



Better Lighting Solution For Harbor&Airport Field

Professional high mast light is required more and more for applications of harbor and airport field. The light for harbor will need to be friendly to marine life because it is right on the water. Similarly, airport ramp lighting requires illumination from high vantage points, bathing large areas in artificial light. Ground personnel and pilots must be able to see their environment, without the liability of too much glare or contrasting the liability of low light levels.



CE RoHS compliant

LM 79

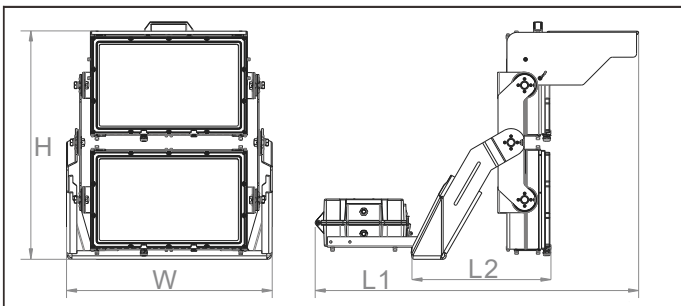
LM 80

TM 21



Features

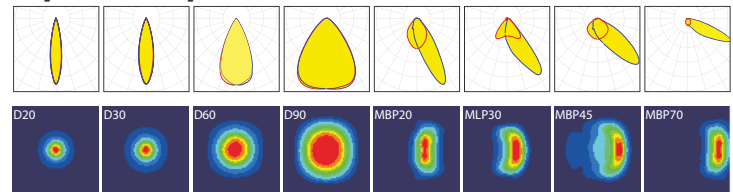
- Housing: Pure Aluminum
- Thermal Conductivity: 226 W/m·K
- Led: Cree 3030&5050
- CRI: Ra>70
- SDCM: <6
- Power Factor: >0.95
- THD: <15
- Driver: Inventronic
- Driver Efficiency: >93%
- Protection: OTP, OCP, OVP, SCP
- Surge Protection: 10KV
- Waterproof: IP66
- Impact Test: IK08
- Electrical: 220-240V, 50/60Hz
- Operating Temperature: -40~60°C
- TM21: L90B10>50,000H
- Lifetime: 50,000H



Functions

ZigBee · DMX · DALI · 0/1~10V

Optical options:



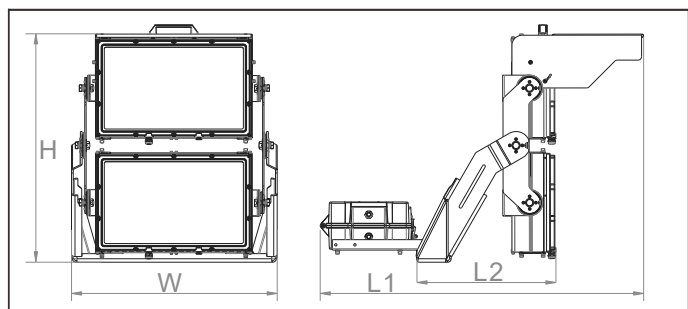
170 lm/w

Inventronic Driver

Cree LED

Watt	Voltage	Lumen	CRI	IP	H*W*L1*L2
1200W	100~227V	204000LM	>70	IP66	658*593*933*402MM
1500W	100~227V	240000LM	>70	IP66	658*593*933*402MM
1800W	220~240V	306000LM	>70	IP66	987*593*933*402MM

Packing



Luminaire

Dimension (mm)	Outer Carton(mm)			QTY / Outer CTN	Luminaire	
	L	W	H		NW(kg)	GW(kg)
659*593*402	865	280	710	1	32.60	35.60
659*593*402	865	280	710	1	32.60	35.60
987*593*402	1195	280	710	1	45.80	49.60

Driver

Model	Dimension (mm)	Outer Carton(mm)			QTY / Outer CTN	Driver	
		L	W	H		NW(kg)	GW(kg)
1200W Driver box	410*280*136.8	480	300	200	1	7.70	9.30
1500W Driver box	410*280*136.8	480	300	200	1	11.00	12.60
1800W Driver box	410*280*136.8	480	300	200	1	11.20	12.80