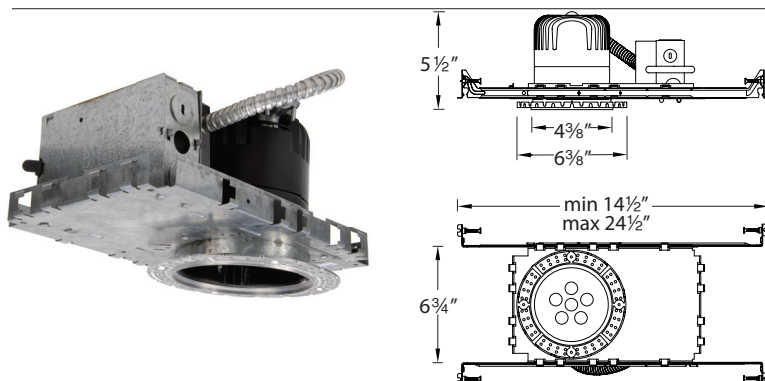


HR-LED418-NIC-RO – Invisible Trim™

4" LEDme – IC-Rated, New Construction Housing

WAC LIGHTING
Responsible Lighting®



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

4 inch LEDme® Invisible Trim™ IC-Rated new construction housing, includes six 3W LED's. Includes spackle ring to permit a stable finished installation with a drywall ceiling.
For use with LEDme® 4 inch round Invisible Trims™.

FEATURES

- Energy Star®
- Cutout: 4 3/8"
- Trims recess into housings flush to the ceiling
- 100,000 hour rated life
- Accommodates ceiling thickness up to 1"
- UL and CUL Listed
- 5 year WAC Lighting product warranty

FIXTURE PERFORMANCE

| Model # | Color Temp | Watt | Lumens | Efficacy | CRI |
|----------------------------|------------|-------|--------|-----------|-----|
| HR-LED418-NIC-RO-27 | 2700K | 10.2W | 639 | 58.1 Lm/W | 85 |
| HR-LED418-NIC-RO-30 | 3000K | 10.2W | 639 | 58.1 Lm/W | 85 |
| HR-LED418-NIC-RO-35 | 3500K | 10.2W | 681 | 62.0 Lm/W | 80 |
| HR-LED418-NIC-RO-40 | 4000K | 10.2W | 815 | 70.0 Lm/W | 75 |

ORDER NUMBER

| Model # | Color Temp |
|-------------------------|-----------------|
| HR-LED418-NIC-RO | 27 2700K |
| | 30 3000K |
| | 35 3500K |
| | 40 4000K |

REPLACEMENT MODULES

| Model # | Color Temp |
|------------------|------------|
| RM-6X3-27 | 2700K |
| RM-6X3-30 | 3000K |
| RM-6X3-35 | 3500K |
| RM-6X3-40 | 4000K |

HR-LED418-NIC-RO –

Example: **HR-LED418-NIC-RO-30**

COMPATIBLE TRIMS

| Model # | Description | Finish – (where there is a slash (/) the letters correspond as: interior finish/exterior finish) |
|--------------------|---------------------------------|---------------------------------------------------------------------------------------------------|
| HR-LED411TL | Round, Open Reflector Downlight | Black/Brushed Nickel (BK/BN), Black/White (BK/WT), White/White (WT/WT) |
| HR-LED421TL | Round, Step Baffle Downlight | Black/Brushed Nickel (BK/BN), Black/White (BK/WT), White/White (WT/WT) |

Example: **HR-LED411TL-BK/BN**

See individual trim spec sheets for complete information.

