HIGH MAST LIGHT

SERIES KHM SQUARE 250W-1800W

High performance design with multi-chip package 3535/5050 LED source and exclusive Lens increase performance, low light failure and dead lights. The light transmittance up to 98%.Luminous efficacy up to 110-130lm/w. 10°/15°/24°/36°/60°/90°/30X45°/40X90° for option,Uniform light distribution apply to different industrial light projects.

Excellent operating temperature -40°C ~ 50°C

High pressure die-cast aluminum alloy housing.

Made of non-corrosion heat sink with electrophoresis process technology. -180° ~ 180° adjustable angle available for outdoor & indoor lighting application.

Green product, no UV, IR radiation or mercury pollution. IEC62471 passed.

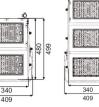
With excellent housing design reach IP66/IK10 rating.

Installation method optional by wall mounted & pole mounted.

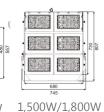
Lifespan over 50,000 hours,5 years warranty

250W-1800W











250W/300W

500W/600W

1,000W/1,200W

730

900W

Parameter	Value								
Model	KHM250 WS	KHM300 WS	KHM500 WS	KHM600 WS	KHM900WS	KHM1000 WS	KHM1200 WS	KHM1500 WS	KHM1800 WS
Rate Power	250W	300W	500W	600W	900W	1,000W	1,200W	1,500W	1,800W
Luminous Flux	32,500lm	39,000lm	65,000lm	78,000lm	117,000lm	130,000lm	156,000lm	195,000lm	234,000lm
Luminous Effi- ciency	130lm/w								
Color Tempera- ture	3000K/4000/5000K/6000K								
Color Rendering Index	>70 Ra								
Input Voltage	AC 100-277V , 50/60Hz								
Beam Angle	10°/15° 24°/36°/60°/90°/30X45°/90X40°								
Work Tempera- ture	-40°C to +50°C								
Work Life	>50,000 Hours								
Housing Material	Aluminum 6063-T5								
IP Rating	IP66 ,KI10								
Net Weight	5.6	kg	13.5	i kg	19.5 kg	25	kg	35	kg
Dimensions (mm)	354*32	25*163	409*50)0*163	409*748*163	745*55	57*163	745*80)7*163



www.kbmlighting.com

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IP66 Whole Lamp







Optics lens in 10°, 15°, 24°, 36°, 60°, 90°, 30x45°, 40x90° to satisfy different requirement

Distribution Curve

