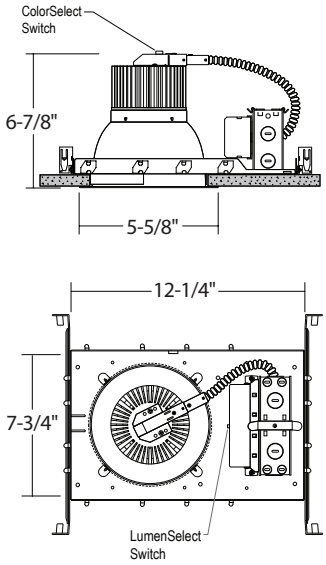
TYPE PROJECT

CATALOG#

CH4LS : 4" C·SERIES

LUMEN/COLORSELECT NEW CONSTRUCTION 1800LM - 2700LM (18W-28W)



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

US Assembled | Damp Location | Emergency Backup

Ambient Light | Downlight | Intertek

120V | 277V | Wet

- LumenSelect switch with 1800lm, 2300lm, or 2700lm setting
- ColorSelect 3000K, 3500K, 4000K (84CRI) switch
- 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 : CH4LS1827UE-D10-EM/CR4L22SW-EMA-TS354

Click for Full Specification Details

CH4LS1827 / _____

LumenSelect Housing | Insulation Contact | Control | Emergency Options | J-Box | Reflector | Reflector Finish | Reflector Options | ColorSelect | Options

LumenSelect Housing[1]			Reflector[1]	Reflector Finish		Reflector Option		ColorSelect		Options	
1800lm (18W)	**CH4LS1827**	[Options]	**/CR4L22**	Satin Haze Reflector/ White Ring	**SW**	None	**Blank**	ColorSelect 3000K, 3500K, 4000K (84 CRI)	**-TS354**	None	**Blank**
2300lm (22W)				White Reflector/ White Ring	**WW**	Integral EM Switch	**-EMA[2]**			4.5" Ceiling Thickness	**-CT4**
2700lm (28W)				All Black	**BB**						
				Clear Specular Reflector/White Ring	**CW**						
				All Satin Haze	**SS**						

Options

Insulation Contact		Control		Emergency Options		J-Box	
Non-IC	**Blank**	0-10V Dimming (120V/277V)	**UE-D10**	None	**Blank**	None	**Blank**
IC Rated/ Airtight	**ICA[3]**	Athena Wireless Node (120V)	**-AWN**	10W Emergency Battery	**-EM**	Junction Box (Chicago Plenum)	**-CHP**
		Athena Wireless Node Occupancy Sensor (120V)	**-AWN-OCC**	Full Power Emergency Inverter	**-EMAC[4]**		
		UniSense - Remotely Mounted Motion/Photosensor (120V)	**-SUN-RMT[6]**	Full Power Emergency Inverter (347V)	**-EMAC347[4]**		
		UniSense - Remotely Mounted Motion/Photosensor (120V/277V)	**-SUN-RMT-1227[6]**	GTD Device	**-GTD**		
		Casambi Wireless Dimming (120V/277V)	**-DCSM[5]**				
		BubblyNet Wireless System (120V/277V)	**-DBNT[5]**				
		Lutron Vive Wireless Dimming Module (120V/277V)	**-VIVE[5]**				

[1] Housing must match corresponding Reflector in column to the right.
[2] Only available for EM Housings.
[3] (ICA) is only available on 1800lm (18W), and 2300lm (22W). (2700lm (28W) are Non-IC rated.)
[4] Check Wiring Diagrams.
[5] Special Order.
[6] (-SUN-RMT) Sensor sent with mounting clips for existing ceiling applications.

COMPATABILITY

VR800
Outdoor Vandal Resistant Ceiling/ Wall Kit

P-CR472
Wall Wash for 4"

2025.11.04