

# 575 Series

## LED VANDAL RESISTANT FIXTURE

### Corner Mount Standard

### Optional Pendant / Tandem Mount

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

CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

#### SPECIFICATIONS

- 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.
- 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

Series	Size	Mounting	Lens	Wattage	CCT	Voltage	Finish	Options

#### ORDERING GUIDE:

##### SERIES

575 = 575 Series

##### SIZE

2' = 2 Foot  
4' = 4 Foot

##### MOUNTING OPTIONS

BLANK = Corner Mount Bracket — STANDARD  
TDM = Tandem Mount

##### LENS

SPL = Satinized Polycarbonate Lens (Standard)  
CPR = Clear Prismatic Polycarbonate Lens

##### LED 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

##### VOLTAGE

347 = 347 Volts  
UNV = Universal Volt (120-277v) Electronic Driver

##### FINISH

BK = Black  
BZ = Bronze  
WH = White  
+NAT = Natatorium  
— Includes Epoxy Fixture Coating and Conformal Coating of Light Engine(s)  
+AM = Anti-Microbial Finish  
CC = Custom Color (Visit [www.ralcolor.com](http://www.ralcolor.com))  
— Provide RAL# or Make-to-Match Color Chip

##### 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)  
OCC = Occupancy Sensing | Motion Sensor Integral<sup>①</sup>  
— Microwave / Single Feed / 120/277V Only  
— Standby Dim Level Presets: ON/OFF (0%/100%)  
BLD = Bi-Level Dimming | Motion Sensor Integral<sup>②</sup>  
— Microwave / Single Feed / 120/277V Only  
— Standby Dim Level Presets:  
10% / 20% / 30% (Standard) / 50%  
BLDA-E = Bi-Level Dimming | Motion Sensor External<sup>③</sup>  
— 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)

##### MISC OPTIONS

FUS = Single Fusing  
DFUS = Double Fusing  
SG = 10KA Surge Protection (ANSI spec C62.41.2)  
TP = Tamperproof Screws

##### EMERGENCY / BATTERY OPTIONS <sup>④⑤⑥</sup>

**No onsite Emergency Power (AC or DC) is provided**

**Meets California Energy Commission Title 20:**  
(CEC-400-2014-009-CMF) Efficiency Standards

EL8W = Integral LED 8 Watt  
EL16W = Integral LED 16 Watt  
EL20W = Integral LED 20 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  
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:

- Consult Factory with requests regarding wattages not shown.
- Compatible with Remote Emergency (REL) only.
- Max mounting height is 18' (18 feet).
- Max WHIP length of REL is 8 feet.
- Final selection of the Battery Pack under discretion of Factory

SIZE / LED WATTAGE <sup>①</sup>		
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	LED
	20w to 40w (In 5w Increments)	20w to 75w (In 5w Increments)

DIMENSIONS

