HR-LED309-RIC

3" LEDme® - IC-Rated, Remodel Housing





PRODUCT DESCRIPTION

3 inch LEDme® IC-Rated remodel housing, includes three 3W LED's. For use with LEDme® 3 inch trims.

FEATURES

- Cutout: 37/8"
- 100,000 hour rated life
- Accommodates ceiling thickness up to 1
- Suitable for damp locations
- UL and CUL Listed
- 5 year WAC Lighting product warranty

FIXTURE PERFORMANCE

| Model # | Color Temp | Watt | Lumens | Efficacy | CRI |
|------------------|------------|------|--------|-----------|-----|
| HR-LED309-RIC-27 | 2700K | 5.8W | 295 | 51.0 Lm/W | 85 |
| HR-LED309-RIC-30 | 3000K | 5.8W | 295 | 51.0 Lm/W | 85 |
| HR-LED309-RIC-35 | 3500K | 5.8W | 314 | 54.1 Lm/W | 80 |
| HR-LED309-RIC-40 | 4000K | 5.8W | 375 | 66.6 Lm/W | 75 |

WAC LIGHTING

Responsible Lighting®

| Fixture Type: | |
|-----------------|--|
| Catalog Number: | |
| Project: | |
| Location: | |

SPECIFICATIONS

Construction: Die-cast aluminum heat sink painted black. Housing and junction box are 20 gauge steel.

J-Box: Seven knockouts and four Romex® style wiring connectors provided for ease of installation. Rated for branch wiring.

Driver: Electronic driver, 120VAC/60Hz input, 5.8W output, 450mA current. Power factor >0.9. Dimming with thermal protection.

Light Source: Includes three 3W ANSI compliant Warm/Neutral LEDs for the finest color consistency possible. Replacement modules available.

Dimming: Dimmed to 10% with electronic low voltage (ELV) dimmer.

Mounting: Three heavy gauge inner retention clips push out onto ceiling or other mounting surface to firmly hold housing in place. Accommodates surface up to 1" thick. 3%" cutout hole.

Rating: IC-Rated: Suitable for direct contact with insulation.

Standards: UL & CUL Listed.

ORDER NUMBER

| Model # | Colo | or Temp |
|---------------|------|---------|
| HR-LED309-RIC | 27 | 2700K |
| | 30 | 3000K |
| | 35 | 3500K |
| | 40 | 4000K |

HR-LED309-RIC

Example: HR-LED309-RIC-C

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COMPATIBLE TRIMS

| Model # | Description | Finish – (where there is a slash (/) the letters correspond as: interior finish/exterior finish) |
|---------------|----------------------------------|--|
| HR-LED311 | Round, Open Reflector Downlight | Black/Brushed Nickel (BK/BN), Black/White (BK/WT), White/White (WT/WT) |
| HR-LED321 | Round, Step Baffle Downlight | Black/Brushed Nickel (BK/BN), Black/White (BK/WT), White/White (WT/WT) |
| HR-LED331 | Round, Shower light | Chrome (CH), White (WT) |
| HR-LED351 | Square, Open Reflector Downlight | Black/Brushed Nickel (BK/BN), Black/White (BK/WT), White/White (WT/WT) |
| HR-LED371 | Square, Shower light | Chrome (CH), White (WT) |
| Example: HR-L | ED311-BK/BN | See individual trim spec sheets for complete information. |

WAC Lighting www.waclighting.com Phone (800) 526.2588 • Fax (800) 526.2585 Headquarters/Eastern Distribution Center 44 Harbor Park Drive • Port Washington, NY 11050 Phone (516) 515.5000 • Fax (516) 515.5050 **Western Distribution Center** 1750 Archibald Avenue • Ontario, CA 91760 Phone (800) 526.2588 • Fax (800) 526.2585

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. APR 2017

REPLACEMENT MODULES

Color Temp

2700K

3000K

3500K

4000K

Model #

RM-3X3-27

RM-3X3-30

RM-3X3-35

RM-3X3-40

HR-LED309-RIC

Photometrics

WAC LIGHTING

Responsible Lighting®



3500K -/+180 -150150 -120 120 -90 0.0 60 ៩ភ UNIT:cd c0/100,32.5d C90/270, 32.7deg -30 30 AVERAGE BEAM ANGLE (50%) : 32.6 DEG



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HR-LED309-R

3" LEDme® - Non-IC, Remodel Housing





PRODUCT DESCRIPTION

3 inch LEDme® Non-IC remodel housing, includes three 3W LED's. For use with LEDme® 3 inch trims.

