

AC LED Flood Light (PD series)



01 Features



- Direct AC LED Module
- No SMPS
- High efficiency (Typ. 120 lm/W)
- Waterproof type
- Weight lightening
- Easy to install
- Save Electricity bill due to long life
- Power Factor $\geq 98\%$
- Apply Surge Protection Device

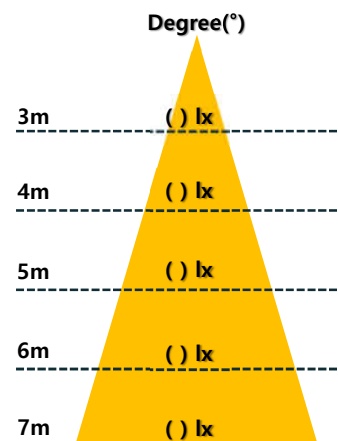
02 Product specifications

Model	PD-200-2.0	PD-200-2.0 (x2)
Power consumption	200 W	400 W
Input voltage	220 Vac	
Light Efficiency	Typ. 120 lm/W	Typ. 120 lm/W
CRI	Ra 70	
CCT	5,000 K	
Weight	3.4 kg	8.2 kg
IP code	66	
SPD	6 kA (I _{max})	
Beam Angle	15°, 30°	15°, 30°
Size (L x W x H mm)	308 x 347.5 x 101	340.5 x 646.5 x 71
Certification	KC, CE, PSE	KC, CE, PSE

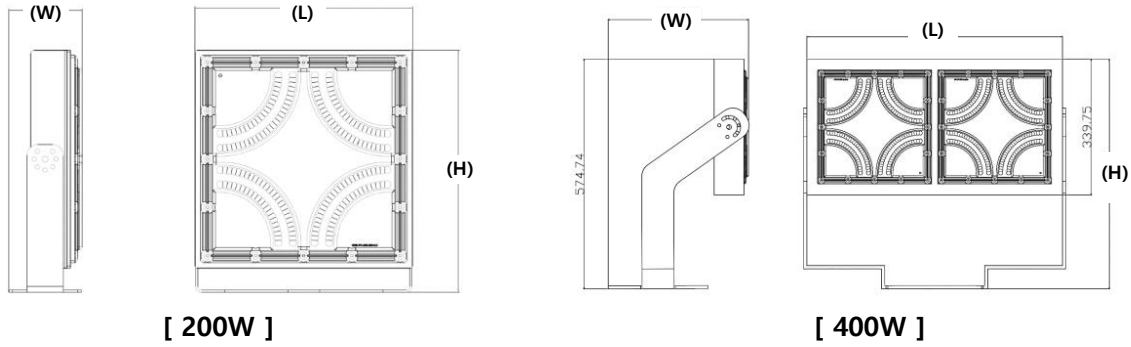
03 Illuminance Cone Diagram

Unit : lx

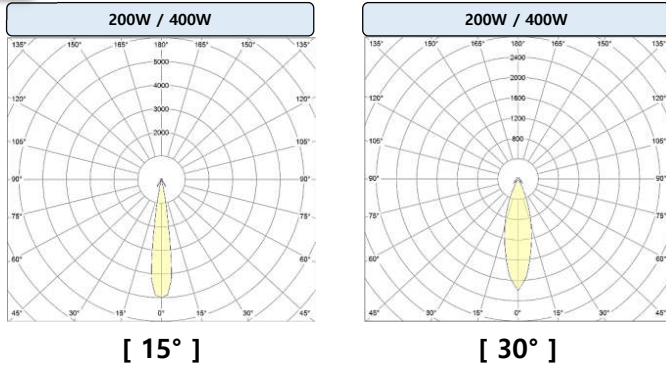
Model		Distance				
Watt	Deg.	5m	10m	20m	30m	40m
200W	15°	3,147	900	230	103	59
	30°	2,013	548	140	64	36
400W	15°	6,607	1,912	495	220	126
	30°	4,671	1,286	332	150	85



04 Dimension



05 Light distribution curve



06 Reference



Golf country club



Tennis court



Outdoor Basketball



Football (Mexico)



Football (Mexico)



Football (Mexico)



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