# 575 Series

# LED VANDAL RESISTANT FIXTURE Corner Mount Standard

# Optional Pendant / Tandem Mount

CATALOG #	TYPE
PROJECT/LOCATION	
APPROVED BY	

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

#### **SPECIFICATIONS**

- $\bullet\,$  CORNER BRACKET 20 ga Die-Formed Aluminum with spot welded end caps. End Caps include knock outs for surface conduit.
- DRIVER Universal volt (120-277v) electronic driver with standard 0-10V low voltage dimming.
- FINISH All metal parts are 5 stage pre-treated and finished in white polyester powder coat.
- HOUSING Heavy gauge extruded aluminum with cast aluminum end caps. Includes knockouts for surface conduit and tandem mounting.
- $\bullet~$  LENS .130" thick U.V. stabilized "Satinized" Polycarbonate Lens (SPL) is Standard with no LED Striations. Optional Clear Prismatic Polycarbonate Lens (CPR) is available.
- LENS FASTENERS Recessed Allen set screws to secure lens in place (2) each side (4) total.
- REFLECTOR Formed aluminum with multiple bends for maximum rigidity and unitized with all electrical components.
- COMPLIANCE Built to comply with U.S. and Canadian Safety Standards. Complies with Buy American Act. Suitable For Wet Location Covered Ceiling.









#### **ORDERING INFO** -

Wattage Series Size Mounting CCT Voltage **Finish Options** Lens **ORDERING GUIDE:** 

#### **SERIES**

**575** = 575 Series

#### SIZE

2' = 2 Foot 4' = 4 Foot

#### MOUNTING OPTIONS

**BLANK** = Corner Mount Bracket — STANDARD

**TDM** = Tandem Mount

SPL = Satinized Polycarbonate Lens (Standard)

**CPR** = Clear Prismatic Polycarbonate Lens

#### WATTAGE

Note: Refer to Below Chart for Size / Wattage Compatibility

LED(xx) = LED(xx = Wattage, ex: LED40)

TS = Non-Shunted Tombstone Sockets For Style-B T8 Lamps (By Others)

### **COLOR TEMPERATURE (CCT)**

3K = ±3000K range LED

**35K** = ±3500K range LED

4K = ±4000K range LED 5K = ±5000K range LED

### **COLOR RENDERING INDEX (CRI)**

80CRI = 80 Color Rendering Index (STANDARD)

90CRI = 90 Color Rendering Index (Not Available for 5K)

#### **VOLTAGE**

**347** = 347 Volts

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

#### STANDARD FINISH

BK = Black

WH = White

#### PREMIUM UPCHARGE FINISH

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

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

#### **INHIBITOR FINISH**

**+NAT** = Epoxy Coating for Chlorine Environments

+OFC = Epoxy Coating for Ocean Front Environments

### CONTROL OPTIONS (Choose from Manual or Sensor)

MANUAL CONTROL (Wall Switch or Control System)

Note: Cannot be used with Sensor Controls below

Note: 0-10V (100-30%) Dimming is Standard

D7A = 0-10VDC LED Dimming Driver (100-10%) D7B = 0-10VDC LED Dimming Driver (100-1%)

OR

### Sensor Control (Sensor Integral to Fixture)

Note: Cannot be used with Manual Controls above Note: See Accessory Options for Required Remote Controller

- OCC = Occupancy Sensing | Motion Sensor Integral Microwave / Single Feed / 120/277V Only
  - Standby Dim Level Presets: ON/OFF (0%/100%)
- BLD = Bi-Level Dimming | Motion Sensor Integral
  - Microwave / Single Feed / 120/277V Only
  - Standby Dim Level Presets: 10% / 20% / 30% (Standard) / 50%

# MISC OPTIONS

FUS = Single Fusing

**TP** = Tamperproof Screws

#### **EMERGENCY BATTERY OPTIONS ® 9**

### Meets California Energy Commission Title 20:

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

**EL8W** = Integral LED 8 Watt

**EL10W** = Integral LED 10 Watt

EL16W = Integral LED 16 Watt

REL8W = Remote LED 8 Watt

REL10W = Remote LED 10 Watt

**REL16W** = Remote LED 16 Watt

### **Cold Weather Emergency Batteries:**

Operating Temp: -20°C thru 50°C / NON-CEC Compliant **EL10W-CW** = Integral LED 10 Watt (Cold Weather)

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

## ACCESSORY OPTIONS (order as a separate line)

9002 = Tamperproof Screwdriver

**REMT** = Remote Controller for Sensor Options

### **NOTES:**

20 Max mounting height is 18' (18 feet).

Max WHIP length of REL is 8 feet.

59 Final selection of the Battery Pack under discretion of Factory

SIZE / LED WATTAGE				
Fixture	2 Foot	4 Foot		
Dimensions - W x H x D	25½" x 9" x 4"	49" x 9" x 4"		
Light Emitting Diode LED	20w to 40w (In 5w Increments)	20w to 75w (In 5w Increments)		



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DIMENSIONS	
49-1/4" 	— 6-3/16 <b>"</b> —
	6-3/16"
12-5/8" ————————————————————————————————————	9