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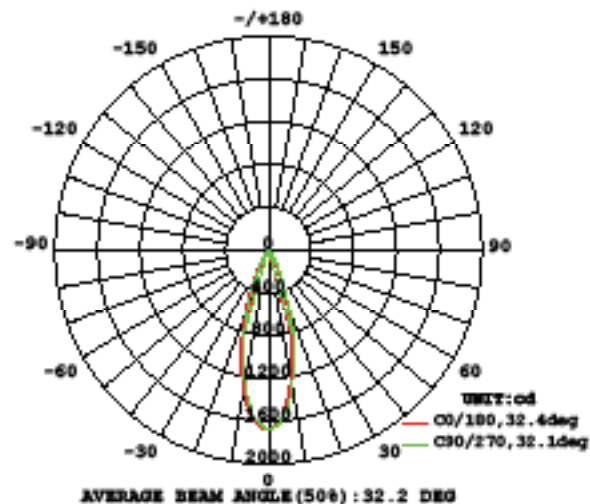
HR-LED418-NIC-RO – Invisible Trim™

Photometrics

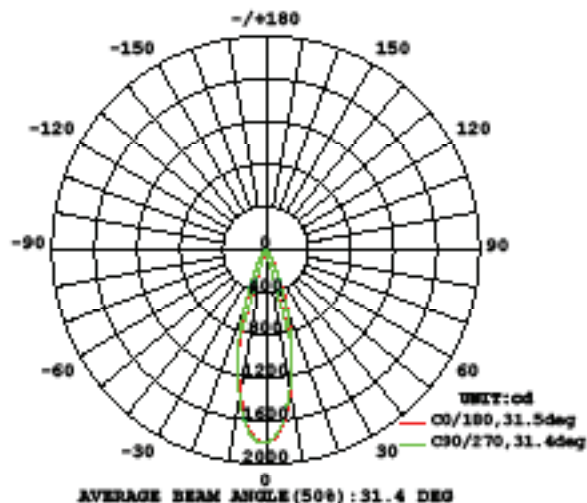
WAC LIGHTING

Responsible Lighting®

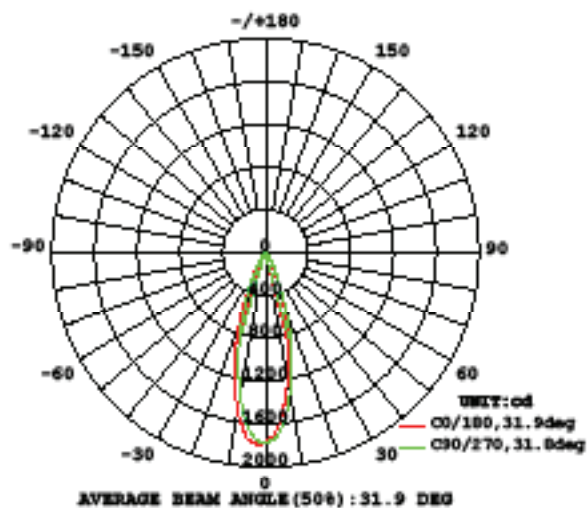
2700K



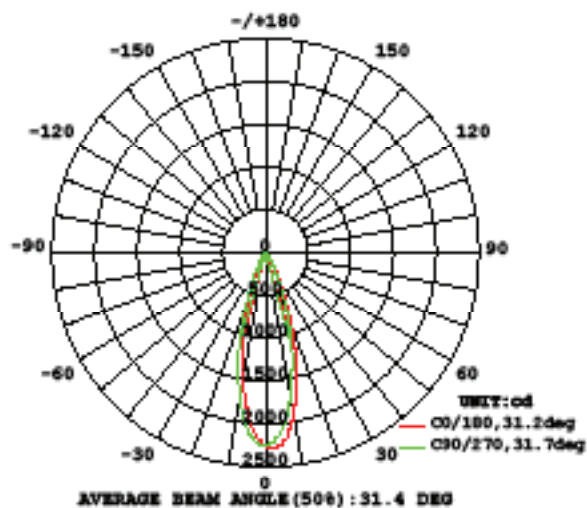
3000K



3500K



4500K



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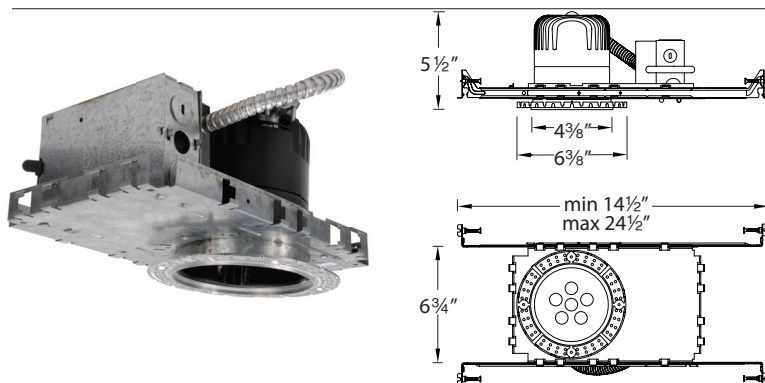
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HR-LED418-N-RO – Invisible Trim™

4" LEDme – Non-IC, New Construction Housing

WAC LIGHTING
Responsible Lighting®



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

4 inch LEDme® Invisible Trim™ Non-IC new construction housing, includes six 3W LED's. Includes spackle ring to permit a stable finished installation with a drywall ceiling.
For use with LEDme® 4 inch round Invisible Trims™.

FEATURES

- Energy Star®
- Cutout: 4 3/8"
- Trims recess into housings flush to the ceiling
- 100,000 hour rated life
- Accommodates ceiling thickness up to 1"
- UL and CUL Listed
- 5 year WAC Lighting product warranty

FIXTURE PERFORMANCE

| Model # | Color Temp | Watt | Lumens | Efficacy | CRI |
|-------------------|------------|------|--------|-----------|-----|
| HR-LED418-N-RO-27 | 2700K | 16W | 846 | 56.4 Lm/W | 85 |
| HR-LED418-N-RO-30 | 3000K | 16W | 846 | 56.4 Lm/W | 85 |
| HR-LED418-N-RO-35 | 3500K | 16W | 901 | 60.1 Lm/W | 80 |
| HR-LED418-N-RO-40 | 4000K | 16W | 1135 | 67.1 Lm/W | 75 |

SPECIFICATIONS

Construction: Die-cast aluminum heat sink painted black. Housing and junction box are 20 gauge steel. Frame, hanger bars and spackle trim are heavy gauge galvanized 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, 16W output, 700mA current. Power factor >0.9. Dimming with thermal protection.

