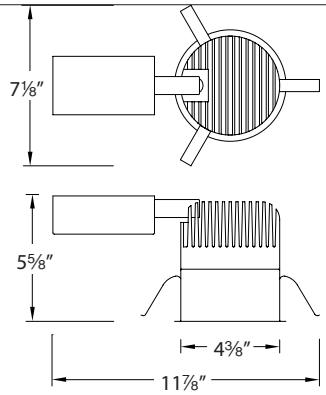
HR-LED418-R-RO – Invisible Trim™

4" LEDme® – Non-IC, Remodel Housing

WAC LIGHTING
Responsible Lighting®



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

4 inch LEDme® Invisible Trim™ Non-IC remodel 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

- Cutout: 4⅜"
- 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

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: 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. 4⅜" 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.

FIXTURE PERFORMANCE

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

ORDER NUMBER

Model #	Color Temp
HR-LED418-R-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-R-RO – ☐

Example: **HR-LED418-R-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-R-RO – Invisible Trim™

Photometrics

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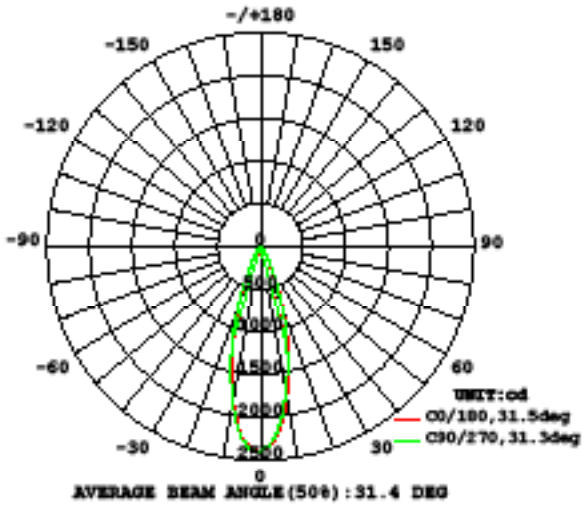
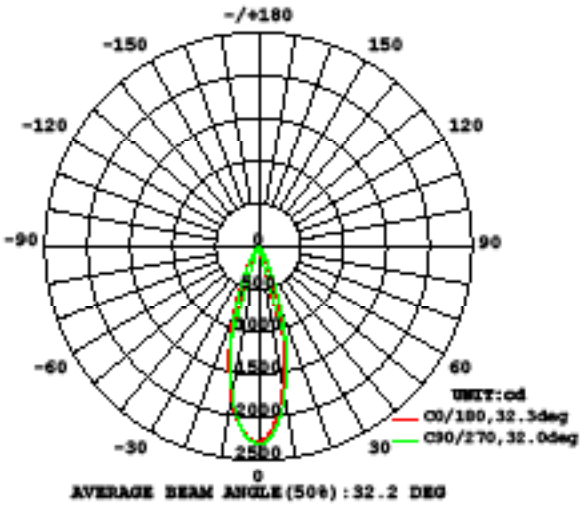
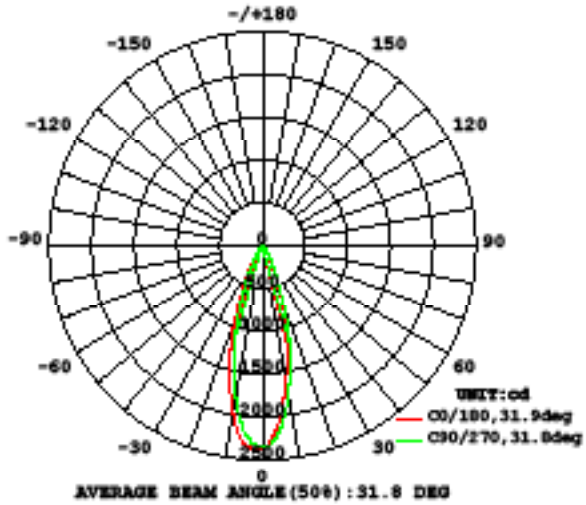
2700K



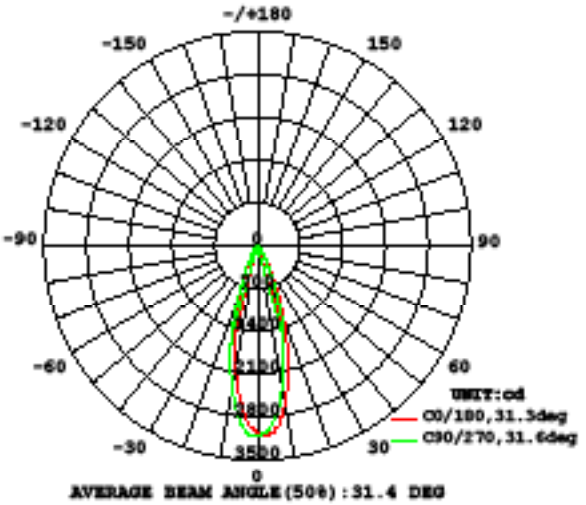
3000K



3500K



4500K



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HR-LED418-RIC-RO – Invisible Trim™

