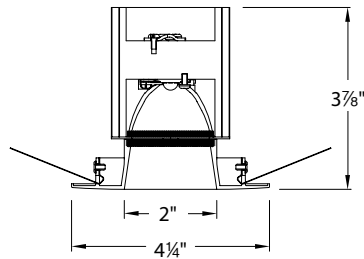


# HR-2LED-T209N

## 2" Tesla™ LED Shower Trim

# WAC LIGHTING

Responsible Lighting®



Fixture Type:

Catalog Number:

Project:

Location:

### PRODUCT DESCRIPTION

Minimum profile, round shower trim with interior open reflector. For use with HR-2LED series housings.

### FEATURES

- 2" aperture
- Multi-chip LED technology for maximum brightness
- Meets 2013 California Title 24 Efficiency
- Interchangeable reflectors for changing beam spreads
- Uses ANSI compliant LEDs for the finest color consistency possible
- Shower light is wet location listed
- 30° cut-off angle for glare control
- 90,000 hour rated life
- 5 year WAC Lighting product warranty

### SPECIFICATIONS

**Construction:** Durable die-cast aluminum construction with borosilicate glass lens. Extruded aluminum heat sink.

**Light Source:** Utilizes one 11.7W Luxeon S multi-chip LED, CRI: 85 & 90+. Total power consumption dependant on housing (see housings below).

**Dimming:** May be dimmed to 10% with electronic low voltage (ELV) dimmer for 120V only. Approved dimmers: Lutron Skylark SELV-300P-WH and Leviton Vizia VPE04.

**Mounting:** Two heavy gauge retention clips hold trim firmly to housing.

**Finish:** White (WT) powder coat paint and electroplated Brushed Nickel (BN) and Copper Bronze (CB).

**Standards:** UL Listed for wet locations.

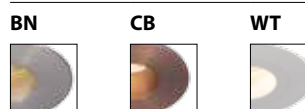
### FIXTURE PERFORMANCE

| Volt | Model #                 | Color Temp | Lumens | Efficacy  | CRI |
|------|-------------------------|------------|--------|-----------|-----|
| 120V | <b>HR-2LED-T209N-27</b> | 2700K      | 475    | 45.2 Lm/W | 85  |
| 277V | <b>HR-2LED-T209N-27</b> | 2700K      | 375    | 25.9 Lm/W | 85  |
| 120V | <b>HR-2LED-T209N-9W</b> | 3000K      | 469    | 44.6 Lm/W | 90  |
| 277V | <b>HR-2LED-T209N-9W</b> | 3000K      | 373    | 25.7 Lm/W | 90  |
| 120V | <b>HR-2LED-T209N-W</b>  | 3000K      | 510    | 48.6 Lm/W | 85  |
| 277V | <b>HR-2LED-T209N-W</b>  | 3000K      | 405    | 27.9 Lm/W | 85  |
| 120V | <b>HR-2LED-T209N-35</b> | 3500K      | 535    | 51 Lm/W   | 85  |
| 277V | <b>HR-2LED-T209N-35</b> | 3500K      | 420    | 29 Lm/W   | 85  |
| 120V | <b>HR-2LED-T209N-C</b>  | 4000K      | 485    | 46.1 Lm/W | 85  |
| 277V | <b>HR-2LED-T209N-C</b>  | 4000K      | 405    | 27.9 Lm/W | 85  |

### ORDER NUMBER

| Model #             | Beam Angle   | Color Temp               | Finish   |
|---------------------|--------------|--------------------------|--|
| <b>HR-2LED-T209</b> | <b>N</b> 26° | <b>27</b> 2700K          | <b>BN</b> Brushed Nickel<br><b>CB</b> Copper Bronze<br><b>WT</b> White |
|                     |              | <b>9W</b> 3000K (90 CRI) |  |
|                     |              | <b>W</b> 3000K           |  |
|                     |              | <b>35</b> 3500K          |  |
|                     |              | <b>C</b> 4000K           |  |

### FINISHES



### REPLACEMENT MODULES

|                  |        |       |
|------------------|--------|-------|
| <b>LXS8-PW27</b> | 85 CRI | 2700K |
| <b>LXS9-PW30</b> | 90 CRI | 3000K |
| <b>LXS8-PW30</b> | 85 CRI | 3000K |
| <b>LXS8-PW35</b> | 85 CRI | 3500K |
| <b>LXS8-PW40</b> | 85 CRI | 4000K |

### INTERCHANGEABLE REFLECTORS

|                       |              |
|-----------------------|--------------|
| <b>SL-REF-LUX10-S</b> | Spot         |
| <b>SL-REF-LUX10-N</b> | Narrow Flood |
| <b>SL-REF-LUX10-F</b> | Flood        |

**HR-2LED-T209** **N** -  -

Example: **HR-2LED-T209N-C-BN**

### COMPATIBLE HOUSINGS

| Model #                 | Installation Type                     | Input        | Wattage | Current | Dimensions                  | Cutout |
|-------------------------|---------------------------------------|--------------|---------|---------|-----------------------------|--------|
| <b>HR-2LED-H09D-ICA</b> | New Construction – IC-Rated, Airtight | 120V 50/60Hz | 14.3W   | 450mA   | L: 14½"-24½" W: 15⅝" H: 5½" | 3⅞"    |
| <b>HR-2LED-H09-HICA</b> | New Construction – IC-Rated, Airtight | 277V 50/60Hz | 10.5W   | 350mA   | L: 14½"-24½" W: 15⅝" H: 5½" | 3⅞"    |
| <b>HR-2LED-R09D-A</b>   | Remodel – Non-IC, Airtight            | 120V 50/60Hz | 14.3W   | 450mA   | L: 13¾" W: 3⅝" H: 5⅞"       | 3⅞"    |

See individual housing spec sheets for complete information.

### WAC Lighting

www.waclighting.com  
Phone (800) 526.2588 • Fax (800) 526.2585

### Headquarters/Eastern Distribution Center

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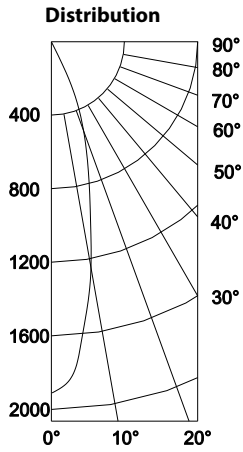
## Photometrics

# WAC LIGHTING

Responsible Lighting®

### HR-2LED-T109N-W

120V – 3000K Color Temp



| Angle | cd/m <sup>2</sup> |
|-------|-------------------|
| 0     | 1535              |
| 10    | 1098              |
| 20    | 447               |
| 30    | 69                |
| 40    | 33                |
| 50    | 24                |
| 60    | 18                |
| 70    | 11                |
| 80    | 5                 |
| 90    | 0                 |

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