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

Dimming: May be dimmed to 1% with electronic low voltage (ELV) dimmer.

Mounting: Supplied with hanger bars, adjustable from 14 1/2"-24 1/2" to accommodate various joist construction and grid sizes. Hanger bars include a captive mounting "screw-nail" for ease of installation. Accommodates surface up to 1" thick. 4 3/8" cutout hole. See instruction sheet for details on installation using spackle ring.

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

Standards: UL & CUL Listed.

ORDER NUMBER

| Model # | Color Temp |
|----------------|------------|
| HR-LED418-N-RO | 27 2700K |
| | 30 3000K |
| | 35 3500K |
| | 40 4000K |

REPLACEMENT MODULES

| Model # | Color Temp |
|-------------|------------|
| RM6X3-27-DL | 2700K |
| RM6X3-30-DL | 3000K |
| RM6X3-35-DL | 3500K |
| RM6X3-40-DL | 4000K |

HR-LED418-N-RO –

Example: HR-LED418-N-ROC

COMPATIBLE TRIMS

| Model # | Description | Finish – (where there is a slash (/) the letters correspond as: interior finish/exterior finish) |
|-------------|---------------------------------|--------------------------------------------------------------------------------------------------|
| HR-LED411TL | Round, Open Reflector Downlight | Black/Brushed Nickel (BK/BN), Black/White (BK/WT), White/White (WT/WT) |
| HR-LED421TL | Round, Step Baffle Downlight | Black/Brushed Nickel (BK/BN), Black/White (BK/WT), White/White (WT/WT) |

Example: HR-LED411TL-BK/BN

See individual trim spec sheets for complete information.

