



PowerFlux3-Q Floodlight



PWL3-Q 50W-250W



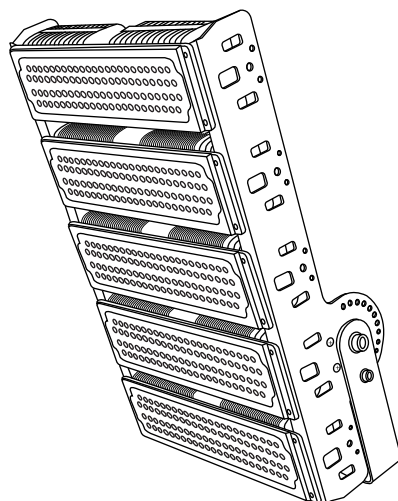
INTENDED USE

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 250w 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.

LINE DRAWING



Powered by:



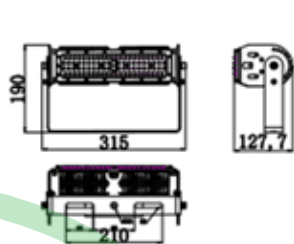
PHILIPS EAGLE RISE

Specifications and dimension subject to change without notice

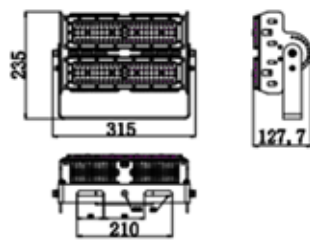


HBL
HI-BEAM™ Lighting

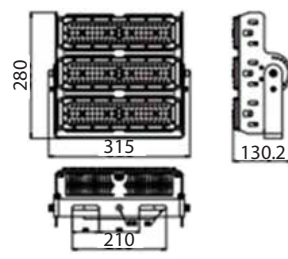
DIMENSIONS



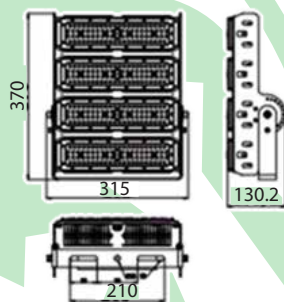
PWL3-Q50W



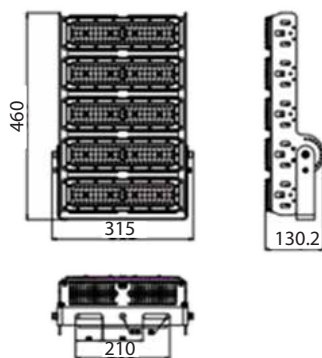
PWL3-Q100W



PWL3-Q150W



PWL3-Q200W



PWL3-Q250W

PRODUCT SPECIFICATION

Product Code	Model Code	Wattage	Lumens	Color Temperature	CRI	Weight kg
PWL3-Q050	PWL050	50W	6500lm	3000K, 4000K, 5700K	70	2.3
PWL3-Q100	PWL100	100W	13000lm	3000K, 4000K, 5700K	70	3.8
PWL3-Q150	PWL150	150W	19500lm	3000K, 4000K, 5700K	70	4.56
PWL3-Q200	PWL200	200W	26000lm	3000K, 4000K, 5700K	70	5.6
PWL3-Q250	PWL250	250W	33250lm	3000K, 4000K, 5700K	70	6.3

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