

Project: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Model: \_\_\_\_\_

## DESCRIPTION

The Luminoso LED trims are designed for use with Luminoso 2" Dedicated housings. The 2" LED trim is the perfect solution low to medium height ceilings in residential and light commercial applications. Its small aperture makes it ideal for strategic placement where space is limited and energy savings is important.

## ELECTRICAL

Current : 350mA

## LED ENGINE

CCT: 2700K, 3000K, and 4000K (90 CRI).

Wattage: 9W

Optics: 36°

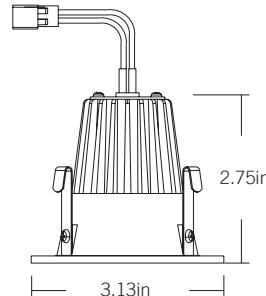
## FEATURES

LED Life: 50,000 Hours

Operating Temperature: -20°F to 113°F

Warranty: 5 year limited warranty

IP54 Rated (Splashing water)



## DL 2HD RS

2 INCH LED ROUND SMOOTH MODULE-TRIM



| Watts | CRI | CCT   | Lumens | Input Voltage | Frequency |
|-------|-----|-------|--------|---------------|-----------|
| 9W    | 90  | 2700K | 600    | 120-277V      | 50/60Hz   |
|       |     | 3000K | 642    |               |           |
|       |     | 4000K | 710    |               |           |

| Compatible Housings<br>(Order Separately)   | Rating   | Model               | Installation     | Input        | Dimming    |
|---|----------|---------------------|------------------|--------------|------------|
|  | IC-Rated | DLH 2TD N 23 Y ICAH | New Construction | Y = 120-277V | 0-10V      |
|   |          | DLH 2TD N 23 Z ICAH |                  | Z = 120V     | TRIAC / CL |
|  | NON-IC   | DLH 2TD N 23 Y A    | New Construction | Y = 120-277V | 0-10V      |
|   |          | DLH 2TD N 23 Y ICA  |                  | Y = 120-277V | 0-10V      |
|  | NON-IC   | DLH 2TD R 23 Y      | Remodel          | Y = 120-277V | 0-10V      |
|   |          | DLH 2TD R 23 Z      |                  | Z = 120V     | TRIAC / CL |

Example: DL-2HD-RS-23-9-30K-Y-W



| Series | Trim               | Mount               | Watts        | CCT  | Voltage       | Finish     |
|--------|--------------------|---------------------|--------------|--|---------------|------------|
| DL 2HD | RS<br>Round Smooth | 23<br>Quick Connect | 9<br>9 Watts | 27K<br>2700K<br>30K<br>3000K<br>40K<br>4000K | Y<br>120-277V | W<br>White |

Enter configuration: \_\_\_\_\_

Dimensions and values shown are nominal. LuminosoLED continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

# DL 2HD RS

2 INCH LED ROUND SMOOTH MODULE-TRIM

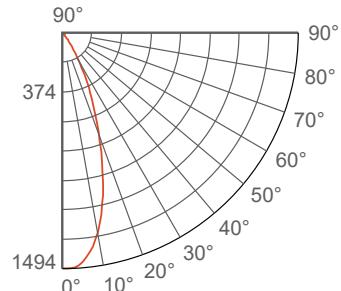


PHOTOMETRY / 3000K

## DL 2HD RS

|                   |          |
|-------------------|----------|
| System Power      | :8.8W    |
| Test Date         | :3/2016  |
| Beam Angle 50%    | :36.2°   |
| Field Angle 10%   | :65.3°   |
| Color Temperature | :3000K   |
| CRI               | :90.0    |
| R9 Value          | :73.0    |
| Lumens Delivered  | :680Lm   |
| CBCP              | :1,494cd |
| Power Factor      | :0.89    |

## CANDELA TABULATION



## FOOTCANDLE DISTRIBUTION

