

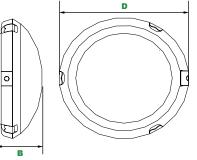
# NHL-MSS LED Small Moonglow



 Dimensions

 Length (B)
 5¼" (135mm)

 Diameter (D)
 13¾" (350mm)



The NHL-MSS Small Moonglow is designed to replace HID lighting systems up to 100w 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: 20w (100w HID Equivalent)

#### **Driver:**

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-MSS-T5-20W-40K-UNV-W					
NHL-MSS	T5	20W	<b>40K</b>	UNV	W		
Model	Optics	Wattage	сст	Voltage	Color	Options	
NHL-MSS= EasyLED Small Moonglow	T5=Type IV	20W=20w	<b>40K=</b> 4000K	<b>UNV=</b> 120-277V	W=White	S2=Microwave Sensor with Dimming for Mounting Heights of 8 to 40' (120-277V Only) S4=Microwave On/Off Motion Sensor for Mounting Heights of 8' to 19', (120-277V Only)	

Project Information:		Certification & Listings:				
Project Name:	Fixture Type:					
Complete Catalog #:	Date:					
Comments:		-				

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www.newhorizonlighting.com

New Horizon Lighting products reduce operating costs while delivering high efficiency lighting. NHL products are built in the USA and are available or through leading national distributers.



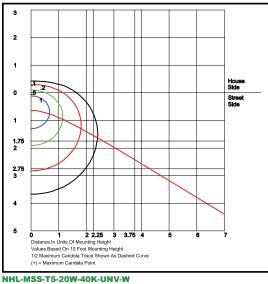
# **Accessories & Replacement Parts:**



	Accessories (Order Separate	ely, Field Installed)	Replacement Parts (Order Separately, Field Installed)			
-	WPR32TAMKIT	Tamper-Resistant Kit Consisting of 4 Clips and Screws. Use One Kit Per Fixture.	P17117	Internal Microwave Sensor with Dimming for Mounting Heights of 8 to 40'. 120-277VAC, 50/60Hz.		
WPR32TAMKIT P17117 (Shown Attached)			P17123	Internally Mounted Microwave On/Off Motion Sensor for Mounting Heights of 8' to 19', 120-277VAC, 50/60Hz		

# **Photometric Data**

P17123



NHL-MSS-T5-20W-40K-UNV-V Type IV Grid in MH MH=10 Feet

# Photometric Performance

				4000 CCT 80 CRI				
LED Board Watts	Drive Current (mA)	Input Watts	Optics	Lumens	LPW	в	U	G
LED 20w	525	20	Type IV	1,869	93	0	4	2

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