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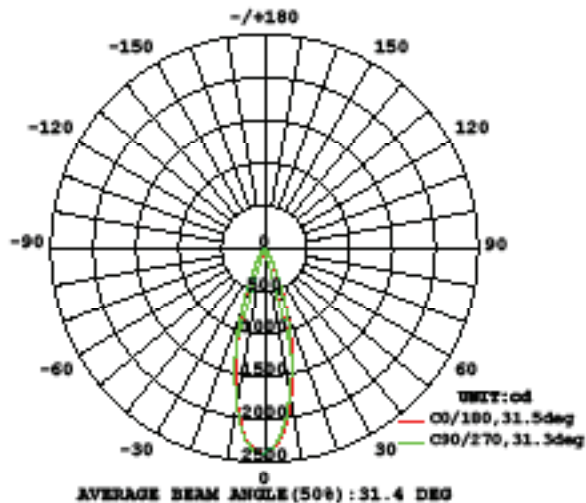
HR-LED418-N-RO – Invisible Trim™

Photometrics

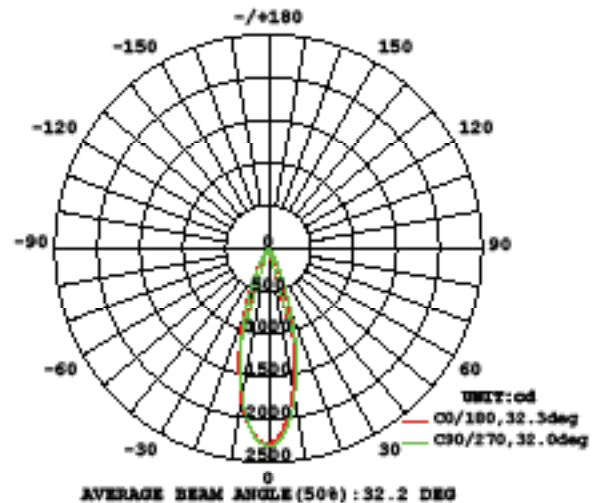
WAC LIGHTING

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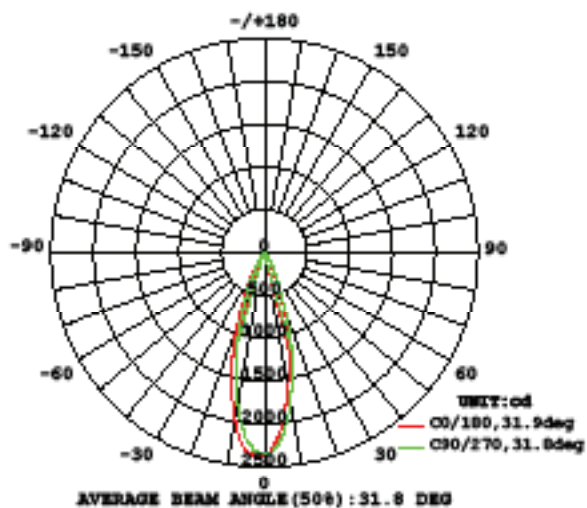
2700K



