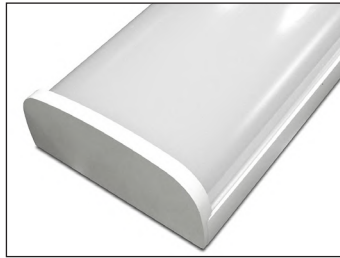




High Abuse Linear Collection E75

High Abuse/Ceiling Luminaire

Low profile, general purpose surface mount luminaires feature heavy-duty, vandal resistant construction and the latest technology in energy-efficient light emitting diode engines. Suitable for a wide range of commercial, institutional and security lighting applications.



Standard
Satinized Polycarbonate Lens
(SPL)

Catalog Number	
Project Name & Location	Type

Product 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.



order example: E75-4-SPL-LED50-CT4-80CRI-UNV-WHT

SERIES

E75 E75 Series

SIZE

2 2 Foot
4 4 Foot

MOUNTING

BLANK Corner Mount Bracket – STANDARD
TDM Tandem Mount

LENS

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

LED WATTAGE

LEDxx LED (xx = Wattage, ex: LED50)

SIZE	LED
2 Foot	20w to 40w (In 5w Increments)
4 Foot	20w to 75w (In 5w Increments)

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

LED COLOR TEMPERATURE

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

347 347 Volts
UNV 120-277 Universal Volt Electronic Driver

STANDARD FINISH

BK Black
BZ Bronze
WHT White Finish Standard

PREMIUM UPCHARGE FINISH

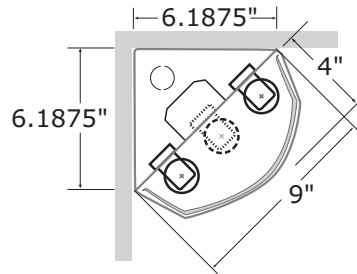
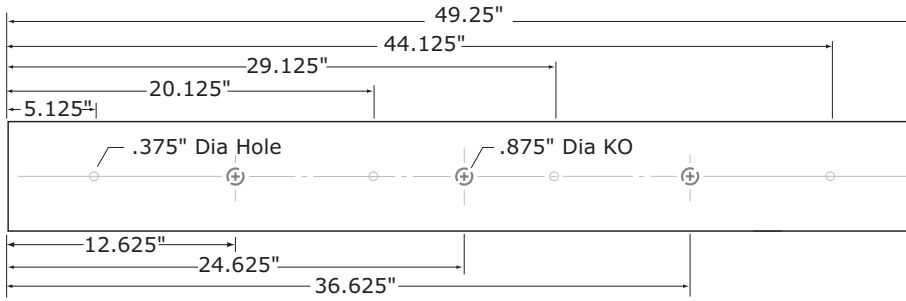
CC Custom Color (Visit www.ralcolor.com)

INHIBITOR FINISH

+NAT Epoxy Coating for Chlorine Environments
+OFC Epoxy Coating for Ocean Front Environments

Additional Options on PAGE 2

DIMENSIONS



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

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

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

OR

SENSOR CONTROL (Sensor Integral to Fixture)

Note: Cannot be used with Manual Controls Above

Note: Motion Sensor Max Mounting Height 18-Foot

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 Dim Level Presets:
 10% / 20% / 30% (Standard) / 50%

MISC OPTIONS

FUS Fuse and Fuseholder

TPS Tamperproof Screws

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
- 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

TPD Tamperproof Screwdriver

REMT Remote Controller for Sensor Options