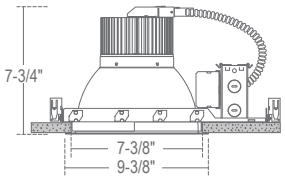
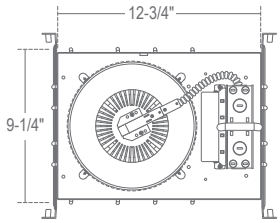
TYPE PROJECT

CATALOG#

CH8-USA : 8" C·SERIES

LED DOWNLIGHT NEW CONSTRUCTION 1600LM - 2600LM (10W-30W)





Ceiling Cut-out: 7-15/16"
Ceiling Thickness: 1" Max

U.S. Produced · BAA/BABA · Emergency Backup · IC Rated

Wet · Damp Location · Ambient Light · Downlight

Intertek · 120V · 277V · Wall Wash

- **Produced in USA**
- 10W Emergency Battery Option
- 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 : CH8-USA08ICAUE-D10-EM-CHP-BWNG/CR8L22SW-EMA-T30

Click for Full Specification Details

CH8-USAxx

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

Housing[1]

1600lm (10W)	**CH8-USA08**	[Options]
1900lm (15W)	**CH8-USA10**	[Options]
2300lm (20W)	**CH8-USA18**	[Options]
2600lm (30W)	**CH8-USA28**	[Options]

Reflector[1]

/CR8L22	
/CR8L22	
/CR8L22	
/CR8L22	

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[2]**

CCT

2700K (84 CRI)	**-T27**
3000K (84 CRI)	**-T30**
3500K (84 CRI)	**-T35**
4000K (84 CRI)	**-T40**
5000K (84 CRI)	**-T50**

Options

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

Options

Insulation Contact

Non-IC	**Blank**
ICA Rated	**ICA[4]**

Control

Non-Dimming (120V)	**Blank**
TRIAC/ELV Dimming (120V)	**-DIN**
0-10V Dimming (120V/277V)	**UE-D10**

Emergency Options

None	**Blank**
10W Emergency Battery	**-EM**

J-Box

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

Mounting

24" Adjustable	**Blank**
Architectural C-Channel	**-BWNG[3]**

2026.02.04

[1] Housing must match corresponding Reflector in column to right.
[2] Only available for EM Housings.
[3] (-BWNG) option does **NOT** include Hanger Bars. Hanger Bars ordered separately.
[4] (ICA) is only available for CH8-USA08, CH8-USA10 and CH8-USA18. (CH8-USA28 are Non-IC Rated.)

COMPATABILITY

VR800
Outdoor Vandal Resistant Ceiling/Wall Kit

P-CR872SW
Wall Wash for 8"