	LEDfloodOly-P2 Re700-1000W-757-XN-LUM	1000	0.95	5700	160000	160	5.5	30°	100000	50
720001014300	LEDfloodOly-P2 Re700-1000W-757-N-LUM	1000	0.95	5700	160000	160	5.5	45°	100000	50
720001008800	LEDfloodOly-P2 Re700-1000W-757-W-LUM	1000	0.95	5700	160000	160	5.5	60°	100000	50
720001013900	LEDfloodOly-P2 Re700-1000W-757-XAS-LUM	1000	0.95	5700	140000	140	5.5	21x122°	100000	50
720001011500	LEDfloodOly-P2 Re700-1200W-730-XN-LUM	1200	0.95	3000	180000	150	5.5	30°	100000	50
720001013800	LEDfloodOly-P2 Re700-1200W-730-N-LUM	1200	0.95	3000	180000	150	5.5	45°	100000	50
720001013100	LEDfloodOly-P2 Re700-1200W-730-W-LUM	1200	0.95	3000	180000	150	5.5	60°	100000	50
720001012300	LEDfloodOly-P2 Re700-1200W-730-XAS-LUM	1200	0.95	3000	156000	130	5.5	21x122°	100000	50
720001014500	LEDfloodOly-P2 Re700-1200W-740-XN-LUM	1200	0.95	4000	192000	160	5.5	30°	100000	50
720001009500	LEDfloodOly-P2 Re700-1200W-740-N-LUM	1200	0.95	4000	192000	160	5.5	45°	100000	50
720001011200	LEDfloodOly-P2 Re700-1200W-740-W-LUM	1200	0.95	4000	192000	160	5.5	60°	100000	50
720001009200	LEDfloodOly-P2 Re700-1200W-740-XAS-LUM	1200	0.95	4000	168000	140	5.5	21x122°	100000	50
720001012900	LEDfloodOly-P2 Re700-1200W-757-XN-LUM	1200	0.95	5700	192000	160	5.5	30°	100000	50
720001013400	LEDfloodOly-P2 Re700-1200W-757-N-LUM	1200	0.95	5700	192000	160	5.5	45°	100000	50
720001012600	LEDfloodOly-P2 Re700-1200W-757-W-LUM	1200	0.95	5700	192000	160	5.5	60°	100000	50
720001009100	LEDfloodOly-P2 Re700-1200W-757-XAS-LUM	1200	0.95	5700	168000	140	5.5	21x122°	100000	50
Driver Possibilities										
720001010000	FloodOly-P2 Driver-600W-DA/10V/DMX-XN/N/W	600	0.95	/	/	/	/	/	100000	50
720001011700	FloodOly-P2 Driver-800W-DA/10V/DMX-XN/N/W	800	0.95	/	/	/	/	/	100000	50
720001009400	FloodOly-P2 Driver-1000W-DA/10V/DMX-XN/N/W	1000	0.95	/	/	/	/	/	100000	50
720001011100	FloodOly-P2 Driver-1200W-DA/10V/DMX-XN/N/W	1200	0.95	/	/	/	/	/	100000	50
720001009300	FloodOly-P2 Driver-600W-DA/10V/DMX-XAS	600	0.95	/	/	/	/	/	100000	50
720001014200	FloodOly-P2 Driver-800W-DA/10V/DMX-XAS	800	0.95	/	/	/	/	/	100000	50
720001010800	FloodOly-P2 Driver-1000W-DA/10V/DMX-XAS	1000	0.95	/	/	/	/	/	100000	50
720001013600	FloodOly-P2 Driver-1200W-DA/10V/DMX-XAS	1200	0.95	/	/	/	/	/	100000	50



