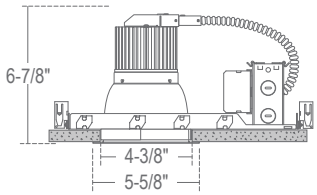
TYPE PROJECT

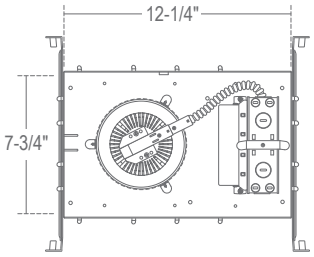
CATALOG#

LHFRLD4C - 4" C·SERIES

(COB) CHIP ON BOARD BEAM CONTROL LED IC FIRE-RATED DOWNLIGHT, 1000LM-1900LM (10W-20W)

- Patented dual-layer housing with one-hour fire rating
- IC Rated and Airtight
- Heavy Duty Self-Flanged Reflector
- Soft Even Lumen Distribution
- Sound Rated: Constructed to dampen unwanted noise





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

Damp Location | Emergency Back Up | Fire Location | IC Rated | Dedicated LED | Ambient Light | Downlight | c UL us LISTED | 120V | 277V

ORDERING : LHFRLD4C-DIN-EM/CR4LC30SW-B20-T27

Click for Full Specification Details

LHFRLD4C			/			
Housing	Control	Emergency Options		Reflector Finish	Beam Spread	CCT

Housing[1]

1000lm (10W)	**LHFRLD4C10**
1400lm (15W)	**LHFRLD4C15**
1900lm (20W)	**LHFRLD4C20**

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[4]**
1%, 0-10V Dimming (1%)	**UE-D10P1**
DMX Dimming with input via XLR5	**UE-DMXLR5**
DMX Dimming with input via RJ45	**UE-DMXRJ45**
Athena Wireless Node (120V)	**-AWN**
Athena Wireless Node Occupancy Sensor (120V)	**-AWN-OCC**
UniSense - Remotely Mounted Motion/Photosensor (120V)	**-SUN-RMT[6]**
UniSense - Remotely Mounted Motion/Photosensor	**-SUN-RMT-1227[6]**
Casambi Wireless Dimming	**-DCSM[5]**
BubblyNet Wireless System	**-DBNT[5]**
Lutron Vive Wireless Dimming Module	**-VIVE[5]**

Emergency Options

None	**Blank**
10W Emergency Battery	**-EM**
Full Power Emergency Inverter	**-EMAC[3]**
Full Power Emergency Inverter (347V)	**-EMAC347[3]**
GTD Device	**-GTD**

Reflector Finish

Satin Haze Reflector/ White Finish	**/CR4LC30SW**
White Reflector/ White Finish	**/CR4LC30WW**
All Black	**/CR4LC30BB**
Clear Specular Reflector/White FInish	**/CR4LC30CW**
All Satin Haze	**/CR4LC30SS**

Beam Spread

20° Spot	**-B20**
30° Narrow Flood	**-B30**
50° Wide Flood	**-B50**
60° Wide Flood	**-B60**
70° Very Wide Flood	**-B70**

CCT

2700K (90 CRI)	**-T27**
2700K (97 CRI)	**-T27-C97**
3000K (90 CRI)	**-T30**
3000K (97 CRI)	**-T30-C97**
3500K (90 CRI)	**-T35**
4000K (90 CRI)	**-T40**
5000K (80 CRI)	**-T50**

[1] Housing must match corresponding reflector in column to right.
[2] All drivers are 120V/277V unless otherwise noted.
[3] Access above ceiling required for -EM and -EMAC
[4] (-347-D10) is not available for LHFRLD4C10
[5] Special Order.
[6] (-SUN-RMT) sensor sent with mounting clips for existing ceiling applications.

COMPATABILITY

P-CR472
Wall Wash for 4"

P-CR471W
4" Wall Wash
CR4 Accessory

VR800
Outdoor Vandal Resistant
Ceiling/Wall Kit