

Copenhagen

EURO WALL PACK FAMILY

Surface Mount

Vandal Resistant LED

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

CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

SPECIFICATIONS

- DIFFUSER — Opal White Injection Molded Polycarbonate Standard. Optional Ribbed Clear (RC) or Frosted (RF) Prismatic Polycarbonate.
- DRIVER — Universal Voltage 120/277v Electronic Driver with 0-10V dimming is standard.
- EMERGENCY — LED — Remote Only.
- FASTENERS — (4) Stainless steel tamperproof Torx screws to secure lens to backplate.
- FINISH — Extremely durable oven baked Polyester Powder coat – Finishes include Black, Bronze or White.
- GASKETING — One Piece Die Cut 3/16" Thick Black EPDM and/or neoprene rubber.
- HOUSING — Cast aluminum with injection-molded polycarbonate trim and diffuser.
- LIGHT ENGINE — Energy Efficient Light Emitting Diode (LED).
- MOUNTING HOLES — (4) 5/16" Diameter Holes for 1/4" Diameter Bolts.
- REFLECTOR — .032 aluminum for High Efficiency.
- COMPLIANCE — Built to comply with U.S. and Canadian safety standards. Suitable for wet locations (requires 4-point mounting). Meets Buy American / Buy American Act Requirements.



ORDERING INFO

Series	Style	LED Wattage	CCT	Voltage	Finish	Options

SERIES

- CP-S = Copenhagen Shallow Casting Series (4" deep, ADA)—Not for Use with Surface Conduit Entry
- CP-M = Copenhagen Mid-Depth Casting Series (6-1/2" deep)

STYLE

- A = Style A: with Cage
- B = Style B: no Cage
- C = Style C: Horizontal Eyelid with Vertical Bar
- D = Style D: Vertical Eyelid with Vertical Bar
- E = Style E: Horizontal Eyelid 2 - no Bar
- F = Style F: Vertical Eyelid 2 - no Bar

LED WATTAGE

Refer to Below Chart for Size / Wattage Compatibility
LED(xx) = LED (xx = Wattage, ex: LED25)

LED COLOR TEMPERATURE (CCT)

- 3K = ±3000K range LED
- 4K = ±4000K range LED
- 5K = ±5000K range LED

VOLTAGE

- 347 = 347 Volts (Consult Factory for Shallow Size)
- UNV = Universal Volt (120-277v) Electronic Driver

FINISH

- BK = Black—Standard
- BZ = Bronze
- WH = White
- SGR = Titanium Silver Gray
- +NAT = Conformal Coating - Light Engine Only
- CC = Custom Color (Visit www.ralcolor.com)
— Provide RAL# or Make-to-Match Color Chip

LENS OPTIONS

- RC = Ribbed Clear Prism. Polycarbonate Diffuser
- RF = Ribbed Frosted Opal Diffuser

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[Ⓜ]
— 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%
- 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)

EMERGENCY / BATTERY OPTIONS^{ⓂⓂⓂ}

No onsite Emergency Power (AC or DC) is provided

- GTD1 = Generator Transfer Device (Signify)
- GTD2 = Generator Transfer Device (LGTD)
— Shunt Relay w/Fire Alarm Override Input

Meets California Energy Commission Title 20:

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

- REL4W = Remote LED 4 Watt
- REL8W = Remote LED 8 Watt
- REL16W = Remote LED 16 Watt
- REL20W = Remote LED 16 Watt

Cold Weather Emergency Batteries:

Operating Temp: -20°C thru 50°C / NON-CEC Compliant

- REL10W-CW = Remote LED 10 Watt (Cold Weather)
- REL23W-CW = Remote LED 23 Watt (Cold Weather)

ACCESSORY OPTIONS (order as a separate line)

- 9002 = Tamperproof Screwdriver
- REMT = Remote Controller for Sensor Options

NOTES:

- Ⓜ Consult Factory for additional Emergency options not shown
- Ⓜ Max mounting height of fixture is 18' (18 feet)
- Ⓜ Max WHIP length of the REL is 8 feet.
- Ⓜ Final selection of the Battery Pack under discretion of Factory

Fixture	COPENHAGEN Shallow	COPENHAGEN Mid-Depth
Dimensions - W x H x D (nominal)	14" x 9" x 3 1/2" (ADA)	14" x 9" x 6"
Light Emitting Diode	LED 15w / 25w	LED 20w / 35w

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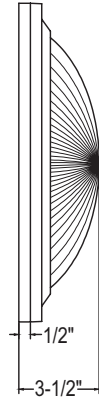
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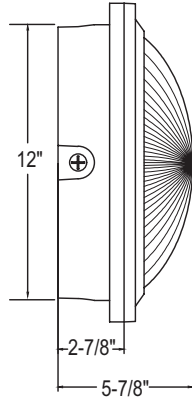
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DIMENSIONS



Shallow



Mid-Depth

