

LED High Mast Flood Light - L- 500W

Model: ST-HML500N-2V (narrow beam)

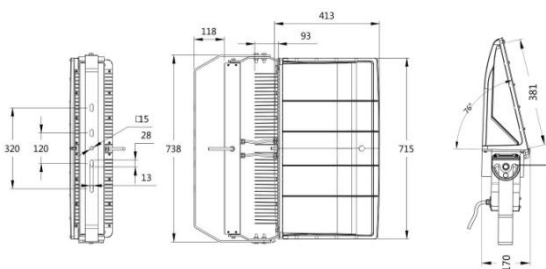
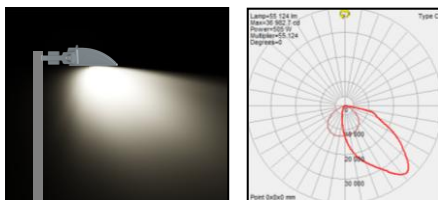
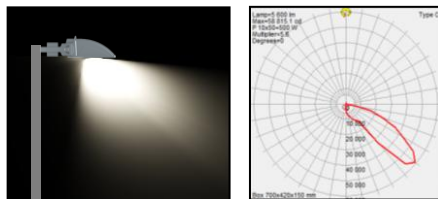
Model: ST-HML500N-V (wide beam)

S-tech's LED high mast flood lights are a forward throw indirect asymmetric design floodlight which are the perfect choice for replacing traditional forward throw shoebox lights. Applications are for tennis courts, sports stadiums, airports, shipping ports, car parks or any high mast lighting locations.

Our robust design, latest high powered Nichia LED's provides a superior light uniformity across the lit area and provides a lifetime of maintenance free performance.

Product Features

- Only consumes 500w of power
- Quality Meanwell Driver
- 20kV Surge Protector
- Forward throw indirect design
- Reduced glare with cut-off
- Marine grade aluminium structure
- Corrosion resistant polyester powder coat finish
- IP65 weatherproof housing



SPECIFICATION

Colour	Cool White (5000K)	
Lumen (lm)	56000lm	55124lm
LED Efficiency (Lm/w)	>145lm/w	
Illuminance Uniformity	>0.8	
Light Source	Nichia LED's	
CRI (%)	>80%	
Beam Angle	Asymmetric 60° (narrow)	Asymmetric 90° (wide)
Power Requirement	AC 100~270V	
Total Power Consumption	500W	
Housing	Aluminium with Tempered Glass Face	
Lifespan	> 50,000 hours	
Operation Temperature	-40°C~+70°C	
Dimension (mm)	738 (W) × 742 (H) × 170 (D)	
Weight	28.9kg	
Protection Rating	IP65	
Warranty	7 years	