FEATURES

- Cutout: 3%"
- 100,000 hour rated life
- Accommodates ceiling thickness up to 1"
- Suitable for damp locations
- UL and CUL Listed
- 5 year WAC Lighting product warranty

FIXTURE PERFORMANCE

| Model # | Color Temp | Watt | Lumens | Efficacy | CRI |
|----------------|------------|------|--------|-----------|-----|
| HR-LED309-R-27 | 2700K | 8W | 413 | 52.0 Lm/W | 85 |
| HR-LED309-R-30 | 3000K | 8W | 413 | 52.0 Lm/W | 85 |
| HR-LED309-R-35 | 3500K | 8W | 440 | 55.0 Lm/W | 80 |
| HR-LED309-R-40 | 4000K | 8W | 515 | 67.4 Lm/W | 75 |

WAC LIGHTING

Responsible Lighting®

| Fixture Type: | |
|-----------------|--|
| Catalog Number: | |
| Project: | |
| Location: | |

SPECIFICATIONS

Construction: Die-cast aluminum heat sink painted black. Housing and junction box are 20 gauge steel.

J-Box: Seven knockouts and four Romex® style wiring connectors provided for ease of installation. Rated for branch wiring.

Driver: Electronic driver, 120VAC/60Hz input, 8W output, 700mA current. Power factor >0.9. Dimming with thermal protection.

Light Source: Includes three 3W ANSI compliant Warm/Neutral LEDs for the finest color consistency possible. Replacement modules available.

Dimming: Dimmed to 10% with electronic low voltage (ELV) dimmer.

Mounting: Three heavy gauge inner retention clips push out onto ceiling or other mounting surface to firmly hold housing in place. Accommodates surface up to 1" thick. 3%" cutout hole.

Rating: Non-IC: insulation must be kept at least 3" away from the housing.

Standards: UL & CUL Listed.

ORDER NUMBER

| Model # | Colo | or Temp |
|-------------|------|---------|
| HR-LED309-R | 27 | 2700K |
| | 30 | 3000K |
| | 35 | 3500K |
| | 40 | 4000K |



Example: HR-LED309-R-C

COMPATIBLE TRIMS

REPLACEMENT MODULES

| Model # | Color Temp |
|-----------|------------|
| RM-3X3-27 | 2700K |
| RM-3X3-30 | 3000K |
| RM-3X3-35 | 3500K |
| RM-3X3-40 | 4000K |

Model # Description Finish – (where there is a slash (/) the letters correspond as: interior finish/exterior finish) HR-LED311 Round, Open Reflector Downlight Black/Brushed Nickel (BK/BN), Black/White (BK/WT), White/White (WT/WT) HR-LED321 Round, Step Baffle Downlight Black/Brushed Nickel (BK/BN), Black/White (BK/WT), White/White (WT/WT) HR-LED331 Round, Shower light Chrome (CH), White (WT) HR-LED351 Square, Open Reflector Downlight Black/Brushed Nickel (BK/BN), Black/White (BK/WT), White/White (WT/WT) HR-LED371 Square, Shower light Chrome (CH), White (WT) Example: HR-LED311-BK/BN See individual trim spec sheets for complete information.

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HR-LED309-R

Photometrics

WAC LIGHTING

Responsible Lighting®



3500K

AVERAGE BEAM ANGLE (50%) : 32.7 DEG



AVERAGE BEAN ANGLE (50%) : 31.3 DEG

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4500K

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