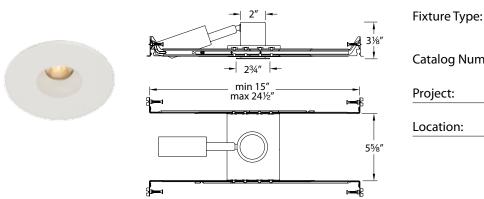
## HR-LED211E

# 2" LEDme® Downlight





Fixture Type:
Catalog Number:
Project:
Location:

#### **PRODUCT DESCRIPTION**

Round recessed trim with interior open reflector. IC-Rated housing included with trim, can be used as new construction or remodel. Includes one 3W LED.

#### **FEATURES**

- 1" aperture
- Cutout: 21/2"
- Less than 1/16" thick, super low profile die-cast aluminum trim
- Sold as new construction, may be re-configured in the field for remodel
- Narrow flood beam spread
- 25° visual cut-off angle
- 3000K and 4500K color temperatures
- 50,000 hour rated life
- UL and CUL Listed
- 5 year WAC Lighting product warranty

#### **FIXTURE PERFORMANCE**

Model #	Color Temp	Watt	Lumens	Efficacy	CRI
HR-LED211E-W	3000K	4W	117	29.3 Lm/W	80
HR-LED211E-C	4500K	4W	130	32.5 Lm/W	75

#### **SPECIFICATIONS**

**Construction:** Die-cast aluminum trim and aluminum heat sink. Housing and junction box are 20 gauge steel painted black. Frame and hanger bars 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, 4W max output. Power factor >0.9. Dimming with thermal protection.

**Light Source:** Includes one 3W ANSI compliant Warm/Neutral LED for the finest color consistency possible. Replacement modules available.

Dimming: May be dimmed to 5% with electronic low voltage (ELV) dimmer.

**Mounting:** Supplied with hanger bars, adjustable from  $15"-24\frac{1}{2}"$  to accommodate various joist constructions and grid sizes. Hanger bars include a captive mounting "screw-nail" for ease of installation. For remodel installation, 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. Minimum plenum height of 4" required.  $2\frac{1}{2}"$  cutout hole.

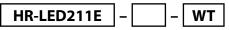
**Trim Finish:** Abrasion resistant powder coat paint finish in White (WT).

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

Standards: UL & CUL Listed.

#### **ORDER NUMBER**

Model #	Color Temp		Finis	h
HR-LED211E	W C	3000K 4500K	WT	White



Example: HR-LED211E-C-WT

#### REPLACEMENT MODULES

Model #	Watt	Color Temp
		3000K
RM1X3-45-DL	1 × 3W	4500K

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

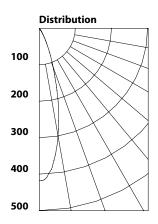
**Western Distribution Center** 168 Brea Canyon Road • City of Industry, CA 91789 Phone (909) 468.1848 • Fax (909) 468.9958

## HR-LED211E

# 2" LEDme® Downlight

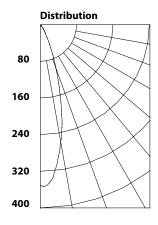


## PHOTOMETRICS - 4W 4500K Open Trim



Angle	Mean CP	Lumens
0	418	0
5	335	9
10	247	21
15	147	23
20	83	18
25	43	12
30	21	7
35	11	4
40	5	2
45	3	1
50	1	1
55	1	0
60	1	0
65	0	0
70	0	0
75	0	0
80	0	0
85	0	0
90	0	0

## **PHOTOMETRICS** – 4 W 3000K Open Trim



Angle	Mean CP	Lumens
0	360	0
5	289	8
10	210	18
15	129	21
20	71	17
25	38	12
30	20	8
35	10	5
40	5	3
45	3	1
50	1	1
55	1	0
60	0	0
65	0	0
70	0	0
75	0	0
80	0	0
85	0	0
90	0	0