

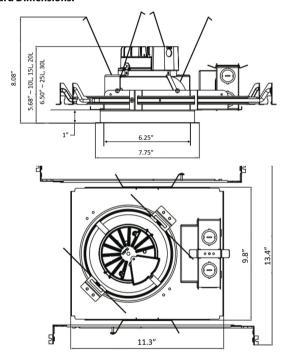
6" Round Downlight & Wall WashDim To Warm and High CRI

Date:	 	 	
Project:			
Туре:		 	
Cat. #:			

PRODUCT IMAGES



Standard Dimensions:



See Page 3 for additional dimensioned Line Art

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
- · Telescoping Bar Hangers Included (up to 24" grid)
- Light Engine and Driver Can Extend below the ceiling for ease of accessibility

Optical System:

- Self Flanged Aluminum Reflector with Semi-Diffuse Anodized Finish
- 45 degree visual cutoff to source
- 80+ CRI / 3 SDCM Color Consistency
- 70% Lumen Maintenance at 50,000+ Hours
- 80 to 100 Lumens Per Watt
- Field Configurable Kelvin Temperature to 30K, 35K or 40K
- Lensed Wall Wash Option Available, may be orientated in 90 degree increments to housing
- Antimicrobial paint option eliminates 99.9% of E. Coli and Staphylococcus within 24 hours

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 Location under covered ceilings with Downlight Option
- Damp Location under covered ceiling with Wall Wash Option
- Energy Star Listed

Battery Back Up

- EMR option supplied with a pre-wired 7watt LED battery that is UL Listed for Field Installation. Remote Test Switch included.
- EMI option supplied with a pre-wired 6watt LED self-diagnostic battery that is UL Listed for Field Installation. Test Switch ships with and is integral to the reflector. Not suitable for use with Wall Wash or NCT options.

Warranty:

- · Standard 5 Year Limited Warranty
- · See www.heliosltg.com/warranty for Details.

ORDERING INFORMATION

ORDERING EXAMPLE: 6R15L35KAN

Aperture	Output	Kelvin	Reflector	Function	Dimming	Emergency
6R - 6" Round	05L - 500 lumens	30K9 - 90+ CRI	AN - Semi-Diffuse Anodized Cone	Blank - Downlight	Blank - 10%, 0-10V	Blank - No Battery
	10L - 1000 lumens	35K9 - 90+ CRI	and Flange	WW- Lens Wall Wash	DM1- 1%, 0-10V	EMR - Battery Back Up
	15L - 1500 lumens	40K9 - 90+ CRI	WF - Anodized Cone and White Flange	NCT - Non-Conductive Trim		with Remote Test Switch
	20L - 2000 lumens	30/20DTW -	WH - White Cone & Trim			EMI - Battery Back Up
	25L - 2500 lumens	3000K to 2000K	BF - Andodized Cone & Black Flange			with Integral Test Switch
	30L - 3000 lumens	Dim To Warm	BL - Black Cone and Black Flange			GTD - Generator Transfer
	45L - 4500 lumens					Device, 0-10v compatible
	60L - 6000 lumens		AMB – Nano Antimicrobial White Paint			

Housing and Reflector Ship Separately

Alternate Housing Dimensions

EMR and EMI Dimensions

