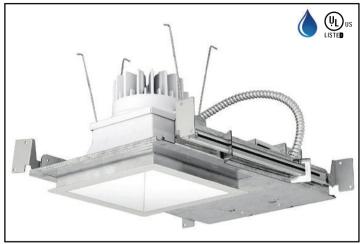


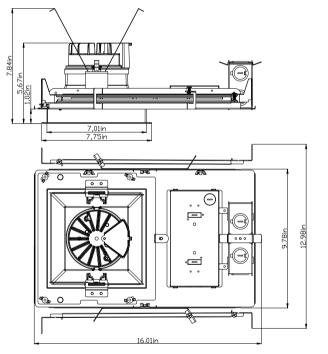
# **6" Square Downlight & Wall Wash** Dim To Warm and High CRI

Date:	 	 
Project:	 	 
Туре:	 	 
Cat. #:		

# **PRODUCT IMAGES**



## **Standard Dimensions:**



# See Page 3 for additional dimensioned Line Art

# ORDERING INFORMATION

# 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
- Adjust of up to 7 degrees (each direction) rotationally for proper square alignment

#### **Optical System:**

- Self Flanged Aluminum Reflector with Semi-Diffuse Anodized Finish
- 45 degree visual cutoff to source
- 90+ CRI Option
- Dim To Warm Option from 3000K to 2000K
- 70% Lumen Maintenance at 50,000+ Hours
- Lensed Wall Wash Option Available, may be orientated in 90 degree increments to housing

## 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

## **Battery Back Up**

- EMR option supplied with a pre-wired 7watt LED battery that is UL Listed for Field Installation. Remote Test Switch included.
- With EMI option, battery is accessible from below the ceiling. Top access required for EMR option.
- EMI Option supplied with a pre-wired 6watt, self-diagnostic, LED battery
  that is UL Listed for field installation. Test switch is supplied pre-installed
  integral with the reflector. Not suitable for use with Wall Wash reflector.

## Warranty:

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

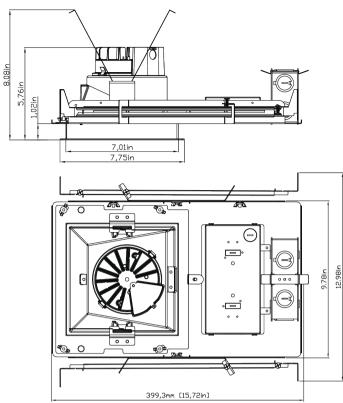
Aperture	Output	Kelvin	Reflector	Function	Dimming	Emergency		
<b>65 -</b> 6″ Square	<b>10L -</b> 1000 lumens	<b>30K9</b> - 90+ CRI	AN - Semi-Diffuse Anodized Cone and Flange	Blank - Downlight	Blank - 10%, 0-10V	Blank - No Battery		
	<b>15L</b> - 1500 lumens	<b>35K9</b> - 90+ CRI	<b>WF</b> - Anodized Cone and White Flange	WW- Lens Wall Wash	<b>DM1-</b> 1%, 0-10V	EMR - Battery Back Up with		
<b>20L</b> - 2000 lumens	40K9 - 90+ CRI	WH - White Cone & Trim			Remote Test Switch			
	30/20DTW -	BF - Andodized Cone & Black Flange			<b>EMI</b> - Battery Back Up with Integral Test Switch			
	<b>25L</b> - 2500 lumens 3000K to 2000K		<b>BL</b> - Black Cone and Black Flange			<u> </u>		
30	<b>30L -</b> 3000 lumens	Dim To Warm				<b>GTD -</b> Generator Transfer Device, 0-10v compatible		
							i -	

## Housing and Reflector Ship Separately

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# **ORDERING EXAMPLE: 6S15L35KAN**

Wall Wash Dimensions:



# EMR Battery Backup Dimensions:

