



Large Adjustable Accent

CARDAN Large

Adjustable Accent

- Highly flexible recessed ceiling luminaire for classic cardanic lighting
- Multifunctional lamp unit rotatable (355°) and tiltable (+20°)
- Simple, tool-free mounting of modules in installation frame/ring (single or double) via locking mechanism

IBEW UNION MADE

DELIVERED LUMENS	WATTS / IC RATING	COLOR TEMPERATURE	COLOR RENDERING
3367 lm – 3700 lm	42 W-NH	3000 K, 3500 K, 4000 K (MacAdam 3-Step)	CRI 90+



Order Code

CARL	2	3	4	NH	6	7	8	9	10
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1	FIXTURE	CARL CARDAN Large
2	NUMBER OF HEADS	1 One 2 Two
3	SHAPE	S Square R Round ¹
4	DISTRIBUTION ²	FL Flood SP Spot
5	OUTPUT	NH Non-IC Rated – High Output ³
6	SWITCHING	C Single Switched S IC Separate Switched
7	CRI/CCT	930 90CRI 3000K 935 90CRI 3500K 940 90CRI 4000K
8	DRIVER	U 0-10V D DALI W Wireless
9	HEAD COLOR	BK Black SR Silver Matte WH White
10	OPTIONS	01 120V 02 277 1B Battery 120V 2B Battery 277V

¹ Single head only.

² Contact factory for multiple distribution options within multiple head unit.

³ Select voltage.

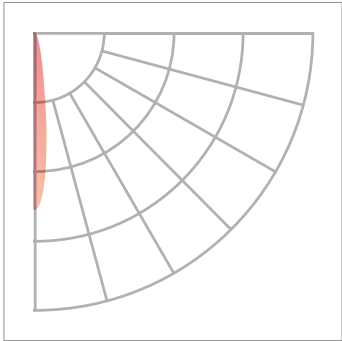
REQUIRED HANGER BARS FOR TGRID INSTALLATION

11084759	CARDAN L Single HB Assembly
11084764	CARDAN L Double HB Assembly

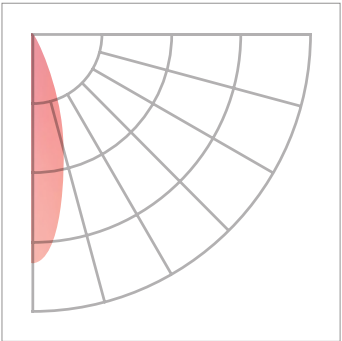
PART NUMBER	DESCRIPTION
60800854	CAR EVO DISMOUNT TOOL – Ancillary Tool for Disassembly
60800856	CAR EVO L REFL FL – Interchangeable Reflector, Flood (30°)
60800843	CAR EVO L REFL FL – Interchangeable Reflector, Spot (15°)

Light Distribution*

15° W Spot

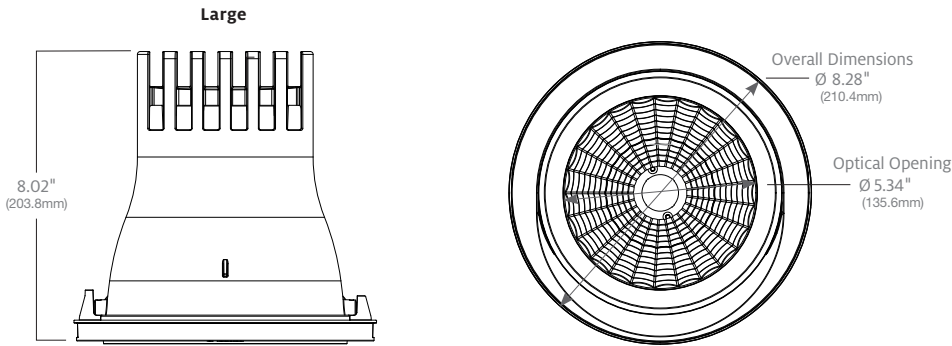


30° W Flood

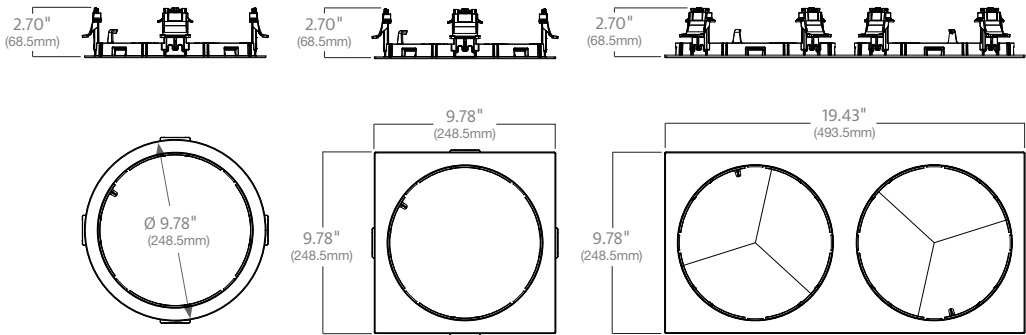


* Beam Angle

Dimensions



Frame Dimensions



Lumen Ranges

NH LUMENS		
All Distributions: Spot and Flood		Wattage
930	3367 lm	42
935	3552 lm	42
940	3700 lm	42

Technical Detail

1) Driver Box: 20 gauge galvanized steel. For T-grid ceiling applications, driver module mounts directly on grid. For inaccessible ceiling applications, the driver box is slim and it is inserted through the ceiling cut-out.

2) Wattage & CCT: Unit is available in 42 W and in MacAdam 3-step 3000 K, 3500 K, 4000 K. Available in 90+ CRI only. Color rendering index: Ra > 90.

3) Dimming: The unit is available with standard 0-10V dimming driver (1%) and DALI Type 8 dimming driver (1%), consult factory for other options. For non-dimming installations, the standard 0-10V

dimming driver will be provided, and the dimming control wires can be capped off at installation.

Tridonic Wireless option is available, it is a Bluetooth Wireless controller that can be controlled using the 4remote BT app or Bluetooth switches.

4) Trim & Reflector: Specular reflector of PC, faceted, aluminized, highly reflective, iridescence-free, with structured glass panel.

5) Mounting: Fixture head clicks into a designated frame that is easily installed in all ceiling types.

Three adjustable clamps are provided for each fixture head in the frame to ensure that the frame is flush against the ceiling and secure.

6) Standby Battery Pack: An Optional EM is available in 6 W.

7) Life: 50,000 hours rated life. L85.

8) Weight: CARDAN Fixture 4.70 lbs., Small Driver Box 1.50 lbs., Large Driver Box 3.00 lbs.