Technical Specification	
CRI	>70
Colour Consistency (SDCM)	< 6
Dimmable	DALI2/1-10V/DMX
Housing Colour	Black
IP	IP66
IK	IK08
Driver Integrated (Yes/No)	Yes
Glow Wire Test	850 C
Driver Failure Rate(at 5000h)	<0.003%
Weight (kg/pc)	Luminaire: 15.23/19.9 Driver: 5.52/5.8
Surge Protection(kV)	20kV

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	200-480V
AC / DC	AC

Mechanical and Finishing Properties	
Housing Material	Die-casting Aluminum
Optical Material	PC

Application Conditions	
Operating Temperature	-30-45°C
Application Temperature	25°C
Storage Environment	-30-50°C

Packaging Information

Item		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
720001012700	LED Flood Light P2 Re600-600W-730-XN-LUM	805*630*295	18.62	1
720001012000	LED Flood Light P2 Re600-600W-730-N-LUM	805*630*295	18.62	1
720001012100	LED Flood Light P2 Re600-600W-730-W-LUM	805*630*295	18.62	1
720001012200	LED Flood Light P2 Re600-600W-730-XAS-LUM	805*630*295	18.62	1
720001008600	LED Flood Light P2 Re600-600W-740-XN-LUM	805*630*295	18.62	1
720001014400	LED Flood Light P2 Re600-600W-740-N-LUM	805*630*295	18.62	1
720001011600	LED Flood Light P2 Re600-600W-740-W-LUM	805*630*295	18.62	1
720001013200	LED Flood Light P2 Re600-600W-740-XAS-LUM	805*630*295	18.62	1
720001012400	LED Flood Light P2 Re600-600W-757-XN-LUM	805*630*295	18.62	1
720001012500	LED Flood Light P2 Re600-600W-757-N-LUM	805*630*295	18.62	1
720001008900	LED Flood Light P2 Re600-600W-757-W-LUM	805*630*295	18.62	1
720001010700	LED Flood Light P2 Re600-600W-757-XAS-LUM	805*630*295	18.62	1
720001010400	LED Flood Light P2 Re600-800W-730-XN-LUM	805*630*295	18.62	1
720001009600	LED Flood Light P2 Re600-800W-730-N-LUM	805*630*295	18.62	1
720001010100	LED Flood Light P2 Re600-800W-730-W-LUM	805*630*295	18.62	1
720001011400	LED Flood Light P2 Re600-800W-730-XAS-LUM	805*630*295	18.62	1
720001011900	LED Flood Light P2 Re600-800W-740-XN-LUM	805*630*295	18.62	1
720001013000	LED Flood Light P2 Re600-800W-740-N-LUM	805*630*295	18.62	1
720001008500	LED Flood Light P2 Re600-800W-740-W-LUM	805*630*295	18.62	1
720001014700	LED Flood Light P2 Re600-800W-740-XAS-LUM	805*630*295	18.62	1
720001013700	LED Flood Light P2 Re600-800W-757-XN-LUM	805*630*295	18.62	1
720001010500	LED Flood Light P2 Re600-800W-757-N-LUM	805*630*295	18.62	1
720001014100	LED Flood Light P2 Re600-800W-757-W-LUM	805*630*295	18.62	1
720001012800	LED Flood Light P2 Re600-800W-757-XAS-LUM	805*630*295	18.62	1
720001008700	LED Flood Light P2 Re700-1000W-730-XN-LUM	910*630*295	23.60	1
720001009900	LED Flood Light P2 Re700-1000W-730-N-LUM	910*630*295	23.60	1

