

We reserve the right to revise the design or components of any product without notice.

Quest 5

BASIC VANDAL RESISTANT Shallow Drop Pyramid Luminaire Indoor/Outdoor Wet Location

CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

SPECIFICATIONS

- DRIVER — Universal Voltage 120/277 Electronic Driver with 0-10V dimming is standard.
- EMERGENCY — Remote or Integral Emergency LED Battery.
- GASKETING — High temperature, non-aging black EPDM and/or neoprene rubber around entire lens perimeter and rear wire entrance hole to protect against dust, moisture, and outside contaminants.
- HOUSING — Heavy wall cast aluminum with wire access on four sides and back through threaded 1/2" conduit size entrance holes—finished in bronze oven baked polyester powder coat.
- LIGHT ENGINE — Energy Efficient Light Emitting Diode (LED).
- LENS — Injection molded 1/8" thick (nom.) clear prismatic polycarbonate completely enclosed fixture—Drop Pyramid is Standard.
- LENS FASTENERS — Stainless steel tamperproof screws (4) to secure lens in place.
- MOUNTING — 4-Point Mount: (4) 5/16" Diameter Holes For 1/4" Diameter Bolts. Optional Quick Mount Bracket.
- REFLECTOR — .032 textured aluminum for high efficiency and to reduce arc tube voltage rise for lamp life.
- COMPLIANCE — Built to comply with U.S. and Canadian Safety Standards. Suitable for Wet Locations. **Made in USA / Buy America Compliant / Buy American Act.**



ORDERING INFO

Series	LED Wattage	CCT	Voltage	Finish	Options

ORDERING GUIDE:

SERIES

QE5 = Quest 5 Series

LED WATTAGE

LED40 = 40 Watt LED (4000 Initial Lumens)

LED60 = 60 Watt LED (5800 Initial Lumens)²

LED COLOR TEMPERATURE (CCT)

3K = ±3000K range

35K = ±3500K range

4K = ±4000K range

5K = ±5000K range

VOLTAGE

347 = 347 Volts

UNV = Universal Volt (120-277v) Electronic Driver

2UNV = Two Universal Volt (120-277v) Electronic Drivers²

FINISH

BK = Black Finish

BZ = Bronze Finish – Standard

PNA = Painted Natural Aluminum

WH = White Finish

CC = Custom Color (Visit www.ralcolor.com)

— Provide RAL# or Make-to-Match Color Chip

MOUNTING OPTIONS

PEND = Pendant Mount

-1/2" IPS Conduit Stem (12" is Standard)

-For Other Stem Lengths (Consult Factory)

Choose Pendant Canopy Style:

SWC-R = Swivel Canopy for 4" Round J-Box

SWC-RR = Swivel Canopy for 4" Round J-Box

— Rapid Mount with Hinged Door

SWC-S = Swivel Canopy for 4" Square J-Box

SWC-SR = Swivel Canopy for 4" Square J-Box

— Rapid Mount with Hinged Door

QM = Quick Mount Bracket

SR = Semi-Recessed Adapter

LENS OPTIONS

DS = Drop Square

OPL = White Opal Polycarbonate Lens

DIMMING OPTIONS

Note: 0-10V 100%-30% is Standard

D7A = 0-10VDC LED Dimming Driver (100-10%)

D7B = 0-10VDC LED Dimming Driver (100-1%)

CONTROL OPTIONS

Note: See Accessory Options for Required Remote Controller

9328 = Photocell Button (120/277V)²

OCC = Occupancy Sensing | Motion Sensor Integral²⁰

— Microwave / Single Feed / 120/277V Only

— Standby Dim Level Presets: ON/OFF (0%/100%)

BLD = Bi-Level Dimming | Motion Sensor Integral²⁰

— Microwave / Single Feed / 120/277V Only

— Standby Dim Level Presets:

10% / 20% / 30% (Standard) / 50%

BLDA = Bi-Level Dimming | Motion Sensor Integral²⁰

— Ambient Light Sensing Feature

— Microwave / Single Feed / 120/277V Only

— Standby Dim Level Presets:

10% / 20% / 30% (Standard) / 50%

— Bi-Level Control Initiated at Ambient Light Level Preset

BLS = Bi-Level Switching - Using 2 Drivers (2UNV)²

MISC OPTIONS

BB = Back Box (required where note² shown)

FUS = Single Fusing

DFUS = Double Fusing

SG = 10KA Surge Protection (ANSI spec C62.41.2)

EMERGENCY BATTERY OPTIONS^{3 20 55}

No onsite Emergency Power (AC or DC) is provided

Meets California Energy Commission Title 20:

(CEC-400-2014-009-CMF) Efficiency Standards

Note²: Integral Batteries require Back Box (BB)

GTD1 = Generator Transfer Device (Signify)²

GTD2 = Generator Transfer Device (LGTD)²

— Shunt Relay w/Fire Alarm Override Input

EL4W = Integral LED 4 Watt²

EL8W = Integral LED 8 Watt²

EL16W = Integral LED 16 Watt²

EL20W = Integral LED 20 Watt²

REL4W = Remote LED 4 Watt

REL8W = Remote LED 8 Watt

REL16W = Remote LED 16 Watt

REL20W = Remote LED 20 Watt

Cold Weather Emergency Batteries:

