Project: _____

Prepared By: _____ Date: _____

LED HIGH MAST SERIES

Product Description

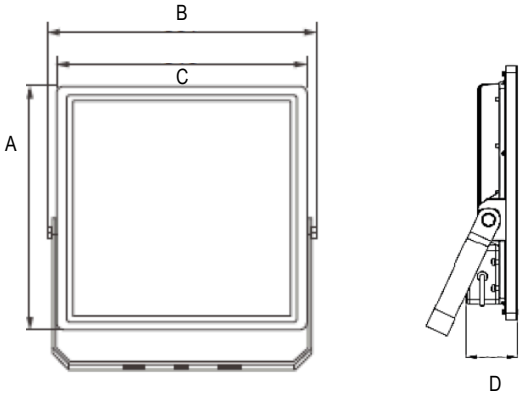
The LED High Mast is one of our best selling outdoor fixtures. It has been used internationally for lighting airports and seaports. It is made with the best quality components and features a slim, yet durable design. The adjustable back bracket provides easy lighting direction changes. Its heavy-duty aluminum casing and power surge filter withstand the most extreme weather conditions. It also provides additional benefits of energy savings and reduced maintenance costs.

FEATURES

- 50,000 Hours
- Instant On
- Not Affected by Turning On/Off
- Up to 60% Energy Savings
- Waterproof and Dustproof
- Solid State Lighting
- No Mercury or UV Radiation
- 100% Recyclable

APPLICATIONS

- Airports
- Ports
- Shipyards
- Industrial Yards



Performance Summary

CRI: Minimum 75 CRI
CCT: 4000K or 5700K
Efficacy: 120 Lumen/Watt
Limited Warranty: 5 Years

Dimensions

Case	A	B	C	D
200W	19.21" 488mm	16.06" 408mm	13.31" 338mm	3.86" 98mm
400W	20.00" 508mm	22.09" 561mm	20.43" 519mm	4.94" 125.5mm

Ordering Information

Example: L-H20-SW-UNV-25-WH-CLR

Product	Watt	CCT	Voltage	Degree Angle	Case Color	Options
L-H	**20** 200W **40** 400W	**SW** 4000K **CW** 5700K	**UNV** 100-277V **H** 347-480V	**15** 15° Beam Spread **30** 30° Beam Spread **60** 60° Beam Spread	**SA** Sand **SG** Silver Grey **DG** Dark Grey	**CLR** Clear Cover **DIM** 0-10V Dimming

ENREV LED ENERGY REVOLUTION

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*Pending

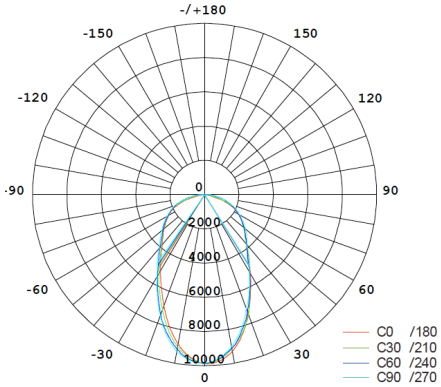
Model No.	Watts	Color Temp. CCT (K)	Voltage	CRI	Lumens	Efficacy	Dimensions (Length x Width)	Beam Spread
L-H20-SW-UNV-XX-XX-X	200	4000K	100-277V	>75	24000	120	19.21” x 16.06”	15/30/60
L-H20-CW-UNV-XX-XX-X	200	5700K	100-277V	>75	24000	120	19.21” x 16.06”	15/30/60
L-H20-SW-H-XX-XX-X	200	4000K	347-480V	>75	24000	120	19.21” x 16.06”	15/30/60
L-H20-CW-H-XX-XX-X	200	5700K	347-480V	>75	24000	120	19.21” x 16.06”	15/30/60
L-H40-SW-UNV-XX-XX-X	400	4000K	100-277V	>75	48000	120	20” X 22.09”	15/30/60
L-H40-CW-UNV-XX-XX-X	400	5700K	100-277V	>75	48000	120	20” X 22.09”	15/30/60
L-H40-SW-H-XX-XX-X	400	4000K	347-480V	>75	48000	120	20” X 22.09”	15/30/60
L-H40-CW-H-XX-XX-X	400	5700K	347-480V	>75	48000	120	20” X 22.09”	15/30/60

Proposed Replacements

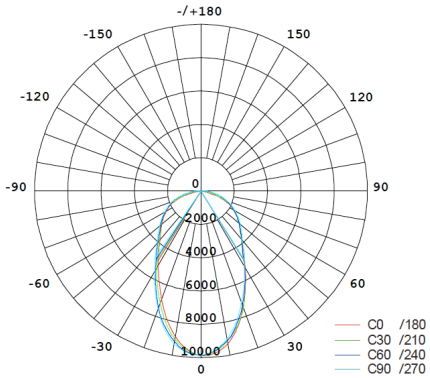
Existing Luminaries	Proposed LED Replacement	Item Number	CCT	Energy Savings
1000W HPS	200W LED High Mast	L-H20-SW-UNV	4000K	80%
1500W HPS	400W LED High Mast	L-H40-SW-UNV	4000K	73%
1000W Metal Halide	200W LED High Mast	L-H20-CW-UNV	5700K	80%
1500W Metal Halide	400W LED High Mast	L-H40-CW-UNV	5700K	73%

*Actual replacements vary on a project-to-project basis. Factors such as fixture spacing and height may affect what the appropriate replacement will be.

Photometry



L-H20
200W LED High Mast



L-H40
400W LED High Mast

Suggested Application

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*Pending

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