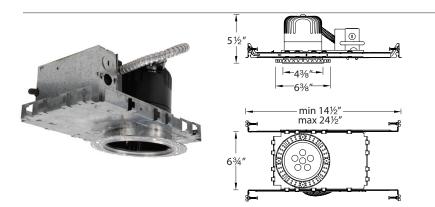
HR-LED418-NIC-RO – Invisible Trim[™]

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



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

Enery Star[®]

- Cutout: 43/8"
- 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

HR-LED418-NIC-RO

Example: HR-LED418-NIC-ROC

COMPATIBLE TRIMS

REPLACEMENT MODULES

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

Fixture Type:	
Catalog Number:	
Project:	
Location:	

WAC LIGHTING

Responsible Lighting[®]

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: Supplied with hanger bars, adjustable from $14\frac{1}{2}$ "- $24\frac{1}{2}$ " 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. 43%" 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.

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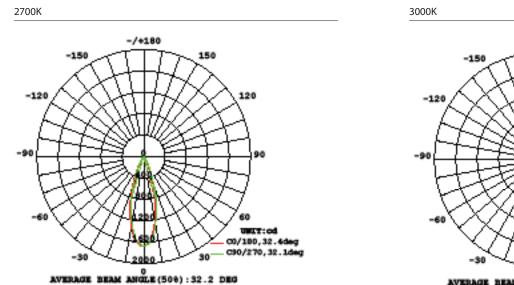
WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. APR 2017

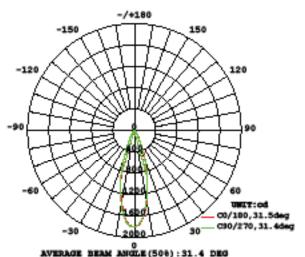
HR-LED418-NIC-RO – Invisible Trim™

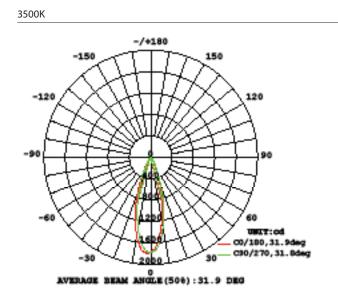
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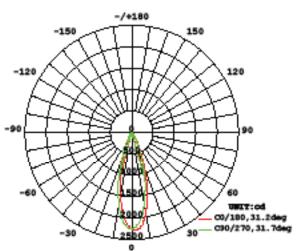
WAC LIGHTING

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AVERAGE BEAM ANGLE (50%) : 31.4 DEG

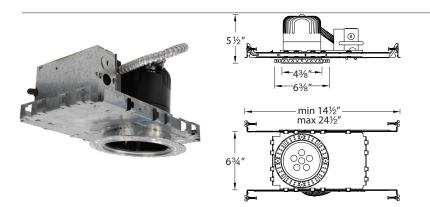
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4500K

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HR-LED418-N-RO – Invisible Trim[™]

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



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

Enery Star[®]

- Cutout: 43/8"
- 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

ORDER NUMBER

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

HR-LED418-N-RO

Example: HR-LED418-N-ROC

COMPATIBLE TRIMS

REPLACEMENT MODULES		
Model #	Color Ter	

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

Fixture Type:
Catalog Number:
Project:
Location:

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 $14\frac{1}{2}$ "- $24\frac{1}{2}$ " 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%" 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.

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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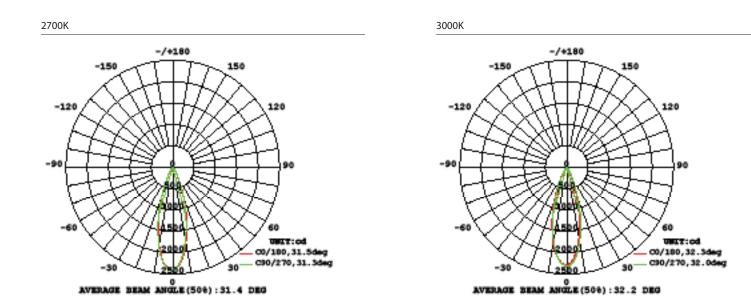
Responsible Lighting[®]

HR-LED418-N-RO – Invisible Trim™

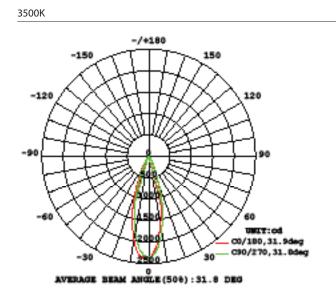
Photometrics

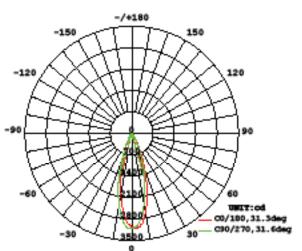
WAC LIGHTING

Responsible Lighting®



4500K



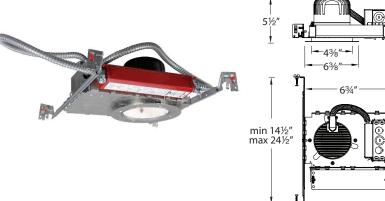


AVERAGE BEAM ANGLE (50%) : 31.4 DEG

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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®

Catalog Number		
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

- Enery Star®
- Cutout: 43/8"
- 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	



Example: HR-LED418-N-ROC-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.

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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. 90 min emergency backup battery.

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 $14\frac{1}{2}$ "-24 $\frac{1}{2}$ " 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. 43%" 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.

REPLACEMENT MODULES

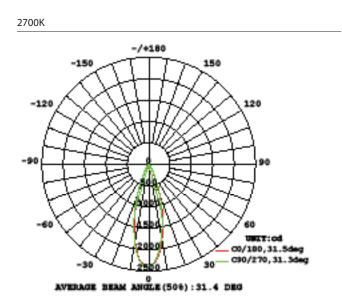
Model #	Color Temp
RM6X3-27-DL	2700K
RM6X3-30-DL	3000K
RM6X3-35-DL	3500K
RM6X3-40-DL	4000K

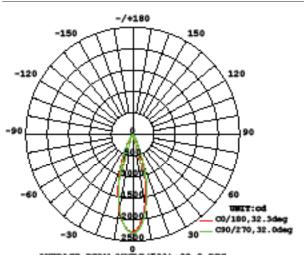
HR-LED418-N-RO-XX-EM

Invisible Trim[™] – Photometrics

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Responsible Lighting®

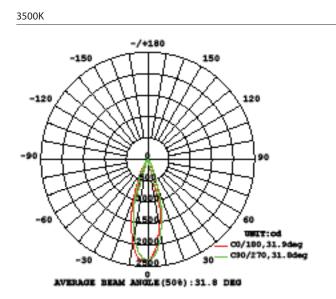


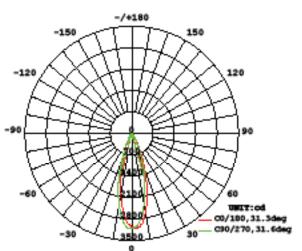


3000K

4500K







AVERAGE BEAM ANGLE (50%) : 31.4 DEG

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