

LED Wide Vaportight Series

NHL-LWVT



Job Name: _____

Type: _____

FEATURES / SPECIFICATIONS:

Housing:

5VA Flammability rating in accordance with UL94 and (f1) in accordance with UL746.

Geartrays:

Prepainted cold rolled steel with minimum 87% total reflectance. Supported by 4 stainless steel spring fittings. Can be opened or latched from either side for easy installation and maintenance.

Lenses:

100% impact resistant acrylic for maximum impact resistance. The face side of the lens is glass clear to maximize efficiency and minimize distortion of reflectors intended distribution. The sides have precise lineal prisims and the ends are lightly frosted to reduce direct glare.

Mounting Options:

No holes needed to be drilled through the housing. UL rated stainless steel V-hooks with hook hangers standard. Cable hangers are compatible with cable systems for easy installation. Stainless steel ceiling mount brackets also available.

Entry Holes:

For: 1/2" NPT / M20 fittings. Options: Hole in 1 end or holes in both ends.

Latches:

Stainless steel latches provide durability and chemical resistance. Captive design. Will not fly off during maintenance. 12 latches per unit assure positive lens retention. Can easily be made tamper resistant.

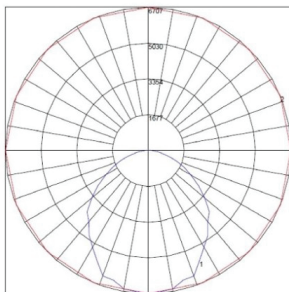
APPLICATIONS:

Used in food processing facilities, commercial kitchens, breweries, industrial facilities, livestock containment buildings, parking garages, under awnings, laundries, utility tunnels and car washes.

ACCESSORIES:

- EM** - Emergency Battery Pack
- ACH** - Aircraft Cable Hangers
- FMB** - Flush Mounting Bracket
- LTC** - Liquid-tite Cord GripC/S - Cordset (SPECIFY CONFIGURATION)

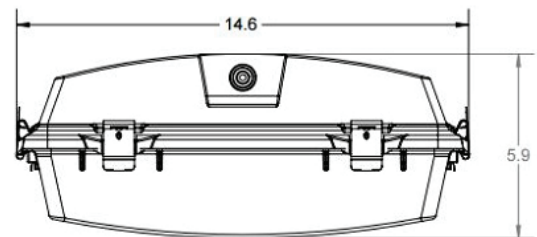
DLC Approved



Maximum Candela = 6707 Located At Horizontal Angle = 0, Vertical Angle = 0
 # 1 - Vertical Plane Through Horizontal Angle (0 - 180) Through Max. Cd
 # 2 - Horizontal Plane Through Vertical Angle (0) Through Max. Cd

LIGHT OUTPUT CHART

	30K	40K	50K
84W	9,184	9,686	10,026
124W	12,926	13,636	14,114
180W	20,240	21,372	22,061
272W	32,398	33,487	34,612



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 distributors.

New Horizon Lighting
 P 732.833.8086 | F 732.833.8085
 801 Corporate Circle, Ste. #3
 Toms River, NJ 08755
www.newhorizonlighting.com

ORDERING CODE:

Fill in the boxes with the options you need fax it to us at: 732-833-8085

Wattage:

84W -84 Watts
124W -124 Watts
180W -180 Watts
272W- 272 Watts

Color Temp:

35K =3,500K
40K =4,000K
50K =5,000K

Voltage:

480 =347-480
UNV =120-277

Sensor:

SEN =Occupancy Sensor (Consult Factory for Options)

Cord Set:

BX6 6' Armored Cable
C/S 12W =12' Whip
C/S 6W =6' Whip
C/S-15A125 =15A125V
C/S-15A208 =20A208V
C/S-15A277 =15A277V
C/S-20A125 =20A125V
C/S-20A208 =20A208V
C/S-20A277 =20A277V
C/S-20A480V
=20A480V

Options:

EM Emergency Battery/Driver
LTC -Liquid-tite Cord Grip

Mounting:

ACH120 120" Aircraft Cable Hangers
ACH240 240" Aircraft Cable Hangers
ACH60 60" Aircraft Cable Hangers
FMB Flush Mounting Bracket



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