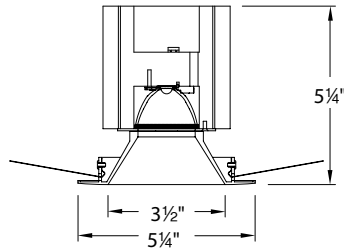
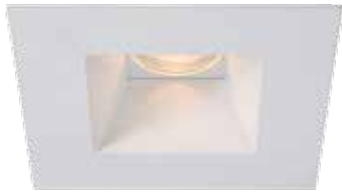


HR-3LED-T718

3.5" Tesla™ LED Downlight Trim

WAC LIGHTING

Responsible Lighting®



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

Minimum profile, square downlight trim with interior open reflector. For use with HR-3LED series housings.

FEATURES

- 3 1/2" inch aperture
- Multi-chip LED technology for maximum brightness
- Meets 2013 California Title 24 Efficiency
- Interchangeable reflectors for changing beam spreads
- Uses ANSI compliant LEDs for the finest color consistency possible
- 28° Narrow Flood beam spread
- 35° cut-off angle for glare control
- 50,000 hour rated life
- 5 year WAC Lighting product warranty

SPECIFICATIONS

Construction: Durable die-cast aluminum construction with borosilicate glass lens. Extruded aluminum heat sink.

Light Source: Utilizes one 18W Luxeon S multi-chip LED, Typical CRI: 85. Total power consumption of 21.5W with housing.

Dimming: May be dimmed to 15% with electronic low voltage (ELV) dimmer for 120V only. Approved dimmers: Lutron Skylark SELV-300P-WH and Leviton Vizia VPE04. 0-10V dimming available for 277V and 120V.

Mounting: Two heavy gauge retention clips hold trim firmly to housing. See housing spec sheets for ceiling installation info.

Standards: UL & CUL Listed.

FIXTURE PERFORMANCE

Model #	Beam	Color Temp	Lumens	Efficacy	CRI
HR-3LED-T718	S (15°)	27 (2700K)	775	35.9 Lm/W	85
	N (28°)		815	37.7 Lm/W	85
	F (50°)		780	36.1 Lm/W	85
HR-3LED-T718	S (15°)	9W (3000K)	764	33.5 Lm/W	90
	N (28°)		791	34.7 Lm/W	90
	F (50°)		795	34.9 Lm/W	90
HR-3LED-T718	S (15°)	W (3000K)	830	36.4 Lm/W	85
	N (28°)		860	37.7 Lm/W	85
	F (50°)		865	37.9 Lm/W	85
HR-3LED-T718	S (15°)	35 (3500K)	840	37.8 Lm/W	85
	N (28°)		870	39.4 Lm/W	85
	F (50°)		860	38.6 Lm/W	85
HR-3LED-T718	S (15°)	C (4000K)	805	38.9 Lm/W	85
	N (28°)		825	40.4 Lm/W	85
	F (50°)		800	38.8 Lm/W	85

ORDER NUMBER

Model #	Beam Angle	Color Temp	Finish
HR-3LED-T718	S 15°	27 2700K	BN Brushed Nickel
	N 28°	9W 3000K (90 CRI)	CB Copper Bronze
	F 50°	W 3000K	WT White
		35 3500K	
		C 4000K	

FINISHES



REPLACEMENT MODULES

LXS8-PW27	85 CRI	2700K
LXS9-PW30	90 CRI	3000K
LXS8-PW30	85 CRI	3000K
LXS8-PW35	85 CRI	3500K
LXS8-PW40	85 CRI	4000K

INTERCHANGEABLE REFLECTORS

SL-REF-LUX10-S	Spot
SL-REF-LUX10-N	Narrow Flood
SL-REF-LUX10-F	Flood

HR-3LED-T718



Example: HR-3LED-T718F-C-WT

COMPATIBLE HOUSINGS

Model #	Installation Type	Input	Dimensions	Cutout
HR-3LED-H18D-ICA	New Construction – IC-Rated, Airtight	120V	L: 14 1/2"-24 1/2" W: 16 3/4" H: 6"	4 1/2"
HR-3LED-H18D-EMICA	New Construction – IC-Rated, Airtight, Emergency Backup	120V	L: 14 1/2"-24 1/2" W: 16 3/4" H: 6"	4 1/2"
HR-3LED-H18D-A	New Construction – Non-IC, Airtight	120V	L: 14 1/2"-24 1/2" W: 8 1/4" H: 6 5/8"	4 1/2"
HR-3LED-R18D-A	Remodel – Non-IC, Airtight	120V	L: 13 3/4" W: 4 3/8" H: 6 5/8"	4 3/8"
HR-3LED-H18D1-ICA	New Construction – IC-Rated, Airtight	120V-277V	L: 10 1/8"-24 1/2" W: 21" H: 6"	4 1/2"

See individual housing spec sheets for complete information.

WAC Lighting

www.waclighting.com

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HR-3LED-T718

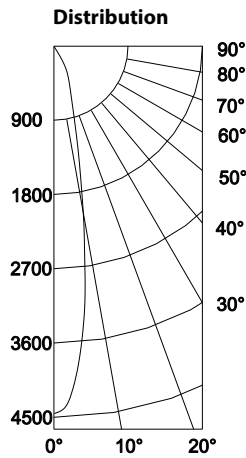
Photometrics

WAC LIGHTING

Responsible Lighting®

HR-3LED-T718S-W

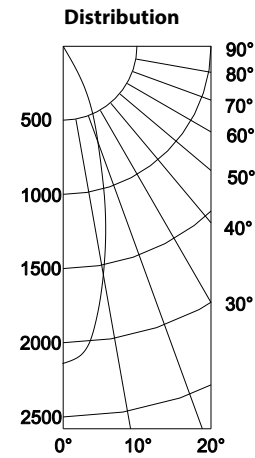
15° Beam Angle, 3000K



Angle	cd/m ²
0	4435
10	2031
20	570
30	189
40	31
50	21
60	13
70	7
80	3
90	0

HR-3LED-T718N-W

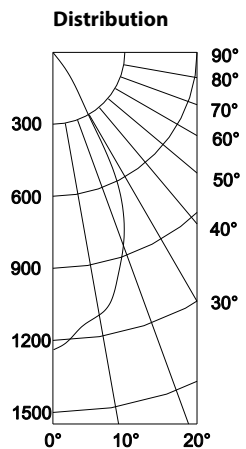
28° Beam Angle, 3000K



Angle	cd/m ²
0	2160
10	1604
20	704
30	137
40	32
50	20
60	12
70	7
80	3
90	0

HR-3LED-T718F-W

50° Beam Angle, 3000K



Angle	cd/m ²
0	1239
10	1102
20	850
30	307
40	51
50	22
60	13
70	7
80	3
90	0

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