

# AETHER 2" - Round Downlight Trim

## R2ARDT

# WAC®



Fixture Type:

Catalog Number:

Project: \_\_\_\_\_

Location: \_\_\_\_\_

### PRODUCT DESCRIPTION

Shallow housing that is designed to fit in tight plenum spaces without sacrificing lumen output.

### FEATURES

- Designed to fit in tight plenum
- Wet location listed for trims
- 2" trim aperture, 2" housing height
- 35° cut-off angle
- Universal input voltage (120V-277V)
- 5 year WAC Lighting product warranty

### SPECIFICATIONS

- Construction:** Die-cast aluminum trim with die-cast aluminum heat sink
- Dimming:** 100% - 5% with 0-10V  
100% - 5% with Electronic Low Voltage (ELV)/ TRIAC
- Input:** 120V-277V AC
- Power:** 15W, power factor 0.9
- Mounting:** Retention clips firmly hold trim to housing
- Finish:** Powder Coated White, Black and White, Enamel Coated Haze
- Ceiling thickness:** ½" - 1"
- Standards:** UL & cUL Listed, wet location listed trims, Title 24 JA8 Compliant

Trim (See next page for housing)	Model	Beam	Color Temp	CRI	Lumens*	CBCP*	Finishes
	<b>R2ARDT</b> Round, Downlight Lensed, Wet Location	S 17°	<b>827</b> 2700K	85	1230	6000	<b>BK</b> Black <b>BKWT</b> Black/White <b>HZWT</b> Haze/White <b>WT</b> White
			<b>830</b> 3000K	85	1295	6310	
			<b>835</b> 3500K	85	1320	6440	
			<b>840</b> 4000K	85	1335	6500	
			<b>927</b> 2700K	90	1030	5000	
		<b>930</b> 3000K	90	1065	5185		
		N 24°	<b>827</b> 2700K	85	1230	3860	<b>BK</b> Black <b>BKWT</b> Black/White <b>HZWT</b> Haze/White <b>WT</b> White
			<b>830</b> 3000K	85	1295	4060	
			<b>835</b> 3500K	85	1320	4140	
			<b>840</b> 4000K	85	1335	4180	
			<b>927</b> 2700K	90	1025	3215	
		<b>930</b> 3000K	90	1065	3335		
		F 40°	<b>827</b> 2700K	85	1210	2125	<b>BK</b> Black <b>BKWT</b> Black/White <b>HZWT</b> Haze/White <b>WT</b> White
			<b>830</b> 3000K	85	1275	2235	
			<b>835</b> 3500K	85	1300	2280	
			<b>840</b> 4000K	85	1310	2300	
			<b>927</b> 2700K	90	1010	1770	
		<b>930</b> 3000K	90	1045	1835		
		W 50°	<b>827</b> 2700K	85	1135	1390	<b>BK</b> Black <b>BKWT</b> Black/White <b>HZWT</b> Haze/White <b>WT</b> White
			<b>830</b> 3000K	85	1195	1460	
<b>835</b> 3500K	85		1220	1490			
<b>840</b> 4000K	85		1230	1505			
<b>927</b> 2700K	90		950	1155			
<b>930</b> 3000K	90	985	1200				

**R2ARDT-** \_\_\_\_\_ **-** \_\_\_\_\_

Example: **R2ARDT-N930-HZWT**

Please see next page for housing (required)

wacighting.com

Phone (800) 526.2588

Fax (800) 526.2585

Headquarters, East Manufacturing Facility

44 Harbor Park Drive

Port Washington, NY 11050

South East Manufacturing Facility

1600 Distribution Ct

Lithia Springs, GA 30122

Central Manufacturing Facility

1700 South J Elmer Freeway, Ste 100

Cedar Hill, TX 75104

West Manufacturing Facility

1750 S Archibald Ave

Ontario, CA 91761

# AETHER 2" - Round Downlight Trim Housing



\* Lumen and CBCP data are shown for 15W (HR-2LED-H13A, HR-2LED-H13AC, HR-2LED-R15A) housings.  
Use 0.66 multiplier to determine data for 9W (HR-2LED-R10A) housing.

**Example:** R2ARDT-F840-WT with 9W housing: 1310 lm x 0.66 = 865 lm

$$2300 \text{ CBCP} \times 0.66 = 1518 \text{ CBCP}$$

Housing	Model				
	<table border="1"> <tr> <td data-bbox="1045 527 1187 552"><b>HR-2LED-H13A</b></td> <td data-bbox="1273 516 1495 569">New Construction (15W) IC-rated, Airtight</td> </tr> <tr> <td data-bbox="1045 674 1198 699"><b>HR-2LED-H13AC</b></td> <td data-bbox="1273 646 1495 722">New Construction (15W) IC-rated, Airtight Chicago Plenum</td> </tr> </table>	<b>HR-2LED-H13A</b>	New Construction (15W) IC-rated, Airtight	<b>HR-2LED-H13AC</b>	New Construction (15W) IC-rated, Airtight Chicago Plenum
<b>HR-2LED-H13A</b>	New Construction (15W) IC-rated, Airtight				
<b>HR-2LED-H13AC</b>	New Construction (15W) IC-rated, Airtight Chicago Plenum				
	<table border="1"> <tr> <td data-bbox="1045 821 1187 846"><b>HR-2LED-R10A</b></td> <td data-bbox="1273 806 1422 858">Remodel (9W) IC Rated, Airtight</td> </tr> <tr> <td data-bbox="1045 957 1187 982"><b>HR-2LED-R15A</b></td> <td data-bbox="1273 942 1466 995">Remodel (15W) Non-IC Rated, Airtight</td> </tr> </table>	<b>HR-2LED-R10A</b>	Remodel (9W) IC Rated, Airtight	<b>HR-2LED-R15A</b>	Remodel (15W) Non-IC Rated, Airtight
<b>HR-2LED-R10A</b>	Remodel (9W) IC Rated, Airtight				
<b>HR-2LED-R15A</b>	Remodel (15W) Non-IC Rated, Airtight				

## HR-2LED-\_\_\_\_\_

Example: **HR-2LED-H13A**

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Port Washington, NY 11050

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