

# High Mast Light Series



## FEATURES AND SPECIFICATIONS

### Application

Highly reliable and sophisticated lighting for sites with harsh conditions like container terminals, airports and cross roads, with great benefits of energy and cost savings.

2400K-3500K/3500K-4500K/5000K-6500K/6500-7000K

45°/60° (H SERIES) ; 24°/36°/60°/90°(elect)

AC100-240V 50/60Hz

100-120lm

IP65 Power Factor >0.9

Lifespan >50000h

Work Temp -40~50°C

Anti-electric shock Rate: Grade I

### Product Parameters

Model	LT-H0309-270	LT-H0210-300	LT-H03012-360
Power	270W	300W	360W
Power Factor	>0.9	>0.9	>0.9
IP Rating	IP 65	IP 65	IP 65
Operating Temperature	-40°~ 50°C	-40°~ 50°C	-40°~ 50°C
Anti-electric shock Rate	Grade I	Grade I	Grade I
Shockproof level	10 G	10 G	10 G
Wind resistance	Grade 13	Grade 13	Grade 13
Lifespan	> 50000 hours	> 50000 hours	> 50000 hours
Color Temperature	2400-7000K (Optional according to guest's need)		

Input Voltage	100-240VAC 50/60Hz		
Material	Die-casting Aluminum		
Max. recommended install height	< 45 m		
Net Weight	13±0.2kg	13.65±0.2KG	15.6±0.2KG
Size	L60*W398*H213	L590*W490*H230	L640*W531*H213

Model	<b>LT-NH0210-T1-300</b>	<b>LT-NH0212-T1-360</b>	<b>LT-NH0214-T1-420</b>	<b>LT-H0220-T1-600</b>
Power	300W	360W	420W	600W
Power Factor	>0.95	>0.95	>0.95	>0.95
IP Rating	IP 65	IP 65	IP 65	IP 65
Operating Temperature	-40°~ 50°C	-40°~ 50°C	-40°~ 50°C	-40°~ 50°C
Anti-electric shock Rate	Grade I	Grade I	Grade I	Grade I
Shockproof level	10 G	10 G	10 G	10 G
Wind resistance	Grade 13	Grade 13	Grade 13	Grade 13
Lifespan	>50000 hours	>50000 hours	>50000 hours	>50000 hours
Color Temperature	2400-7000K (available options)			
Input Voltage	100-240VAC 50/60Hz			
Material	Die-casting Aluminum			
Max. recommended install height	< 45 m			
Net Weight	13.65±0.2kg	14.67±0.2KG	16.11±0.2KG	24.57±0.2KG
Size	L590*W490*H230	L590*W580*H230	L690*W590*H230	L930*W590*H230