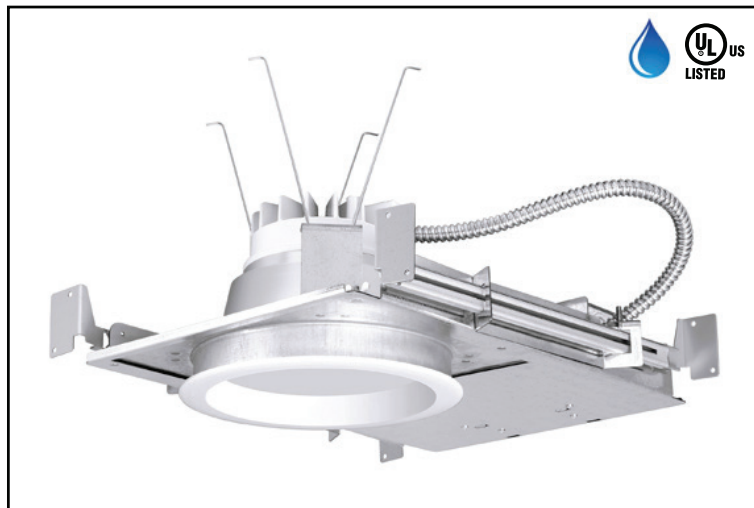
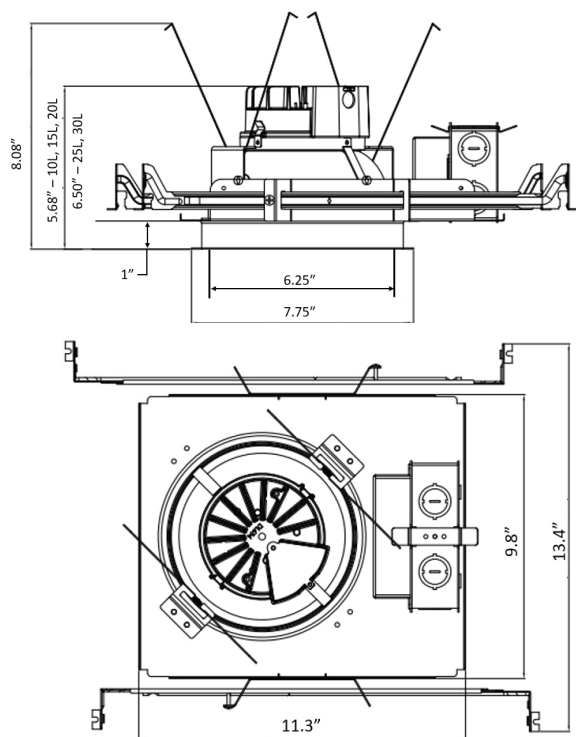


### PRODUCT IMAGES



### Standard Dimensions:



### SPECIFICATIONS

#### Applications:

- New Construction Recessed Downlight suitable for Commercial and Architectural Applications.
- Suitable for ambient temperatures up to 35C (95F) with free airflow around fixture.

#### Key Dimensions

- Aperture – 6.25"
- Ceiling Cutout – 7.1"
- Overlap Flange – 7.75"

#### Construction:

- Galvanized Steel New Construction Housing
- Lower Trim is constructed from non-conductive injection molded plastic
- Telescoping Bar Hangers Included (up to 24" grid)
- Light Engine and Driver Can Extend below the ceiling for ease of accessibility

#### Optical System:

- 80+ CRI / 3 SDCM Color Consistency
- 70% Lumen Maintenance at 50,000+ Hours
- Shallow Regressed Lens diffuses high angle light to eliminate scalloping

#### Electrical:

- 120 thru 277v 50/60hz Input Power
- <20% THD; PF > 0.9
- EMI FCC 47CFR Part 15, Class A
- Standard 0-10v dimming to 10%, 1% dimming available,
- Driver Sources up to 2ma of current to the dimming circuit
- FCC Part15, Class A

#### Certifications:

- UL listed for:
- Wet Locations
- Energy Star pending

#### Battery Back Up

- EMR option supplied with a pre-wired 7watt LED battery that is UL Listed for Field Installation. Remote Test Switch included.

#### Warranty:

- Standard 5 Year Limited Warranty
- See [www.heliosltg.com/warranty](http://www.heliosltg.com/warranty) for Details.

### ORDERING INFORMATION

ORDERING EXAMPLE: 6R10L30KNCT

6R					
Aperture	Output	Kelvin	Function	Dimming	Emergency
6R - 6" round	10L - 1000 lumens	30K	NCT - Non-Conductive Trim with Regressed Lens	Blank - 10%, 0-10V Dimming	Blank - No Battery
	15L - 1500 lumens	35K		DM1 - 1%, 0-10V Dimming	EMR- Battery Back Up with Remote Test Switch
	20L - 2000 lumens	40K			
	25L - 2500 lumens				
	30L - 3000 lumens				

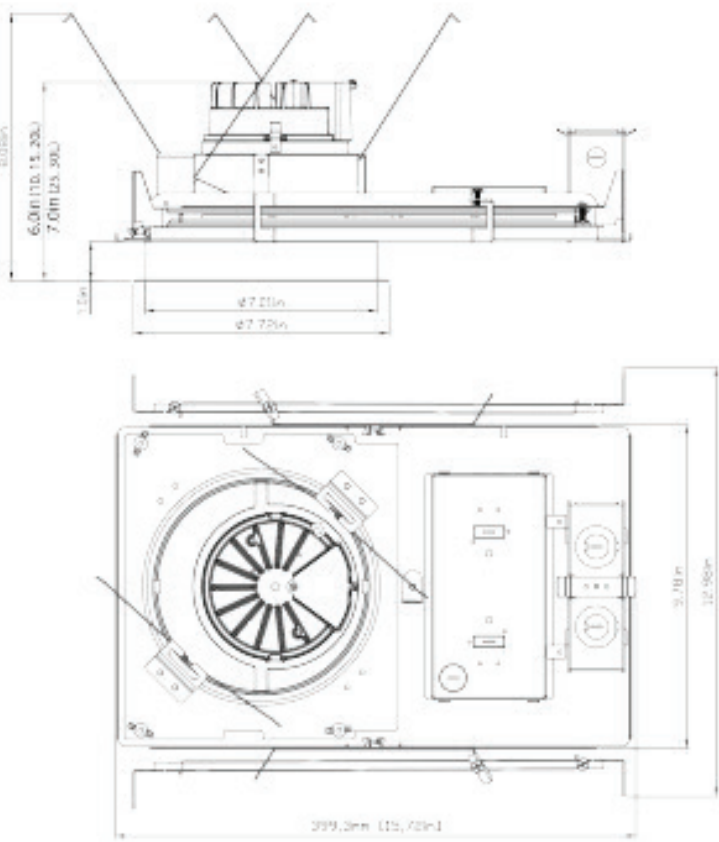
Housing and Reflector Ship Separately.

Due to our continued efforts to improve our products, product specifications are subject to change without notice.

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September 7, 2019 9:03 PM

Alt Gen 1 Dimensions



EMR and EMI Dimensions

