# 220 - 227 - 229 - 238 Series

# Compact Vandal Resistannt Luminaire Selectable LED Wattage / CCT

We reserve the right to revise the design or components of any product without notice.						
CATALOG #		TYPE				
PROJECT/LOCATION						
APPROVED BY						

# **SPECIFICATIONS**

- BACKPLATE 16G (.060) Aluminum Formed For Rigidity.
- DRIVER Universal Voltage 120/277 Electronic Driver.
- FASTENERS (4) Stainless Steel Tamperproof Screws Secure Lens to Backplate.
- GASKETING— Standard One Piece Die Cut 3/16" Thick Black EPDM and/or Neoprene Rubber.
- LIGHT ENGINE Energy Efficient LED Selectable Wattage / CCT.
- LENS Injection Molded 1/8" Thick (Nom.) Clear Prismatic Polycarbonate completely encloses Fixture — Inside and Outside Collector and Refraction Prisms.
- MOUNTING HOLES 4-Point Mount: (4) 5/16" Dia. Holes For 1/4" Dia. Bolts.
- COMPLIANCE Built to comply with U.S. and Canadian safety standards. Complies with Buy America / Buy American Act. Suitable for wet locations (requires four point mounting).

















#### ORDERING INFO ...

	Series	Wattage	CCT	Voltage	Finish	Options
<b>ORDERING GUIDE:</b>						

#### SERIES

220 = 220 Series Prismatic Lens

227 = 227 Series Prismatic Lens w/Painted Perimeter

229 = 229 Series Prismatic Lens (Horizontal Mount)

238 = 238 Series Prismatic Lens (Vertical Mount)

#### WATTAGE

**SLED** = \*Selectable LED Wattages: 8W | 12W

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

SCCT = \*Selectable CCT: 3000K | 3500K | 4000K | 5000K

\*Note: Fixtures will ship from factory at lowest wattage and warmest CCT. It is the installer's responsibility to set the fixture at the desired wattage and CCT for their project.

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

#### STANDARD FINISH (227, 229, 238 Series)

BZ = Bronze Finish

# PREMIUM UPGRADE FINISH (227, 229, 238 Series)

BK = Black Finish

PNA = Painted Natural Aluminum

SGR = Silver Gray

**WH** = Textured White Finish

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

# INHIBITOR FINISH (227, 229, 238 Series)

+NAT = Epoxy Coating for Chlorine Environments

**+OFC** = Epoxy Coating for Ocean Front Environments

### PHOTOCELL OPTION

9328 = Photocell Button (120/277V)

# NOTES:

- 2 Backbox Required where noted.
- Max mounting height of fixture is 18' (18 feet)

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

MANUAL CONTROL (Wall Switch or Control System) Note: Cannot be used with Sensor Controls below

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

Sensor Control (Sensor Integral to Fixture)

Note: Cannot be used with Manual Controls above

OCC = Occupancy Sensing | Motion Sensor Integral 2 20 Microwave / Single Feed / 120/277V Only

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

## **BACK BOX OPTIONS**

2129 = Aluminum Back Box 1\%" Depth

5110 = Cast Aluminum Box 2'' Depth

# MISC OPTIONS

FUS = Single Fusing

TP = Tamperproof Screws

Wattage	3000K (3K)	3500K (35K)	4000K (4K)	5000K (5K)
8 Watt	1,050 Lumens	1,075 Lumens	1,110 Lumens	1,150 Lumens
12 Watt	1,550 Lumens	1,575 Lumens	1,600 Lumens	1,650 Lumens

# **DIMENSIONS**











