

LED High Mast Flood Light - L- 800W

Model: ST-HML800N-2V (narrow beam)

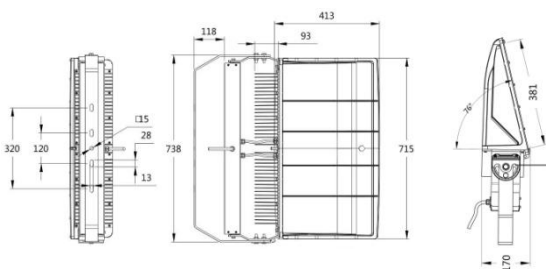
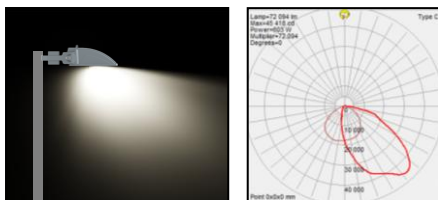
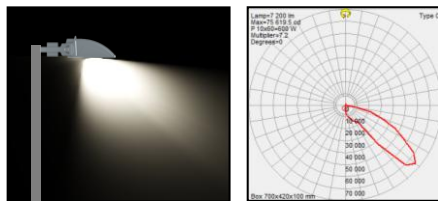
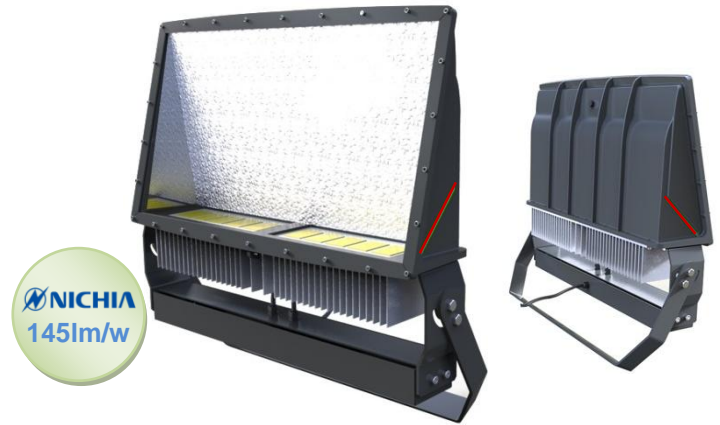
Model: ST-HML800N-V (wide beam)

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 800w 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) | 109,662lm | 105,950lm |
| 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 | 800W | |
| Housing | Aluminium with Tempered Glass Face | |
| Lifespan | > 50,000 hours | |
| Operation Temperature | -40°C~+70°C | |
| Dimension (mm) | 738 (W) × 742 (H) x 170 (D) | |
| Weight | 31.1kg | |
| Protection Rating | IP65 | |
| Warranty | 7 years | |