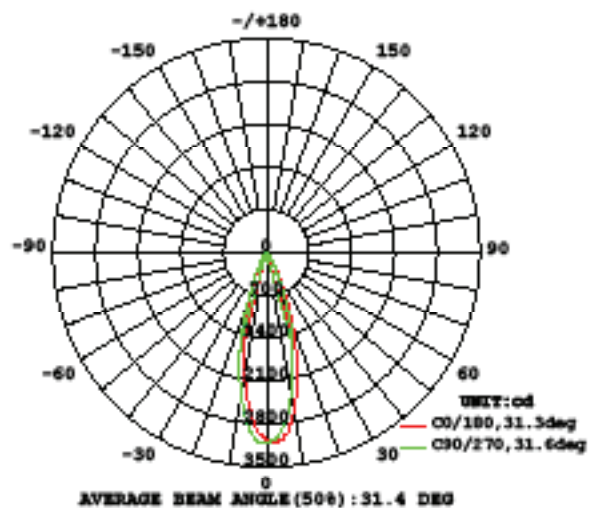
3000K



3500K



4500K



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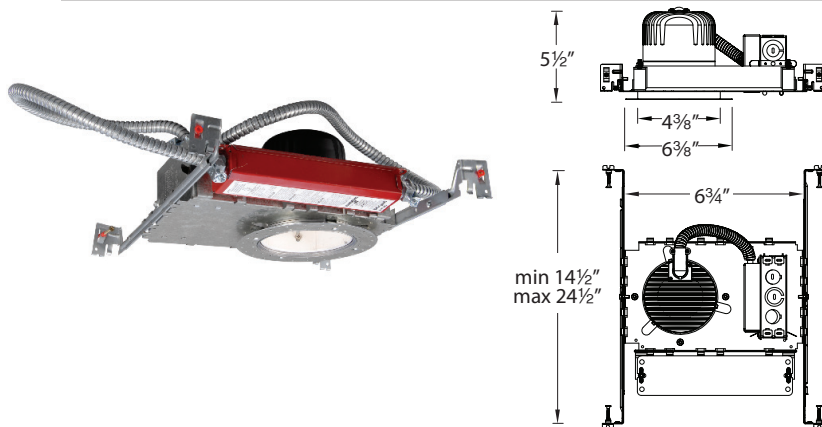
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HR-LED418-N-RO-XX-EM – Invisible Trim™

4" LEDme – Non-IC, New Construction Housing
Emergency Backup Battery

WAC LIGHTING
Responsible Lighting®



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

4 inch LEDme® Invisible Trim™ Non-IC new construction housing, includes six 3W LED's. Includes spackle ring to permit a stable finished installation with a drywall ceiling.
For use with LEDme® 4 inch round Invisible Trims™.

FEATURES

- Energy Star®
- Cutout: 4 3/8"
- 90 min emergency backup battery
- Trims recess into housings flush to the ceiling
- 100,000 hour rated life
- Accommodates ceiling thickness up to 1"
- UL and CUL Listed
- 5 year WAC Lighting product warranty

FIXTURE PERFORMANCE

| Model # | Color Temp | Watt | Lumens | Efficacy | CRI |
|-------------------|------------|------|--------|-----------|-----|
| HR-LED418-N-RO-27 | 2700K | 16W | 846 | 56.4 Lm/W | 85 |
| HR-LED418-N-RO-30 | 3000K | 16W | 846 | 56.4 Lm/W | 85 |
| HR-LED418-N-RO-35 | 3500K | 16W | 901 | 60.1 Lm/W | 80 |
| HR-LED418-N-RO-40 | 4000K | 16W | 1135 | 67.1 Lm/W | 75 |

ORDER NUMBER

| Model # | Color Temp | EM Battery |
|----------------|------------|------------|
| HR-LED418-N-RO | 27 2700K | EM |
| | 30 3000K | |
| | 35 3500K | |
| | 40 4000K | |

REPLACEMENT MODULES

| Model # | Color Temp |
|-------------|------------|
| RM6X3-27-DL | 2700K |
| RM6X3-30-DL | 3000K |
| RM6X3-35-DL | 3500K |
| RM6X3-40-DL | 4000K |

HR-LED418-N-RO – – EM

Example: HR-LED418-N-RO-EM

COMPATIBLE TRIMS

| Model # | Description | Finish – (where there is a slash (/) the letters correspond as: interior finish/exterior finish) |
|-------------|---------------------------------|--------------------------------------------------------------------------------------------------|
| HR-LED411TL | Round, Open Reflector Downlight | Black/Brushed Nickel (BK/BN), Black/White (BK/WT), White/White (WT/WT) |
| HR-LED421TL | Round, Step Baffle Downlight | Black/Brushed Nickel (BK/BN), Black/White (BK/WT), White/White (WT/WT) |

Example: HR-LED411TL-BK/BN

See individual trim spec sheets for complete information.

