

order example:

RD3-38-LED30-CT4-80CRI-UNV-PA-0-10D2

SERIES

RD3 Richmond 3 Series

SIZE (Nominal)

38 11.125" W x 38" H x 4.15" D

50 11.125" W x 49" H x 4.15" D

LED WATTAGES

LED30 30 Watt LED

LED50 50 Watt LED

LED COLOR TEMPERATURE (CCT)

CT3 ±3000K LED Color Temp

CT35 ±3500K LED Color Temp

CT4 ±4000K LED Color Temp

CT5 ±5000K LED Color Temp

COLOR RENDERING INDEX (CRI)

80CRI 80 Color Rendering Index (STANDARD)

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

VOLTAGE

UNV 120-277 Universal Volt Electronic Driver

STANDARD FINISH

BK Black

BZ Bronze

PA Painted Aluminum

SG Silver Gray

WHT White

PREMIUM UPCHARGE FINISH

CC Custom Color (Visit www.ralcolor.com)
 - Provide RAL# or Make-to-Match Color Chip

+NAT Epoxy Coating for Natatorium

CONTROL OPTIONS (Choose from Manual or Sensor)

MANUAL CONTROL (Wall Switch or Control System)

Note: Cannot be used with Sensor Controls Above

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

0-10D1 0-10VDC LED Dimming Driver (100-10%)

0-10D2 0-10VDC LED Dimming Driver (100-1%)

BLS Bi-Level Switching - Uses 2 Drivers (2UNV)

OR

SENSOR CONTROL (Sensor Integral to Fixture)

Note: Cannot be used with Manual Controls Above

Note: Motion Sensor Max Mounting Height 18-Feet

Note: See Accessory Options for Required Remote

OCC Occupancy Sensing | Motion Sensor Integral
 - Microwave / Single Feed / 120/277 Only
 - Stand-by Dim Level Presets: On/Off (0%/100%)

BLD Bi-Level Dimming | Motion Sensor Integral
 - Microwave / Single Feed / 120/277 Only
 - Stand-by DimLevel Presets:
 10% / 20% / 30% (Standard) / 50%

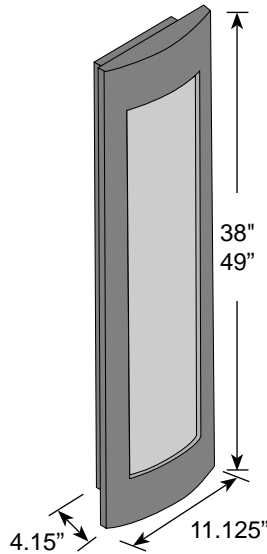
MISC OPTIONS

FUS Single Fusing

FUS2 Double Fusing

Additional Options on PAGE 2

DIMENSIONS



Catalog Number

Project Name & Location

Type

Product Specifications

BACKPLATE: 16 Ga. aluminum (AL).

BACKBOX: 16 Ga. aluminum (AL) with wire access on four sides and back through 7/8" dia. KO flattened water tight.

DIFFUSER: White translucent, fully enclosed non-yellowing polycarbonate lens is standard. 10% Backlight Glow is Standard.

DRIVER: Universal Voltage 120-277V Electronic Driver is Standard.

FASTENERS: Stainless steel tamperproof screws —(2) To secure lens in place.

FINISH: Corrosion and Weather resistant, extremely durable pre-treated oven baked polyester powder.

FRAME: 16 Ga. aluminum (AL).

GASKETING: High Temp., non-aging black EPDM and/or neoprene rubber around the entire lens perimeter & rear wire entrance hole to protect against dust, moisture & outside contaminants.

MOUNTING: Use (6) 5/16" diameter holes for 1/4" diameter bolts for indoor/outdoor 1-1/4" Knock Out in Center for Wire Access.

COMPLIANCE: Built to comply with U.S. and Canadian safety standards. Suitable for wet locations. Meets Buy America / Buy American Act Requirements.



The Americana Collection
RICHMOND 3
Indoor/Outdoor — LED

EMERGENCY BATTERY OPTIONS

- Emergency Battery Options Meet California Energy Commission Title 20 [CEC-400-2014-009-CMF] Efficiency Standands (Cold Weather is NON-CEC)
- Cold Weather Emergency Batteries Temp Range: -20°C thru 50°C
- Constant Power Batteries have Constant Lumens
- Max Whip Length for REM is 8ft

EM8W Integral 8 Watt LED

EM10W Integral 10 Watt LED

EM16W Integral 16 Watt LED

EM10W- Integral 10 Watt LED - Cold Weather
CW

REM8W Remote 8 Watt LED

REM10W Remote 10 Watt LED

REM16W Remote 16 Watt LED

REM10W- Remote 10 Watt LED - Cold Weather
CW

ACCESSORY OPTIONS

Order As A Separate Line

REMT Remote Controller for Sensor Options

TPD Tamperproof Screwdriver