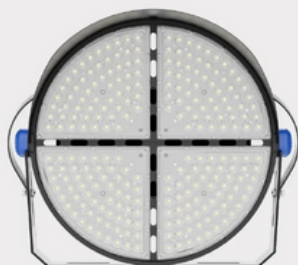
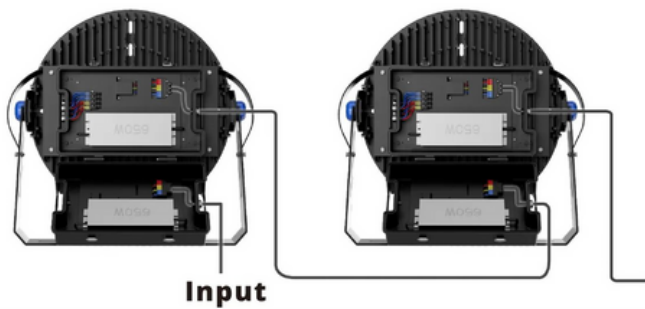


LED High Mast Light Diadem Series

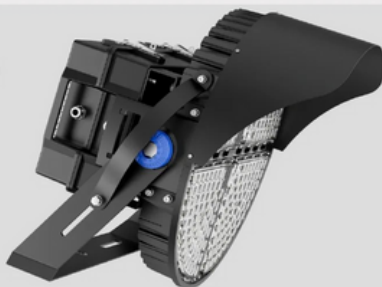




Visor

Minimizing glare light
and spill light

Precise Angle Rotation





HD TV Broadcasting

The LED source has an high TLCI index and a chromatic render index up to 90. This provides the camera with the real color of the scene and flicker-free shooting.

Driver External

Driver box can be fixed on bracket or on pole in order to lower the weight of whole fixture and easy maintenance.



RoHS
compliant

LM 78

LM 80

TM 21

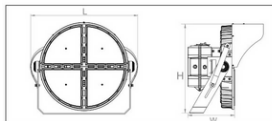
Diadem

HIGH POWER LED LIGHT

DIADÉM



Housing: Pure Aluminum
Thermal Conductivity: 96W/m-K
Lead: Cree 5050
CRI: Ra>70
SDCM: <6
Power Factor: >0.95
THD: <15
Driver: Sosen
Driver Efficiency: >97%
Protection: OTP, OCP, OVP, SCP
Surge Protection: 10KV
Waterproof: IP66
Impact Test: IK08
Electrical: 180-305V, 50/60Hz
Operating Temperature: -40~60°C
Tm21: L90B10>50,000H
Lifetime: 50,000H



ZigBee · DMX · DALI · 0/1~10V



Model	Watt	Voltage	Efficiency	Lumen	CRI	IP	Dimension
HM500DE4K-CS	500W	180~305V	190LM/W	95000LM	>70	IP66	592*509*263
HM600DE4K-CS	600W	180~305V	180LM/W	108000LM	>70	IP66	592*509*263
HM800DE4K-CS	800W	180~305V	190LM/W	152000LM	>70	IP66	697*649*263
HM1K0DE4K-CS	1000W	180~305V	180LM/W	180000LM	>70	IP66	697*649*263

Luminaire

Luminaire						
Model	Dimension (mm)	Outer Carton (mm)			QTY / Outer CTN	Luminaire NW(kg) GW(kg)
		L	W	H		
HM500DE4K-CS	592*509*263	775	700	370	1	21.50 25.50
HM600DE4K-CS	592*509*263	775	700	370	1	21.50 25.50
HM800DE4K-CS	697*649*263	850	825	390	1	28.00 32.00
HM1K0DE4K-CS	697*649*263	850	825	390	1	28.00 32.00