

Volta

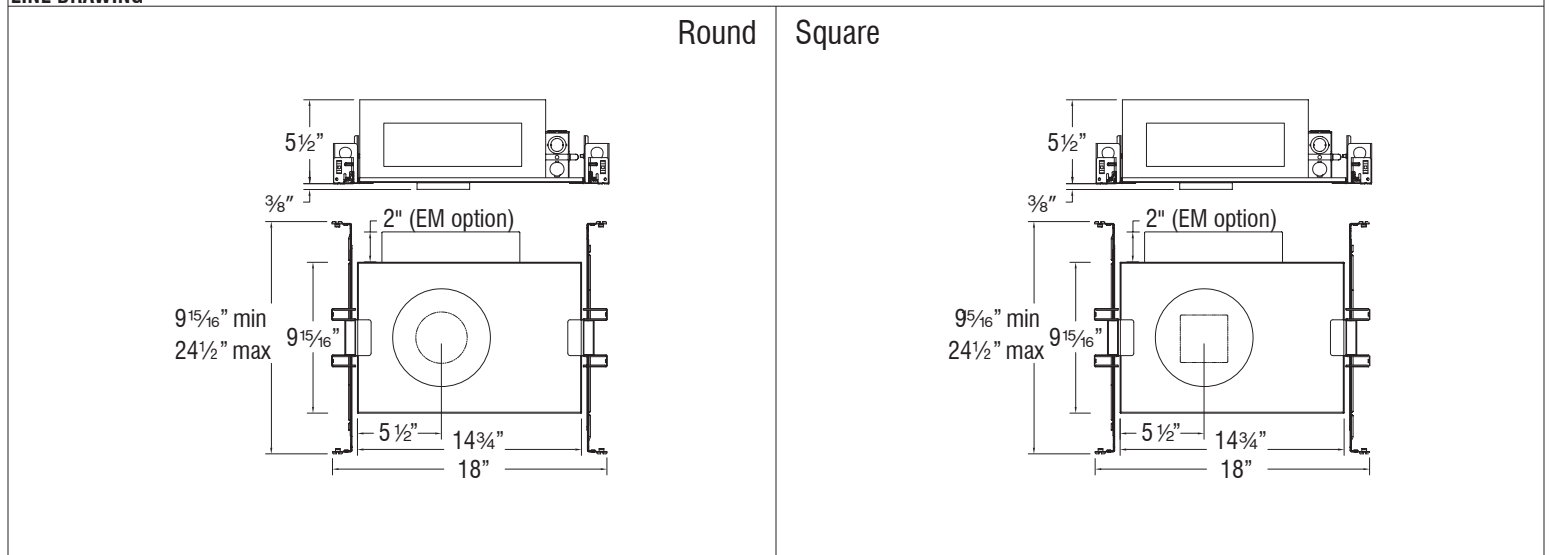
Tunable White - 2" Trimless New Construction Housings

R2RNL | R2SNL

Fixture Type: _____
 Project: _____
 Catalog#: _____
 Location: _____



LINE DRAWING



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.

SPECIFICATIONS

- Mounting:** Universal mounting brackets and hanger bars
 Ceiling cut out (Round): Trim $\text{Ø } 4\frac{1}{4}"$ \bigcirc
 Ceiling cut out (Square): Trim $4\frac{1}{4}" \times 4\frac{1}{4}"$ \square
 Accommodates $\frac{1}{2}" - 1\frac{1}{2}"$ 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	Rating	Driver	
New Construction Airtight	R2RN (Round)	L <i>Trimless</i>	15	<i>15W IC</i>	T-X	<i>DMX512-A</i>
	R2SN (Square)		22	<i>22W Non-IC</i>	T-Z	<i>2CH 0-10V</i>

Field Replaceable Driver (New Construction Only)		Ceiling Adapters	
D-R2N-15T-X	<i>DMX512-A Driver for 15W</i>	R2R-ADP1	<i>Round - ½" to 1" ceiling thickness</i>
D-R2N-22T-X	<i>DMX512-A Driver for 22W</i>	R2R-ADP2	<i>Round - 1" to 1½" ceiling thickness</i>
D-R2N-15T-Z	<i>2CH 0-10V Driver for 15W</i>	R2S-ADP1	<i>Square - ½" to 1" ceiling thickness</i>
D-R2N-22T-Z	<i>2CH 0-10V Driver for 22W</i>	R2S-ADP2	<i>Square - 1" to 1½" ceiling thickness</i>

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INSTALLATION

TRIMLESS INSTALLATION

Trim Model	Trim Description	Ceiling Thickness		
		1/2"	1"	1 1/2"
R2RD2T R2SD2T	<i>Downlight</i>	Yes	Yes	Yes
R2RD1T R2SD1T	<i>Shallow Regressed Downlight</i>	Yes	Yes	Yes
R2RAT R2SAT R2RPT R2SPT	<i>Adjustable/Pinhole</i>	Yes, to 45°	Yes, to 35°	Yes, to 20°
R2RWT R2SWT	<i>Wall Wash</i>	Yes	Yes	No