Packaging Information

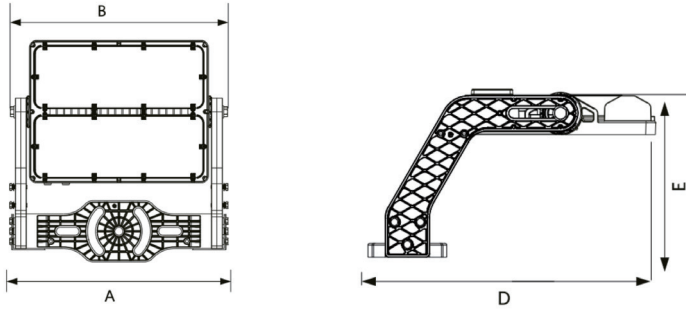
Item		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
720001011000	LEDfloodOly-P2 Re700-1000W-730-W-LUM	910*630*295	23.60	1
720001014600	LEDfloodOly-P2 Re700-1000W-730-XAS-LUM	910*630*295	23.60	1
720001013300	LEDfloodOly-P2 Re700-1000W-740-XN-LUM	910*630*295	23.60	1
720001011300	LEDfloodOly-P2 Re700-1000W-740-N-LUM	910*630*295	23.60	1
720001010900	LEDfloodOly-P2 Re700-1000W-740-W-LUM	910*630*295	23.60	1
720001009800	LEDfloodOly-P2 Re700-1000W-740-XAS-LUM	910*630*295	23.60	1
720001010200	LEDfloodOly-P2 Re700-1000W-757-XN-LUM	910*630*295	23.60	1
720001014300	LEDfloodOly-P2 Re700-1000W-757-N-LUM	910*630*295	23.60	1
720001008800	LEDfloodOly-P2 Re700-1000W-757-W-LUM	910*630*295	23.60	1
720001013900	LEDfloodOly-P2 Re700-1000W-757-XAS-LUM	910*630*295	23.60	1
720001011500	LEDfloodOly-P2 Re700-1200W-730-XN-LUM	910*630*295	23.60	1
720001013800	LEDfloodOly-P2 Re700-1200W-730-N-LUM	910*630*295	23.60	1
720001013100	LEDfloodOly-P2 Re700-1200W-730-W-LUM	910*630*295	23.60	1
720001012300	LEDfloodOly-P2 Re700-1200W-730-XAS-LUM	910*630*295	23.60	1
720001014500	LEDfloodOly-P2 Re700-1200W-740-XN-LUM	910*630*295	23.60	1
720001009500	LEDfloodOly-P2 Re700-1200W-740-N-LUM	910*630*295	23.60	1
720001011200	LEDfloodOly-P2 Re700-1200W-740-W-LUM	910*630*295	23.60	1
720001009200	LEDfloodOly-P2 Re700-1200W-740-XAS-LUM	910*630*295	23.60	1
720001012900	LEDfloodOly-P2 Re700-1200W-757-XN-LUM	910*630*295	23.60	1
720001013400	LEDfloodOly-P2 Re700-1200W-757-N-LUM	910*630*295	23.60	1
720001012600	LEDfloodOly-P2 Re700-1200W-757-W-LUM	910*630*295	23.60	1
720001009100	LEDfloodOly-P2 Re700-1200W-757-XAS-LUM	910*630*295	23.60	1
720001010000	FloodOly-P2 Driver-600W-DA/10V/DMX-XN/N/W	515*230*210	6.80	1
720001011700	FloodOly-P2 Driver-800W-DA/10V/DMX-XN/N/W	515*230*210	6.80	1
720001009400	FloodOly-P2 Driver-1000W-DA/10V/DMX-XN/N/W	515*230*210	6.80	1
720001011100	FloodOly-P2 Driver-1200W-DA/10V/DMX-XN/N/W	515*230*210	6.80	1
720001009300	FloodOly-P2 Driver-600W-DA/10V/DMX-XAS	515*230*210	6.80	1
720001014200	FloodOly-P2 Driver-800W-DA/10V/DMX-XAS	515*230*210	6.80	1
720001010800	FloodOly-P2 Driver-1000W-DA/10V/DMX-XAS	515*230*210	6.80	1
720001013600	FloodOly-P2 Driver-1200W-DA/10V/DMX-XAS	515*230*210	6.80	1