Operating Temp: -20°C thru 50°C

NON-CEC Compliant

Note²: Integral Batteries require Back Box (BB)

EL10W-CW = Integral LED 10 Watt (Cold Weather)²

EL23W-CW = Integral LED 23 Watt (Cold Weather)²

REL10W-CW = Remote LED 10 Watt (Cold Weather)

REL23W-CW = Remote LED 23 Watt (Cold Weather)

ACCESSORY OPTIONS (order as a separate line)

9002 = Tamperproof Screwdriver

REMT = Remote Controller for Sensor Options

NOTES:

² Backbox (BB) Required.

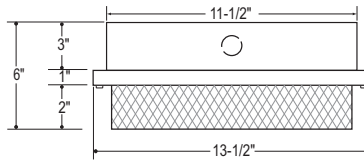
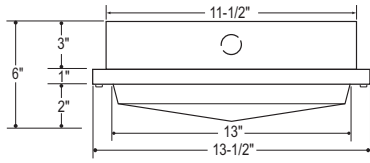
³ Consult Factory for additional Emergency options not shown

²⁰ Max mounting height of fixture is 18' (18 feet)

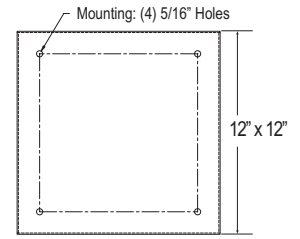
⁵⁰ Max WHIP length of the REL is 8 feet.

⁵⁵ Final selection of the Battery Pack under discretion of Factory

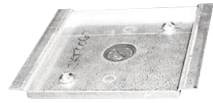
DIMENSIONS



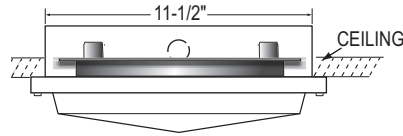
Drop Square - Optional



OPTIONS



Quick Mount Bracket (QM)



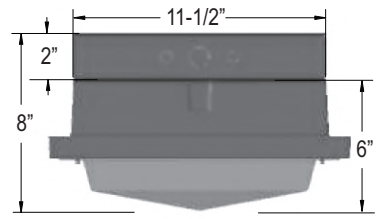
Semi-Recessed Adapter (SR)



White Opal Polycarbonate Lens (OPL)

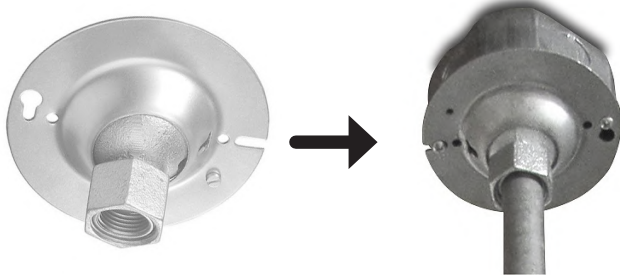


Drop Square Lens (DS)



**Shown with Back Box (BB)
Required for Integral Battery Backup and
LED60w**

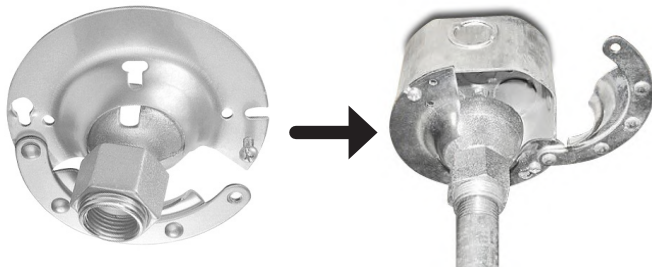
PENDANT SWIVEL CANOPY TYPES



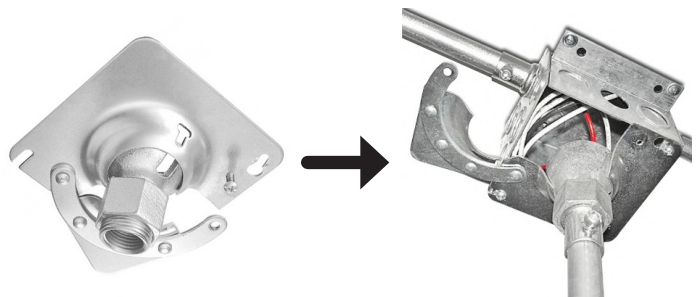
Swivel Canopy 4" for Round/Octagonal J-BOX (SWC-R)



Swivel Canopy 4" for Square J-BOX (SWC-S)



**Swivel Canopy 4" for Round/Octagonal J-BOX
Rapid Mount with Hinged Door
(SWC-RR)**



**Swivel Canopy 4" for Square J-BOX
Rapid Mount with Hinged Door
(SWC-SR)**