WAC Lighting

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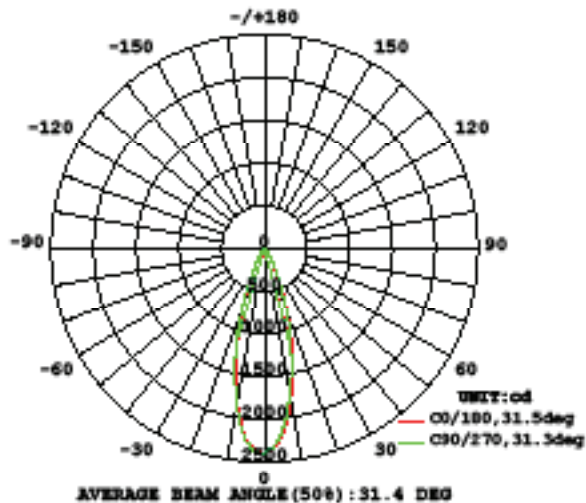
HR-LED418-N-RO-XX-EM

Invisible Trim™ – Photometrics

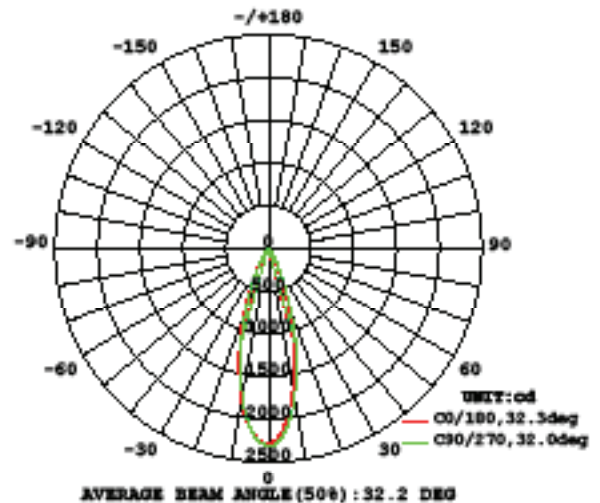
WAC LIGHTING

Responsible Lighting®

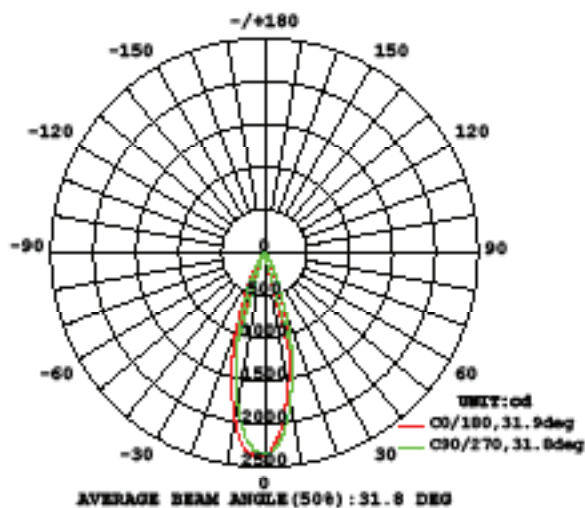
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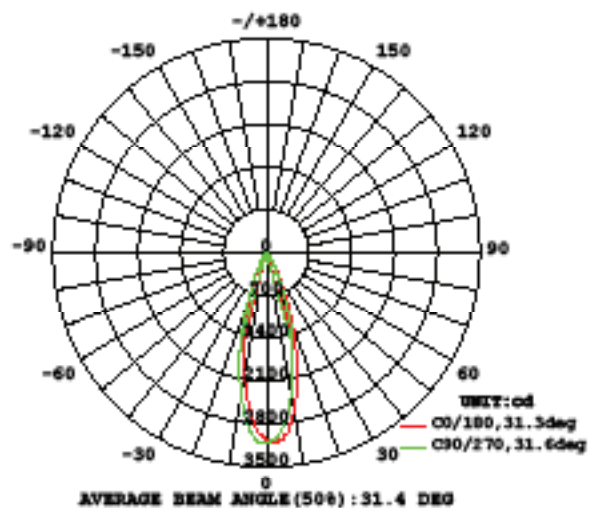
3000K



3500K



4500K



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