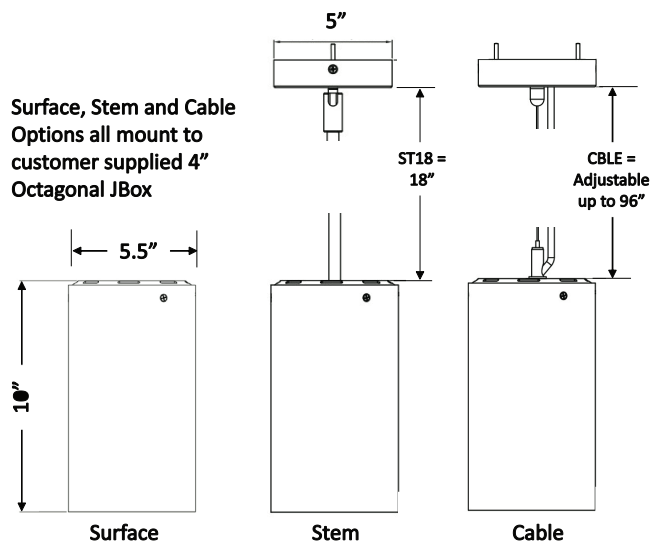


### PRODUCT IMAGES



#### Standard Dimensions:



### SPECIFICATIONS

#### Applications:

- New Construction or Retrofit Cylinder used for Commercial or Architectural applications.
- Suitable for ambient temperatures up to 35C (95F) with free airflow around fixture.

#### Key Dimensions

- Aperture – 4.375"
- Height – 10"
- Diameter – 5.5"
- Mounts to 4" Octagonal J Box

#### Construction:

- Cylinder body is powder coated extruded aluminum.
- Light Engine and Driver are easily accessible for serviceability

#### Optical System:

- Aluminum Reflector with Semi-Diffuse Anodized Finish
- 45 degree visual cutoff to source
- 80+ CRI / 3 SDCM Color Consistency – see separate product page for 90+ CRI options
- 70% Lumen Maintenance at 50,000+ Hours
- 80 to 100 Lumens Per Watt
- Lensed Wall Wash Option Available

#### 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%
- Driver Sources up to 2ma of current to the dimming circuit
- FCC Part15, Class A

#### Battery Back-Up:

- EMR Option supplied with a 10 watt nano-inverter UL listed for field installation with ceiling mounted test switch. Battery requires above ceiling access for maintenance

#### Certifications:

- UL Listed for Damp Locations

#### Warranty:

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

See Page 3 for additional dimensioned Line Art

### ORDERING INFORMATION

ORDERING EXAMPLE: C4R15L35KWHTST18

Aperture	Output	Kelvin	Cylinder Color	Function	Dimming	Mounting
<b>C4R</b> - 4" Round Cylinder	<b>05L</b> - 500 lumens	<b>30K</b> - 3000 Kelvin	<b>WHT</b> - White Paint	<b>Blank</b> - 70° Wide Beam Downlight	<b>Blank</b> - 10%, 0-10V Dimming	<b>SURF</b> - Surface
<b>C4REMR</b> - 4" Round Cylinder with nano inverter battery back up and ceiling mounted test switch	<b>10L</b> - 1000 lumens	<b>35K</b> - 3500 Kelvin	<b>BLK</b> - Black Paint	<b>MED</b> - 50° Medium Beam Downlight	<b>DM1</b> - 0-10V, 1% Dimming	<b>ST18</b> - 18" Stem
	<b>15L</b> - 1500 lumens	<b>40K</b> - 4000 Kelvin		<b>NRW</b> - 30° Narrow Beam Downlight		<b>ST30</b> - 30" Stem
	<b>20L</b> - 2000 lumens			<b>SPT</b> - 20° Spot Beam Downlight		<b>ST42</b> - 42" Stem
	<b>25L</b> - 2500 lumens			<b>WW</b> - Lens Wall Wash (not available with 2500 lumen)		<b>CBLE</b> - 96" Adjustable Cable w/ Cord

## BEAM SUMMARY

4R		Wide	Medium	Narrow	Spot
10L	Lumens	923	1086	1150	1213
	CBCP	913	1505	4479	7282
	Wattage	11	11	11	11
15L	Lumens	1450	1508	1606	1679
	CBCP	1427	2099	6246	10033
	Wattage	15	16	16	16
20L	Lumens	2027	2023	2155	2247
	CBCP	1673	2818	8375	13657
	Wattage	23	22	22	22
25L	Lumens	2513	2479	2639	2796
	CBCP	3325	3439	10286	17053
	Wattage	30	30	30	30
Beam Full Width, Half Max		70	50	23	18
Cut Off 10% Max, Half Angle		47	38	24	18
Spacing		1.00	0.80	0.40	0.30