

PowerFlux3-M Floodlight





PWL3-M 250W

PWL3-M 500W-1500W

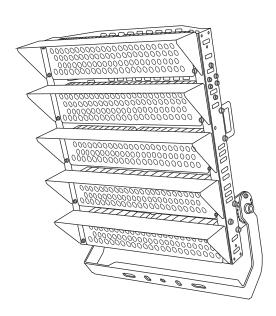








LINE DRAWING



INTENDED USE

The PowerFlux high power LED floodlight solution with high efficiency, ultralight and wide selection of optics, long life span. Light efficiency up to 150lm/W. Compatible with 50w to 1000w, 1500w or 2000w metal halide, full tile heat dissipation, super cost-effective design to meet market demand for circulation channels. It is widely used in the lighting for highway, high mast, roads, tunnels, subways, and large-area flood lighting in workshops, warehouses, venues, squares, football field, badminton court, basketball court, softball field, port, dock, container yard, large outdoor facilities and other places.

CONSTRUCTION AND OPTICS

The PowerFlux LED flood's 5mm thick high thermal conductivity pure aluminum bottom plate design, single module can do 60 tile heat dissipation.

Housing material extruded 6060 aluminum heatsink with powder coated and metal frame.

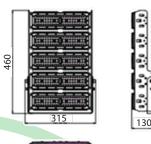
It can cover up to 30 meters, and it can also be used as a street lamp. Light engines are available in 3000K, 4000K and 5700K configurations. 70 CRI min.

Powered by:



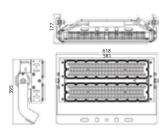


DIMENSIONS

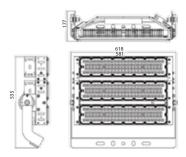




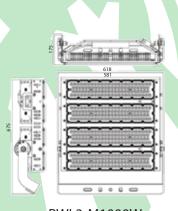
PWL3-M250W



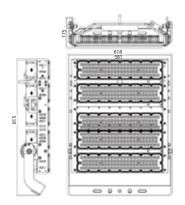
PWL3-M500W



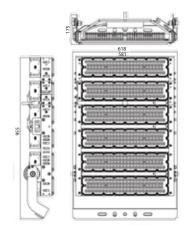
PWL3-M750W







PWL3-M1250W



PWL3-M1500W

PRODUCT SPECIFICATION

Product Code	Model Code	Wattage	Lumens	Color Temperature	CRI	Weight kg	
PWL3-M0250	PWL0250	250W	33250lm	3000K, 4000K, 5700K	70	6.3	
PWL3-M0500	PWL0500	500W	70000lm	3000K, 4000K, 5700K	70	12.8	
PWL3-M0750	PWL0750	750W	105000lm	3000K, 4000K, 5700K	70	17.2	
PWL3-M1000	PWL1000	1000W	140000lm	3000K, 4000K, 5700K	70	22	
PWL3-M1250	PWL1250	1250W	175000lm	3000K, 4000K, 5700K	70	26.5	
PWL3-M1500	PWL1500	1500W	210000lm	3000K, 4000K, 5700K	70	31	

^{**}Please refer to driver data sheet for the circuit looping details for the MCB / Circuit Breaker you use for your installation.



