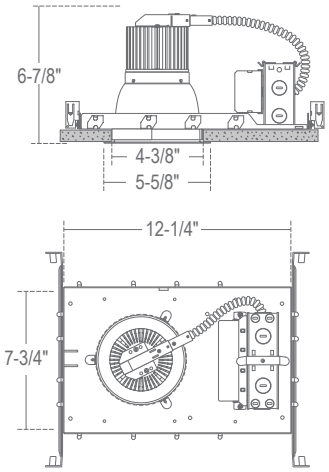
TYPE PROJECT

CATALOG#

CH4 : 4" C-SERIES

LED DOWNLIGHT NEW CONSTRUCTION 1000LM - 3500LM (8W-30W)



Ceiling Cut-out: 4-7/8"
Ceiling Thickness: 1" Max

Energy Star · Damp Location · Emergency Backup · IC Rated · US Assembled

Wet · Dedicated LED · Ambient Light · Downlight · Wall Wash

Intertek · 120V · 277V · Motion/Daylight Sensor

- Twist and lock reflector for quick access to LED lamp array
- Heavy-duty self-flanged reflector
- Soft even lumen distribution
- No visible screws or hardware

ORDERING : CH410ICAUE-D10-EM/CR4L17SW-EMA-T30

Click for Full Specification Details

CH4xx / Housing | Insulation Contact | Control | Emergency Options | J-Box | Mounting / Reflector | Reflector Finish | Reflector Options | CCT | Options

Housing[1]			Reflector[1]
1000lm (8W)	**CH408**	[Options]	**/CR4L17**
1800lm (18W)	**CH410**	[Options]	**/CR4L17**
2300lm (22W)	**CH418**	[Options]	**/CR4L17**
2700lm (28W)	**CH428**	[Options]	**/CR4L17**
3000lm (28W)	**CH429**	[Options]	**/CR4L30**
3500lm (30W)	**CH430**	[Options]	**/CR4L30**

Reflector Finish	
Satin Haze Reflector/ White Finish	**SW**
White Reflector/ White Finish	**WW**
All Black	**BB**
Clear Specular Reflector/White Finish	**CW**
All Satin Haze	**SS**

Reflector Options	
None	**Blank**
Integral EM Switch	**-EMA[3]**

CCT	
2700K (84 CRI)	**-T27**
3000K (84 CRI)	**-T30**
3500K (84 CRI)	**-T35**
4000K (84 CRI)	**-T40**
5000K (84 CRI)	**-T50[8]**
Warm Dimming	**-TWM[11]**

Options	
None	**Blank**
4.5" Ceiling Thickness	**-CT4**

Options

Insulation Contact	
Non-IC	**Blank**
IC Rated/ Airtight	**ICA[5]**

Control[2]	
0-10V Dimming	**UE-D10**
UniDim™ 0-10V, TRIAC/ELV Dimming	**UE-DUN**
TRIAC/ELV Dimming (120V)	**-DIN**
Lutron Hi-Lume	**UE-DHL**
Lutron EcoSystem	**UE-ECO**
0-10V Dimming (347V)	**-347-D10[6]**
1%, 0-10V Dimming	**UE-D10P1**
DMX Dimming with input via XLR5 (120V/277V)	**UE-DMXLR5**
DMX Dimming with input via RJ45 (120V/277V)	**UE-DMXRJ45**
Athena Wireless Node (120V)	**-AWN**
Athena Wireless Node Occupancy Sensor (120V)	**-AWN-OCC**
UniSense - Remotely Mounted Motion/Photosensor (120V)	**-SUN-RMT[10]**
UniSense - Remotely Mounted Motion/Photosensor	**-SUN-RMT-1227[10]**
Casambi Wireless Dimming	**-DCSM[9]**
BubblyNet Wireless System	**-DBNT[9]**
Lutron Vive Wireless Dimming Module	**-VIVE[9]**

Emergency Options	
None	**Blank**
10W Emergency Battery	**-EM**
Full Power Emergency Inverter	**-EMAC[7]**
Full Power Emergency Inverter (347V)	**-EMAC347[7]**
GTD Device	**-GTD**

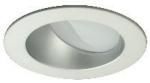
J-Box	
None	**Blank**
Junction Box (Chicago Plenum)	**-CHP**

Mounting	
24" Adjustable	**Blank**
Architectural C-Channel	**-BWNG[4]**

[1] Housing must match corresponding Reflector in column to right.
[2] All drivers are 120V/277V unless otherwise noted.
[3] Only available for EM Housings.
[4] (-BWNG) option does **NOT** include Hanger Bars Hanger Bars ordered separately.
[5] (ICA) is only available on CH408, CH410 and CH418. (CH428, CH429 and CH430 are Non-IC rated.)
[6] (-347-D10) not available for CH408.
[7] (-EMAC) Check Wiring Diagrams.
[8] (-T50) not available for CH429 and CH430.
[9] Special Order.
[10] (-SUN-RMT) Sensor sent with mounting clips for existing ceiling applications.
[11] Only available with CH408.

COMPATABILITY

P-CR472
Wall Wash for 4"



VR800
Outdoor Vandal Resistant Kit

2025.11.04