Accessory

Item Code	Item Description	Gross Weight (kg/pcs)	Packing Qty (pcs)	Packing Dimensions(mm) (LxWxH)	Picture
709098003300	FloodOly-P Visor-Fixed-XN/N/W-1Mod	0.48	10	500*355*510	
709098003200	FloodOly-P Visor-Fixed-AS-Side-1Mod	0.45	10	500*355*510	
709098001600	FloodOly-P Mounting-Kit-Out-Pole	0.275	20	420*240*290	
709098001800	FloodOly-P Aiming-Device	0.535	20	390*355*305	

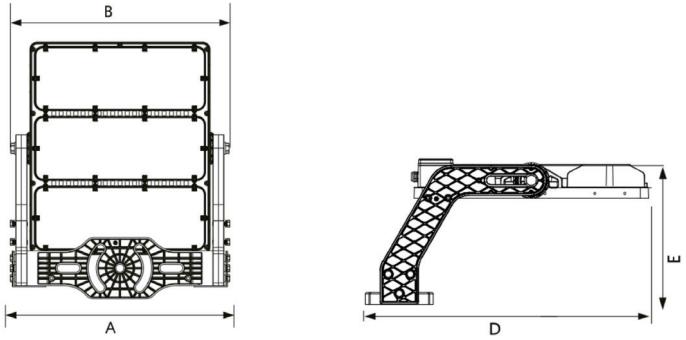
* FloodOly-P Mounting-Kit-Out-Pole (709098001600) suitable for light pole diameter 280-310mm.600/800w luminaires require two visor accessories, 1000W/1200W luminaires require three visor accessories.

Dimensional Drawing



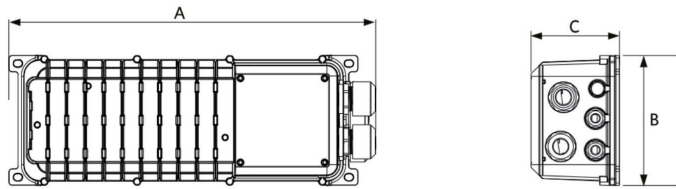
600W/800W Luminaire

Type	A	B	D	E
600W	612	594	607	356
800W	612	594	607	356



1000W/1200W Luminaire

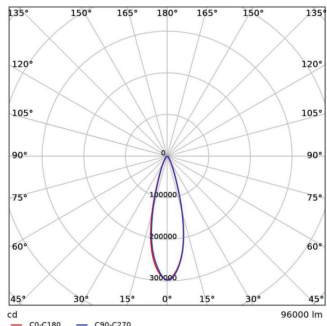
Type	A	B	D	E
1000W	612	594	701	356
1200W	612	594	701	356



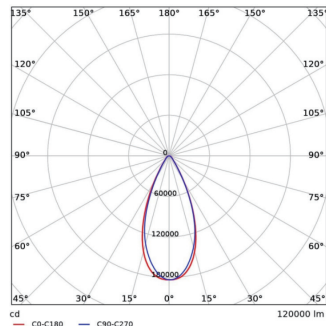
Driver

Type	A	B	C
Driver	443	157	102

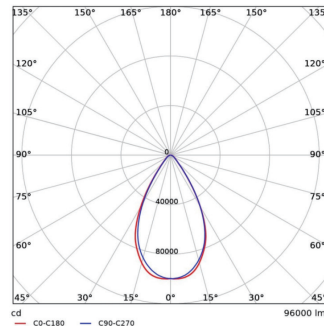
Photometric Data



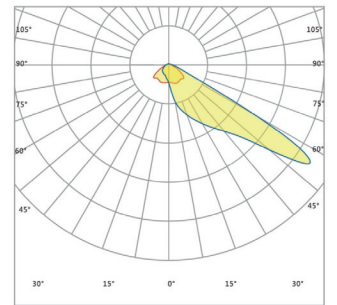
30°(XN)



45°(N)



60°(W)



21x122°(XAS)

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