4" LEDme® – IC-Rated, Remodel Housing

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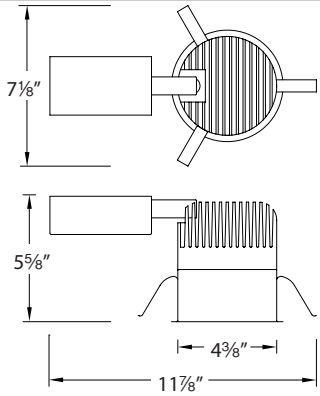

Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

4 inch LEDme® Invisible Trim™ IC-Rated remodel 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

- Cutout: 4⅜″
- 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

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, 10.2W output, 450mA 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: 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. 4⅜" cutout hole.
See instruction sheet for details on installation using spackle ring.

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

Standards: UL & CUL Listed.

FIXTURE PERFORMANCE

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

ORDER NUMBER

Model #	Color Temp
HR-LED418-RIC-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-RIC-RO – ☐

Example: **HR-LED418-RIC-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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Photometrics

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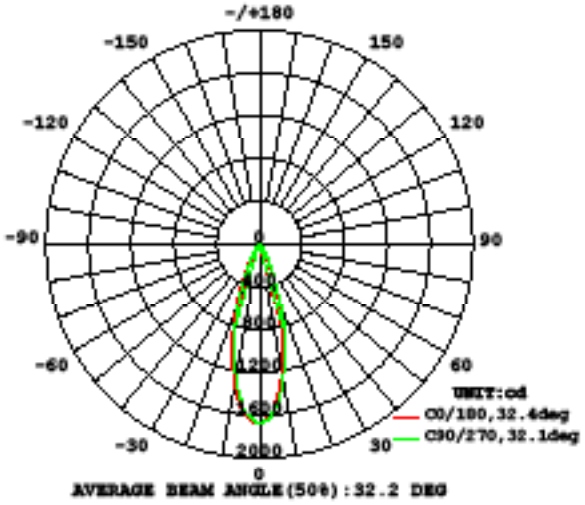
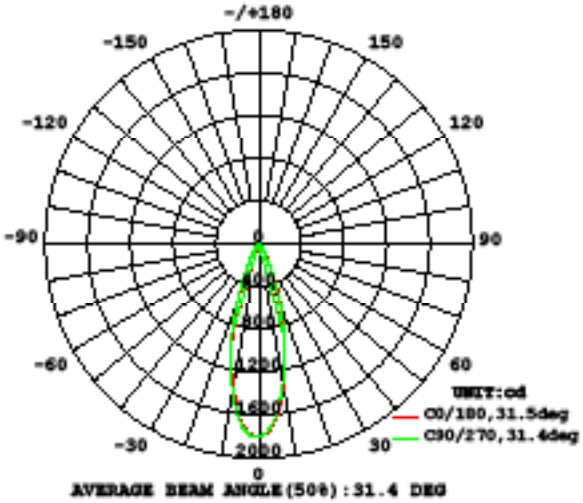
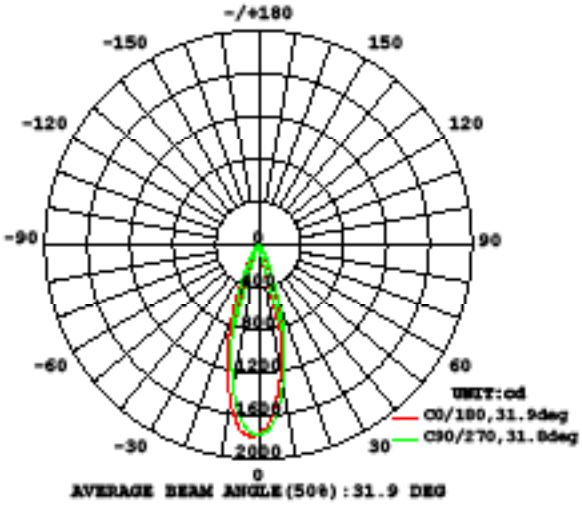
2700K



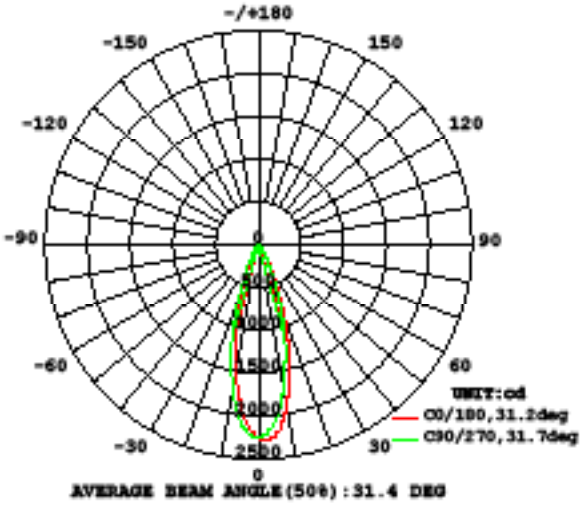
3000K



3500K



4500K



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