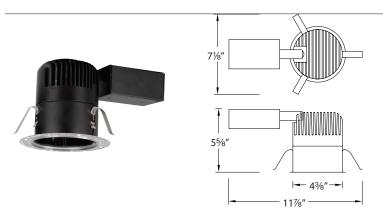
HR-LED418-R-RO - Invisible Trim™

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: 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-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

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. 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.

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.

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

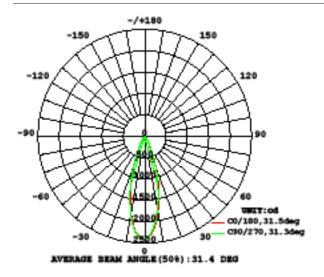
HR-LED418-R-RO – Invisible Trim[™]

Photometrics

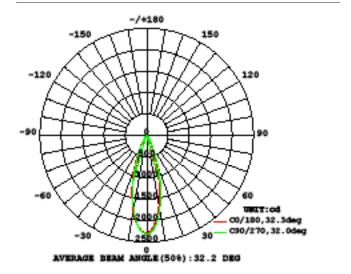
WAC LIGHTING

Responsible Lighting®

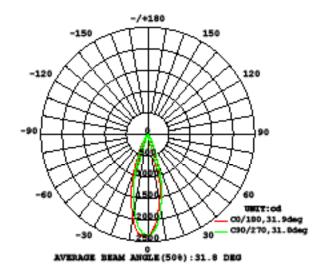
2700K



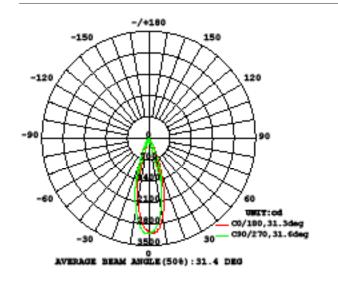
3000K



3500K



4500K

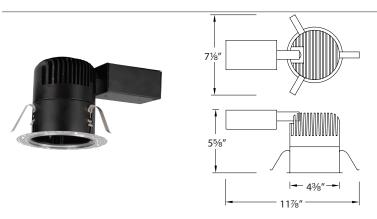


HR-LED418-RIC-RO – Invisible Trim™

4" LEDme - IC-Rated, Remodel Housing

WAC LIGHTING

Responsible Lighting®



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: 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-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

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. 4%" cutout hole. See instruction sheet for details on installation using spackle ring.

 $\textbf{Rating:} \ \mathsf{IC}\text{-}\mathsf{Rated:} \ \mathsf{Suitable} \ \mathsf{for} \ \mathsf{direct} \ \mathsf{contact} \ \mathsf{with} \ \mathsf{insulation.}$

Standards: UL & CUL Listed.

ORDER NUMBER

Model #	Color Temp		
HR-LED418-RIC-RO		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

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.

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

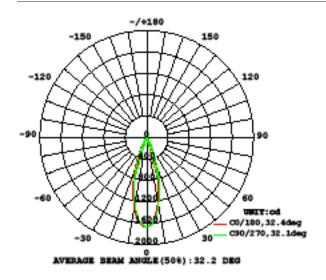
HR-LED418-RIC-RO – Invisible Trim™

Photometrics

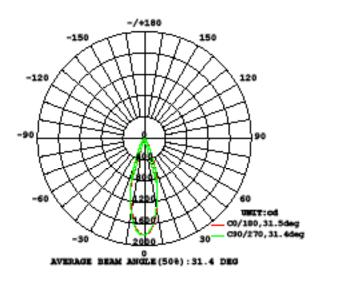
WAC LIGHTING

Responsible Lighting®

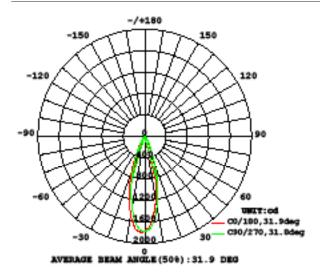
2700K



3000K



3500K



4500K

