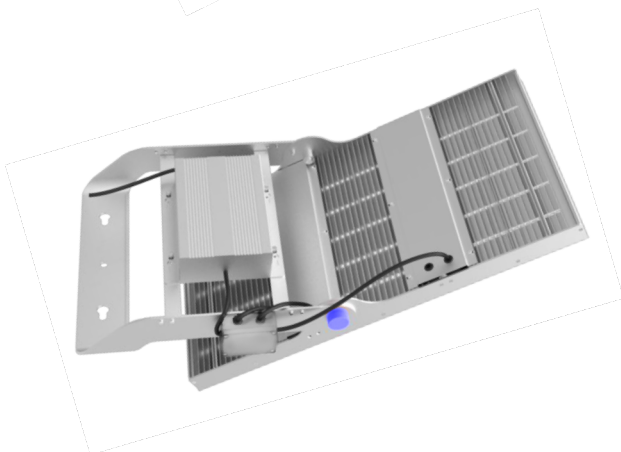
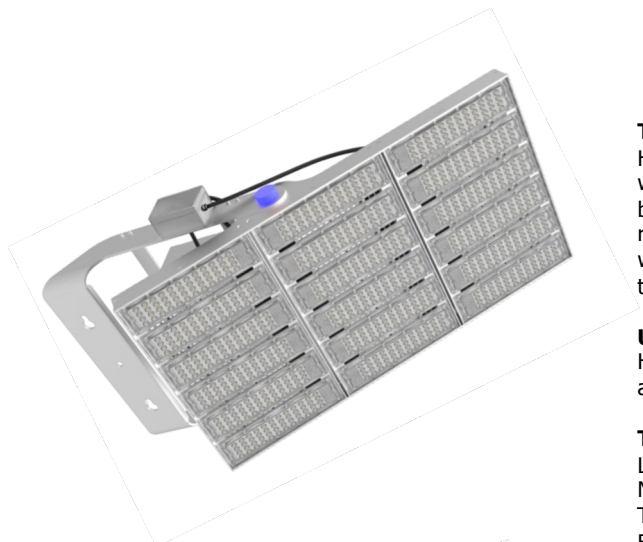


# lyse 900W



## Technical Specification

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

## Use areas

Hi-mast applications in any environment. Suitable for Sport arena lighting as well as large Yard lighting.

## Technical Data

Luminaire efficacy	130lm/W typ.
Mains (input) voltage	100 - 277 VAC, 50-60Hz
Total weight	22 kg: fixture + integrated driver
Form of protection	IP 66
Impact tolerance	IK10
Corrosion tolerance	C5 I/M 1000h salt spray
Vibration tolerance	5G
Wind area	0.376 m <sup>2</sup>
Temp. tolerance	+55°C to -40°C
Color temperature	4 000°K (3 & 5000°K option)
Color rendering	CRI 85 (75 option)
Lumen output	117 000lm (typ. depending on optics)
Energy consumption	900 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.

## Product number

PLY18-900-xx-x  
 -BB (20°), -CC (30°), -FI (60°x90°)  
 -3 (3000K), -4 (4000K), -5 (5000K)

