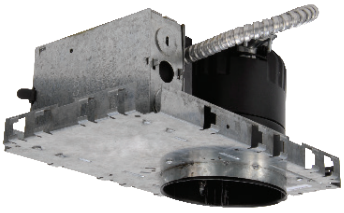
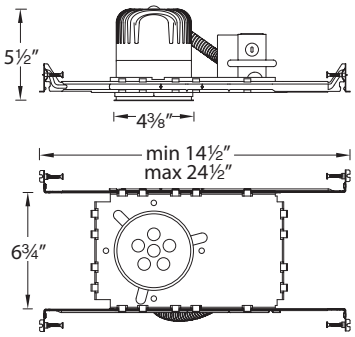
HR-LED418-N

4" LEDme® – Non-IC, New Construction Housing

WAC LIGHTING
Responsible Lighting®





Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

4 inch LEDme® Non-IC new construction housing, includes six 3W LED's. For use with LEDme® 4 inch trims.

FEATURES

- Cutout: 4⁹⁄₁₆"
- 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-27	2700K	16W	846	56.4 Lm/W	85
HR-LED418-N-30	3000K	16W	846	56.4 Lm/W	85
HR-LED418-N-35	3500K	16W	901	60.1 Lm/W	80
HR-LED418-N-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 and hanger bars 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 14½"-24½" 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. 4⁹⁄₁₆" cutout hole.

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	**27** *2700K* **30** *3000K* **35** *3500K* **40** *4000K*

HR-LED418-N – [ ]

Example: **HR-LED418-N-C**

REPLACEMENT MODULES

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

COMPATIBLE TRIMS

Model #	Description	Finish – *(where there is a slash (/) the letters correspond as: interior finish/exterior finish)*
HR-LED411	Round, Open Reflector Downlight	Black/Brushed Nickel (**BK/BN**), Black/White (**BK/WT**), White/White (**WT/WT**)
HR-LED421	Round, Step Baffle Downlight	White/White (**WT/WT**)
HR-LED431	Round, Shower light	Chrome (**CH**), White (**WT**)
HR-LED451	Square, Open Reflector Downlight	Black/Brushed Nickel (**BK/BN**), Black/White (**BK/WT**), White/White (**WT/WT**)
HR-LED471	Square, Shower light	Chrome (**CH**), White (**WT**)

Example: **HR-LED411-BK/BN**

See individual trim spec sheets for complete information.

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

HR-LED418-N

Photometrics

WAC LIGHTING
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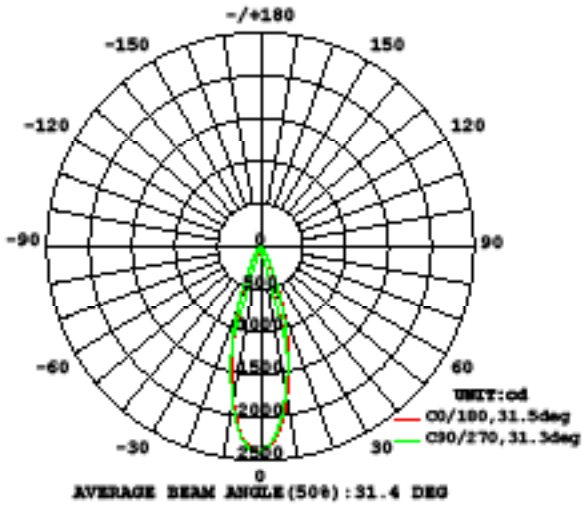
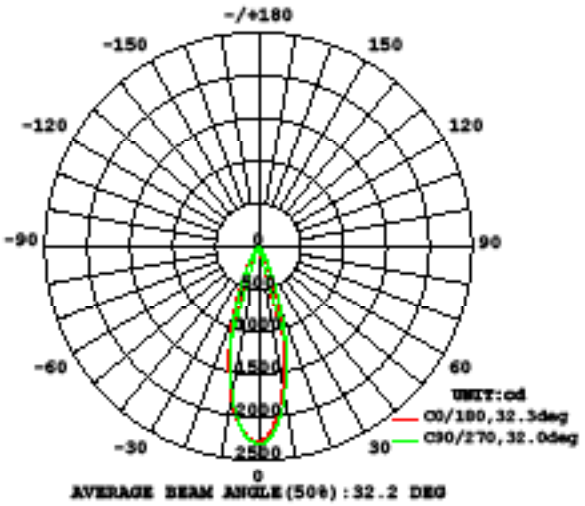
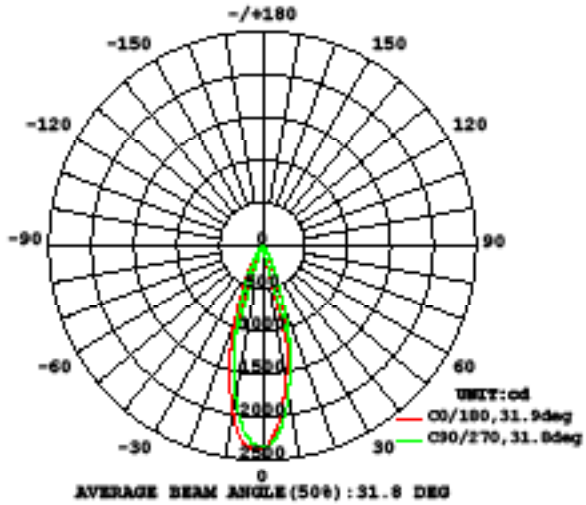
2700K



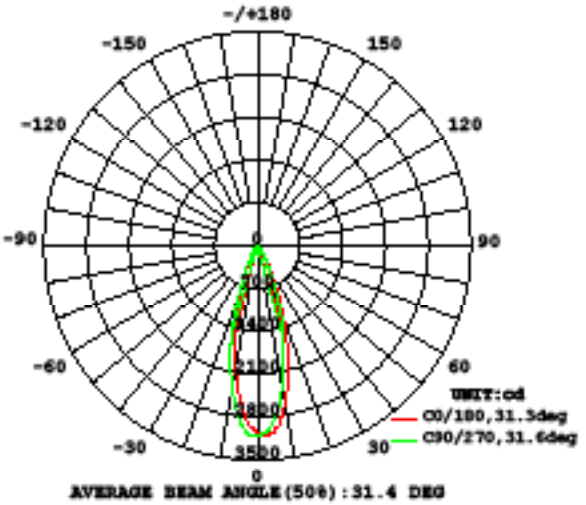
3000K



3500K



4500K



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