

## Volta

### Tunable White - 4.5" Trimless New Construction Housings

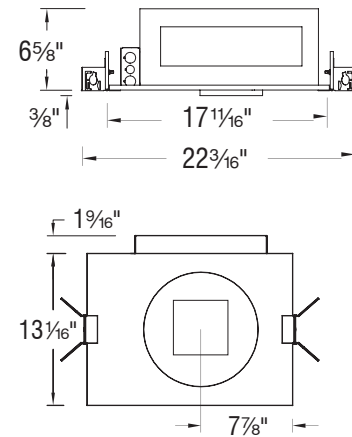
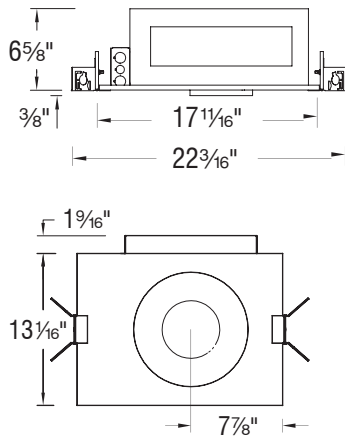
R4RNL | R4SNL

Fixture Type: \_\_\_\_\_  
 Project: \_\_\_\_\_  
 Catalog#: \_\_\_\_\_  
 Location: \_\_\_\_\_



#### LINE DRAWING

Round Square



#### PRODUCT DESCRIPTION

Volta LED downlight series represents an innovation in design and technology for architectural lighting. This high lumen and adaptable family of fixtures with a comprehensive set of round and square fittings, affords a sustainable solution for commercial, corporate, and upscale residential applications.

#### TRIM STYLES



#### SPECIFICATIONS

**Mounting:** Universal mounting brackets and hanger bars  
 Ceiling cut out (Round): Trim  $\varnothing$  5 1/8"  $\bigcirc$   
 Ceiling cut out (Square): Trim 5 1/8" x 5 1/8"  $\square$   
 Accommodates 1/2" - 1 1/2" ceiling thickness

**Input:** Universal 120-277V AC, 50/60 Hz

**Dimming:** 2 Channel 0-10V: 100-0.1%  
 2 Channel DMX512-A with RDM: 100-0.1%

**Emergency:** EM fixtures provided with integral Emergency battery back up with 24" lead wire remote test switch. Provides at least 90 minutes of 8W illumination during emergency operation

**Standards:** ETL & cETL, Chicago Plenum, IC-rated, Airtight (see list)

**Warranty:** 5 year WAC Lighting guaranteed warranty

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#### ORDERING INFORMATION

HOUSINGS (Required)							
	Model	Trim	Power	S	N,F,W	Rating	Driver
New Construction Airtight	<b>R4RN</b> (Round) <b>R4SN</b> (Square)	<b>L</b> <i>Trimless</i>	<b>15</b>	<i>10W</i>	<i>15W</i>	<i>IC</i>	<b>T-X</b> <i>DMX512-A</i> <b>T-Z</b> <i>2CH 0-10V</i>
			<b>25</b>	<i>15W</i>	<i>23W</i>	<i>IC</i>	
			<b>36</b>	<i>22W</i>	<i>34W</i>	<i>Non-IC</i>	

Field Replaceable Driver (New Construction Only)	
D-R4N-15T-X	<i>DMX512-A Driver for 20W</i>
D-R4N-25T-X	<i>DMX512-A Driver for 29W</i>
D-R4N-36T-X	<i>DMX512-A Driver for 44W</i>
D-R4N-15T-Z	<i>2CH 0-10V Driver for 20W</i>
D-R4N-25T-Z	<i>2CH 0-10V Driver for 29W</i>
D-R4N-36T-Z	<i>2CH 0-10V Driver for 44W</i>

#### INSTALLATION

Trim Model	Trim Description	Ceiling Thickness		
		1/2"	1"	1 1/2"
<b>R4RD2L</b> <b>R4SD2L</b>	<i>Downlight</i>	Yes	Yes	Yes
<b>R4RD1L</b> <b>R4SD1L</b>	<i>Shallow Regressed Downlight</i>	Yes	Yes	Yes
<b>R4RAL</b> <b>R4SAL</b>	<i>Adjustable</i>	Yes, to 45°	Yes, to 45°	Yes, to 35°
<b>R4RWL</b> <b>R4SWL</b>	<i>Wall Wash</i>	Yes	Yes	No