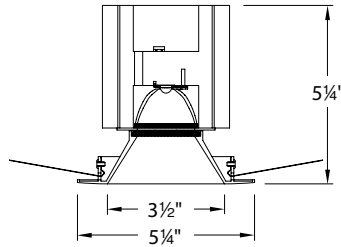


HR-3LED-T218

3.5" Tesla™ LED Shower Trim



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

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

FEATURES

- 3½" inch aperture
- Multi-chip LED technology for maximum brightness
- Replaceable LED modules
- 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 LXS8 multi-chip LED. Total power consumption of 21.5W with housing.

Dimming: May be dimmed to 1% with electronic low voltage (ELV) dimmer. Approved dimmers: Lutron Skylark SELV-300P-WH and Leviton Vizia VPE04.

FIXTURE PERFORMANCE

Model #	Volt	Beam	Color Temp	Lumens	Efficacy	CRI
HR-3LED-T218N-W	120	28°	3000K	658	30.6 Lm/W	85
HR-3LED-T218N-C	120	28°	4000K	717	33.4 Lm/W	82

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

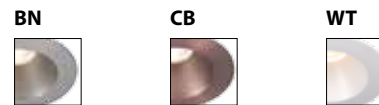
Finish: Available in White (WT) powder coat paint finish and electroplated Brushed Nickel (BN) and Copper Bronze (CH) finishes.

Standards: UL & CUL Listed.

ORDER NUMBER

Model #	Beam Angle	Color Temp	Finish
HR-3LED-T218	N 28°	W 3000K C 4000K	BN Brushed Nickel CB Copper Bronze WT White

FINISHES



INTERCHANGEABLE REFLECTORS

SL-REF-LUX10-40	Flood
SL-REF-LUX10-25	Narrow Flood
SL-REF-LUX10-15	Spot

REPLACEMENT MODULES

LXS8-PW30	3000K
LXS8-PW40	4000K

HR-3LED-T218 **N** - -

Example: **HR-3LED-T218N-C-CB**

COMPATIBLE HOUSINGS

Model #	Installation Type	Input	Wattage	Current	Dimensions
HR-3LED-H18D-ICA	New Construction – IC-Rated, Airtight	120V 50/60Hz	21.5W	700mA	L: 15-24½" W: 19⅜" H: 6"
HR-3LED-H18-HICA	New Construction – IC-Rated, Airtight	277V 50/60Hz	21.5W	700mA	L: 15-24½" W: 19⅜" H: 6"
HR-3LED-H18D-EMICA	New Construction – Emergency Backup, IC-Rated, Airtight	120V 50/60Hz	21.5W	700mA	L: 15-24½" W: 19⅜" H: 6"
HR-3LED-R18D-A	Remodel – Non-IC, Airtight	120V 50/60Hz	21.5W	700mA	L: 16½" W: 4⅜" H: 6⅝"

See individual housing spec sheets for complete information.

WAC Lighting

www.waclighting.com

Phone (800) 526.2588 • Fax (800) 526.2585

Headquarters/Eastern Distribution Center

615 South Street • Garden City, NY 11530

Phone (516) 515.5000 • Fax (516) 515.5050

Western Distribution Center

168 Brea Canyon Road • City of Industry, CA 91789

Phone (800) 526.2588 • Fax (800) 526.2585

HR-3LED-T218

Photometrics

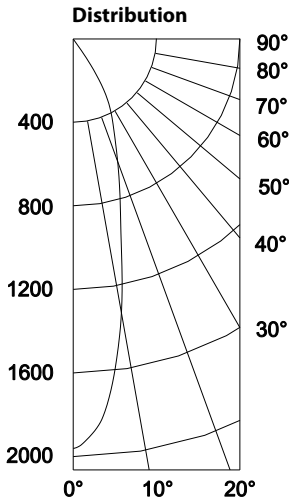


WAC LIGHTING
Responsible Lighting™

Narrow Flood Beam Angle

HR-3LED-T218N-W

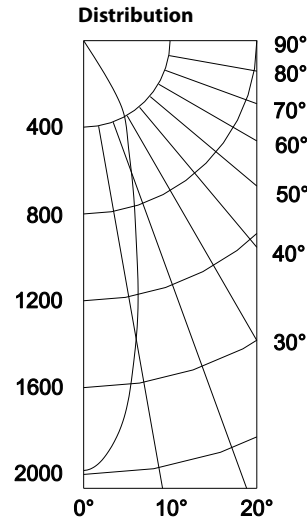
28° Beam Angle, 3000K Color Temp



Angle	Mean CP	Lumens
0	1985	0
5	1806	43
10	1362	103
15	935	120
20	655	112
25	455	102
30	331	88
35	90	44
40	36	14
45	27	10
50	19	8
55	14	6
60	7	4
65	4	2
70	3	1
75	2	1
80	1	0
85	0	0
90	0	0

HR-3LED-T218N-C

28° Beam Angle, 4000K Color Temp



Angle	Mean CP	Lumens
0	2000	0
5	1831	44
10	1460	109
15	1026	130
20	698	124
25	497	112
30	344	96
35	94	49
40	41	16
45	29	11
50	21	9
55	15	7
60	8	4
65	5	2
70	3	2
75	2	1
80	1	1
85	0	0
90	0	0