

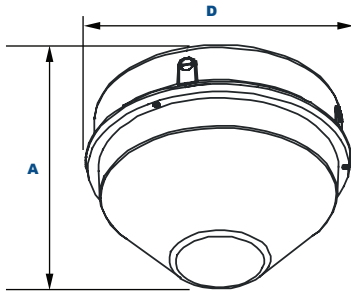
L70
25°C

177,000 Hours



Dimensions

Diameter (D)	15" (380mm)
Height (A)	11¼" (286mm)



PRODUCT DESCRIPTION

The VNGL40Q Vandal Resistant Garage Lighter luminaire is available for surface or pendant mounting configurations with an optical distribution designed specifically to replace HID lighting systems up to 175w MH or HPS. Typical lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 12 to 20 feet can be used based on light level and uniformity requirements.

FEATURES

Housing:

Die Cast Aluminum Housing, 1/2 Coin Plugs with O-rings for Conduit & Photocell on Sides & Back, Nickel-Plated Stainless Steel Hardware.

Listing & Ratings:

CSA: Listed for Wet Locations, ANSI/UL 1598, 8750.

(Damp Locations When Used with VNQM.) IP65 Sealed LED Compartment.

Finish:

Textured Powdercoat Finish Over a Chromate Conversion Coating. Custom Colors Available Upon Request.

Lens:

Standard Clear UV-Stabilized Polycarbonate Prismatic or SoftLED LumaLens Opal UV- Stabilized Polycarbonate Vandal-Resistant Lens

Mounting Options:

Built-in Template for Mounting to an Electrical Box, or Use 1/2 Surface Conduit, Downrod, or Quick-Mount Bracket.

LED:

Aluminum Boards

Wattage:

Array: 53.7w, System: 62.3w; (175w HID Equivalent)

Driver:

Electronic Driver, 120-277V, 50/60Hz or 347-480V, 50/60Hz; Less Than 20% THD and PF>0.90. Standard Internal Surge Protection 6kV. 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.

ORDERING INFORMATION

EXAMPLE: VNGL40QF1X54U5KSZSP



Model	Optics	Wattage	Driver	CCT	Lens	Color	Options
VNGL40Q = Vandal Resistant Garage Lighter	F=Type V	54 =54w	U=120-277V H=347-480V	4K=4000K 5K=5000K	S=Standard Clear Polycarbonate Prismatic Lens L=SoftLED LumaLens Opal UV-Stabilized Polycarbonate Lens	Z=Bronze W=White C=Custom (Consult Factory)	SF=Single Fuse* DF=Double Fuse* SP=Surge Protection QM=Quick Mount/Pendant Mount BU=Battery Backup, 90 Minutes* BUC=Cold Start Battery Backup, -20°C, 90 Minutes* *120-277V Models Only.

ACCESSORIES & REPLACEMENT PARTS

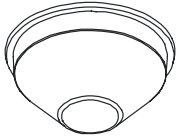
Replacement Parts
(Order Separately, Field Installed)

VNGL40PC Prismatic UV-Stabilized Polycarbonate Lens

VNGL40LL SoftLED LumaLens Opal UV-Stabilized Polycarbonate Lens

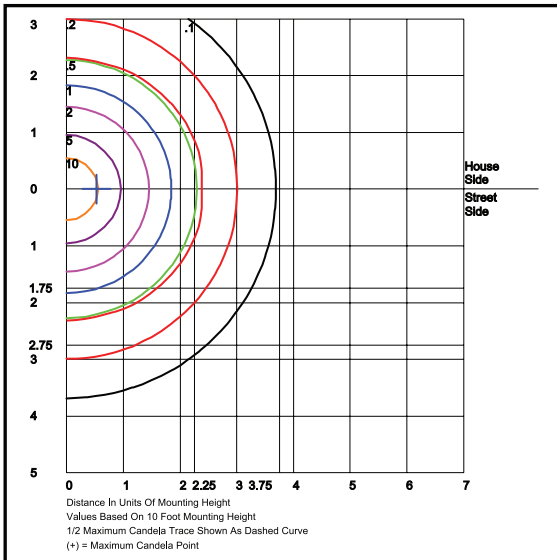
VNQM Hinged Quick-Mount Bracket, Stamped Steel, Mount Over Recessed Electrical Box, or Use 3/4" NPS Downrod for Pendant Mounting. CSA Listed for Damp Location Mounting.

For Replacement Battery Backup, see the LEPG LED Battery Backup Specification Sheet.

VNGL40PC,
VNGL40LL

VNQM

PHOTOMETRIC DATA



VNGL40QF1X54U5KS

Type V

Grid in MH

MH=10 Feet

PHOTOMETRIC PERFORMANCE

LED Board Watts	Drive Current (mA)	Input Watts	Optics	5000 CCT 80 CRI					4000 CCT 80 CRI				
				Lumens	LPW	B	U	G	Lumens	LPW	B	U	G
EasyLED 54w	117	62	Type V	7,436	120	2	3	2	7,139	115	2	3	2