

R4RWT, R4SWT

4.5" Volta - Wallwash

WAC LIGHTING
Responsible Lighting®



Fixture Type:

Catalog Number:

Project: _____

Location: _____

PRODUCT DESCRIPTION

Volta LED downlight series represents an innovation in design and technology for the architectural lighting industry. This high lumen family of fixtures, with an extensive set of round and square fittings enables lighting designers an advanced system for a clean, uncluttered ceiling

FEATURES

- Dual finishes are single piece, no physical seams
- Innovative bi-directional spread lens
- Engineered for even wall illumination both vertically and horizontally
- Compatible with wide range of accessories

SPECIFICATIONS

Construction: Durable die-cast self flanged aluminum construction

Input: 120 - 277VAC

Dimming: Electronic Low Voltage (ELV): 100%-5%
0-10V: 100%-0%

Mounting: Two heavy gauge retention clips hold trim firmly
Accommodates 1/2" - 1 1/2" ceiling thickness

Finish: Powder coated white, black and haze

Standards: ETL & cETL Wet location Listed

TRIMS (ORDER HOUSING SEPARATELY)

Model	Beam Angle	Reference Output*		Color Temp	CRI	Finishes	Reflector/Trim
		Lumens	CBCP				
 R4RWT Round	A Asym	1970	1493	827 2700K 85	85	BK Black	
				927 2700K 90		BKWT Black/White	
				830 3000K 85		HZ Haze	
				930 3000K 90		HZWT Haze/White	
				835 3500K 85		WT White	
				840 4000K 85			
R4SWT Square	A Asym	2140	1352	827 2700K 85	85	BK Black	
				927 2700K 90		BKWT Black/White	
				830 3000K 85		HZ Haze	
				930 3000K 90		HZWT Haze/White	
				835 3500K 85		WT White	
				840 4000K 85			

*Reference output shows **830**(80CRI 3000K) trim with **36** housing. Use multiplier table below to determine the output for other combinations.

Multiplier	TRIM					
	827	927	830	930	835	840
HOUSING 36	0.937	0.764	1.000	0.815	1.045	1.054
25	0.685	0.558	0.731	0.596	0.764	0.770
15	0.456	0.371	0.486	0.396	0.508	0.512

R4_WT-_____ - _____

Example: **R4RWT-S827-WT**

Please see next page for housing units(required)

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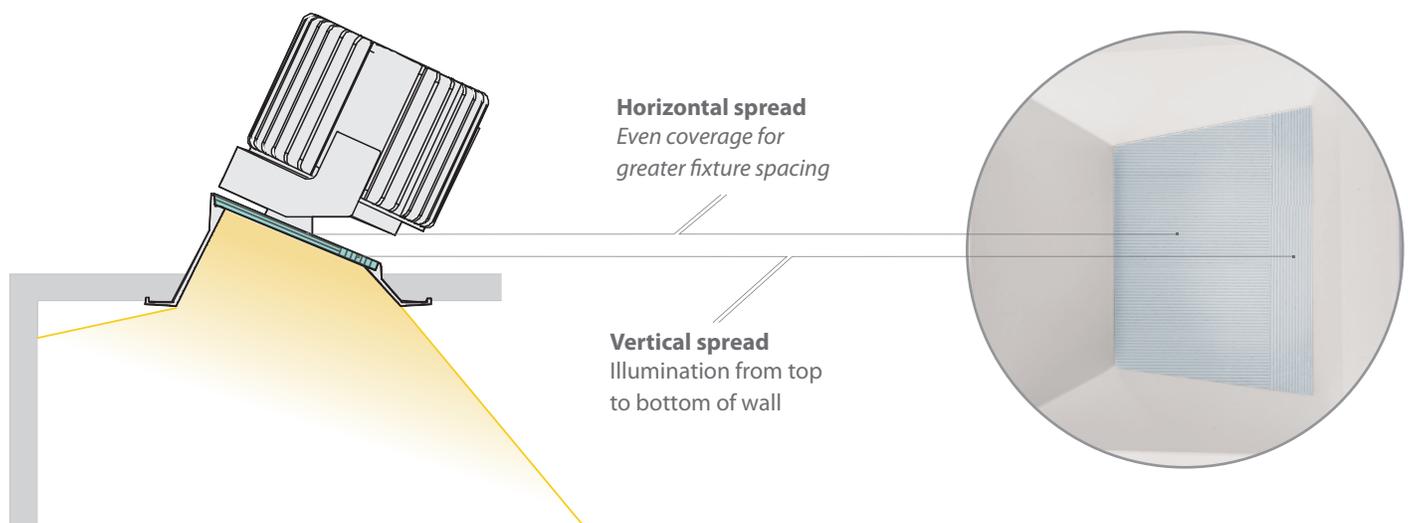
HOUSINGS (REQUIRED)

		Model	Power* A	Rating	Options
New Construction, Airtight 	R4RNT Round R4RCT Round Chicago Plenum	15 15W 25 25W 36 36W	<i>IC rated</i> <i>IC rated</i> Non-IC	EM Emergency backup battery (Optional)	
	R4SNT Square R4SCT Square Chicago Plenum	15 15W 25 25W 36 36W	<i>IC rated</i> <i>IC rated</i> Non-IC	EM Emergency backup battery (Optional)	
Remodel 	R4BRT Round or Square	15 15W 25 25W 36 36W	Non-IC Non-IC Non-IC	N/A	

*Power consumption depends on beam angle of the trim.

R4 - _____
 Example: **R4RNT-15** or **R4RNT-15EM** (with Emergency backup battery)

BI-DIRECTIONAL SPREAD LENS



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