

HL-MSL **LED Large Moonglow**



The NHL-MSL Large Moonglow is designed to replace HID lighting systems up to 175w MH or HPS. The open door frame allows for maximum light output. Typical applications include office and public buildings, condominiums, schools, shopping malls, and hospitality. Recommended mounting heights are 8 to 20 feet.

Specifications and Features:

Housing:

Round White ABS Housing with Hinged Front Frame and 4 Clips with Tamper Resistant Screws.

Listing & Ratings:

CSA: Listed for Wet Locations, Wall and Ceiling Mount. ANSI/UL 1598, 8750 IP65 Sealed LED Compartment.

Lens:

Low Profile Opal UV-Stabilized Polycarbonate Lens for Evenly Diffused Light.

Mounting Options:

Surface Ceiling or Wall Mount

LED:

Aluminum Boards

Wattage:

System: 30w (175w HID Equivalent)

Electronic Driver, 120-277V, 50/60Hz; Less Than 20% THD and PF>0.90. Standard Internal Surge Protection 2kV. 0-10V Dimming Standard for a Dimming Range of 100% to 10%; Dimming Source Current is 150 Microamps.

Warranty:

5-Year Warranty for -40°C to +40°C Environment.

Order Information Example: NHL-MSL-T5-30W-40K-UNV-W

NHL-MSL	T5	30W	40K	UNV	W	
Model	Optics	Wattage	ССТ	Voltage	Color	Options
NHL-MSL= LED Large Moonglow	T5=Type IV	30W =30w	40K =4000K	UNV=120-277V	W =White	\$2=Microwave Sensor with Dimming for Mounting Heights of 8 to 40' (120-277V Only) \$4=Microwave On/Off Motion Sensor for Mounting Heights of 8' to 19', (120-277V Only)

Project Information: Project Name: Fixture Type: Complete Catalog #: Date: Comments:

Certification & Listings:





Specifications subject to change without notice.





Accessories & Replacement Parts:





WPR32TAMKIT



P17117

Accessories (Order Separately, Field Installed)

Tamper-Resistant Kit Consisting of 4 Clips and Screws. Use One Kit Per Fixture. WPR32TAMKIT

Replacement Parts (Order Separately, Field Installed)

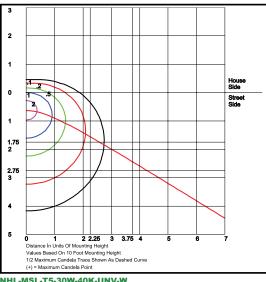
Internal Microwave Sensor with Dimming for Mounting Heights of 8 to 40'. 120-277VAC, 50/60Hz. P17117

P17123 Internally Mounted Microwave On/Off Motion Sensor for Mounting Heights of 8' to 19', 120-277VAC, 50/60Hz



P17123

Photometric Data



NHL-MSL-T5-30W-40K-UNV-W Type IV Grid in MH

Photometric Performance

				4000 CCT 80 CRI					
LED Board Watts	Drive Current (mA)	Input Watts	Optics	Lumens	LPW	В	U	G	
LED 30w	525	30	Type IV	2,633	88	0	5	3	