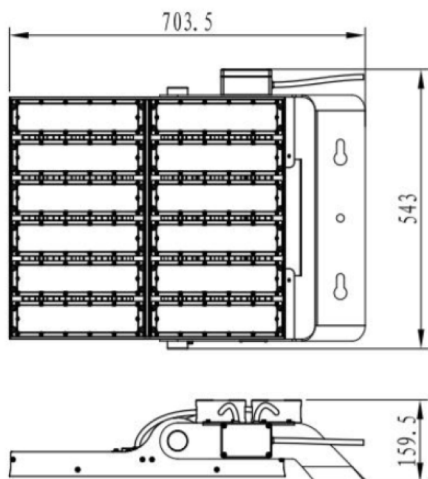
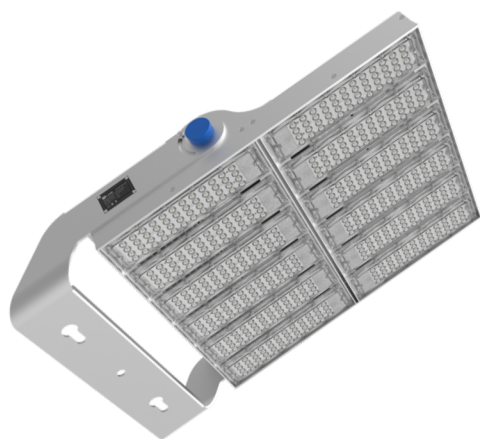


lyse 600W



Technical Specification

Heavy Duty, light weight Hi-mast LED fixture for applications in wet, hot, cold and corrosive atmospheres. High purity aluminum body. Graphene cooling paste for superior heat transfer. Dimming optional (DALI). Suitable for seaport environment. Protected against water, sand and UV. Aiming sight for easier installation.

Use areas

Hi-mast applications in any environment. Suitable for Marine applications. QC, STS cranes.

Technical Data

Luminaire efficacy	130lm/W typ.
Mains (input) voltage	100 - 277 VAC, 50-60Hz
Total weight	14 kg: fixture + integrated driver
Form of protection	IP 66
Vibration resistance	5G
Impact tolerance	IK10
Corrosion tolerance	C5 I/M 1000h salt spray
Wind area	0.254 m ²
Temp. tolerance	+55°C to -40°C
Color temperature	4 000°K (3000 or 5000°K option)
Color rendering	CRI 85 (75 option)
Lumen output	78 000m (typ. depending on optics)
Energy consumption	600 W
LED life exp.	100000h+ to L70B10 (60K L80B10)
Light-sources	Nichia LED
Start time	1 sec. to maximum lumen output
Driver	Inventronics w. DALI option.
Warranty	5 years

Product number

PLY12-600-xx-x
 -BB (20°), -CC (30°), -IF (90°x60°)
 -3 (3000K), -4 (4000K), -5 (5000K)

