



VERSA COMMERCIAL

RVC6-FN-SW | 6" LED COMMERCIAL DOWNLIGHT SINGLE SIDEKICK WALL WASH NEW CONSTRUCTION

JOB INFORMATION

Type: _____
 Catalog No: _____
 Project Name: _____
 Comments: _____
 Prepared by: _____

RVC6-FN-SW

FEATURES

USE OF PRODUCT

The 6" Versa Commercial LED Downlight Single Wall Wash is the ideal product for energy efficient lighting in Non-IC New Construction commercial applications. Available with interchangeable reflectors and trims, with an assortment of color temperatures, lenses, filters and dimmable driver options.

VERSA

- Color Temperature: 2700K, 3000K, 3500K, or 4000K
- SDCM: 2 step binning
- Color Rendering Index: 93+ CRI
- R9: 60+
- Filters: Solite, frosted, or honeycomb
- LED Life: 50,000 Hours
- LED Type: Cree LED
- Driver Info: 120/277V, 50/60 Hz, PF>0.9, THD<0.20
- Versatility: Interchangeable reflector/trim, optics & filters

LED ENGINE

LED engine available with Cree LEDs in 2700K, 3000K, 3500K, or 4000K in standard 93+ CRI. 2 Step MacAdam ellipse allows for color consistency between fixtures. LED mounted to aluminum heat sink for maximum life output and thermal management.

FRAME CONSTRUCTION

Constructed from 16 gauge heavy duty powder coated cold rolled steel frame with a large access junction box.

OPTICS (Field Replaceable)

Field replaceable optical lens available in 24°, 36°, and 50°. Easily achieve narrow spot to wide flood beam pattern.

FILTER ACCESSORIES

A multitude of filter accessories are available to achieve a particular light effect. Available in frosted, honeycomb or solite filter (1 filter only).

DIMMING

Intelligent Drive all-inclusive ELV (120V), Triac (120V), and 0-10V (120/277V) dimming driver.

EMERGENCY BATTERY

Optional emergency battery available for a minimum of 90 minutes with both integral or remote test switch available in 8W or 15W.

INSTALLATION

Non-IC housing. Insulation must be kept at least 3" away from fixture.

LABELS/COMPLIANCE/WARRANTY

- CSA Listed for US and Canada (Wet Location)
- 5 year limited warranty.



ORDERING INFORMATION

Series	Wattage	Dimming	Color Temperature	Filter	Housing Type
RVC6SW-24	6W - 6 Watt	ID - Standard All-Inclusive ELV(120V), Triac(120V), and 0-10V(120-277V) Dimming Driver (Intelligent Drive) LDE1 - Lutron Hi-Lume 1% Ecosystem with Soft-on, Fade-to-Black Dimming L3DA - Hi-lume 1% EcoSystem/3-Wire L3D Driver EEI - eldoLED Eco 1% Dim (0-10V) EDIO - eldoLED Solo 0.1% Dim (0-10V) EDID - eldoLED Solo 0.1% Dim (DALI)	27K - 2700K	None - Included	FN - New Construction
RVC6SW-36	9W - 9 Watt		30K - 3000K	F - Frosted	
RVC6SW-50	12W - 12 Watt		35K - 3500K	H - Honey Comb	
	15W - 15 Watt		40K - 4000K	S - Solite	
	20W - 20 Watt				
	24W - 24 Watt				
	28W - 28 Watt				
	32W - 32 Watt				
	33W - 33 Watt				
	35W - 35 Watt				
40W - 40 Watt					
48W - 48 Watt					
56W - 56 Watt					

Single Wall Wash Trim	Frame Accessories	Options	Notes
6TWS - White 6TSS - Specular Clear 6THS - Haze 6TBS - Black MTO - Made To Order	UH - Universal Bar Hanger C - C-Channel Bar Hanger	ER8W - 8W Emergency Battery with Remote Switch (800 Im) ER15W - 15W Emergency Battery with Remote Switch (1500 Im) SDT - 347V Step Down Transformer WL - Wet Location LAW¹ - Lutron Athena Wireless Node	1. Consult factory.



RVC6-FN-SW

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PERFORMANCE CHART

	Optics	24°	36°	50°
6W	Initial Lumens	955	955	955
	Delivered Lumens	756	764	701
9W	Initial Lumens	1296	1296	1296
	Delivered Lumens	1030	1041	962
12W	Initial Lumens	1618	1618	1618
	Delivered Lumens	1293	1307	1197
15W	Initial Lumens	2015	2015	2015
	Delivered Lumens	1578	1584	1461
20W	Initial Lumens	2422	2422	2422
	Delivered Lumens	1922	1929	1781
24W	Initial Lumens	2799	2799	2799
	Delivered Lumens	2256	2263	2090
28W	Initial Lumens	3128	3128	3128
	Delivered Lumens	2555	2564	2386
32W	Initial Lumens	3405	3405	3405
	Delivered Lumens	2898	2902	2688
33W	Initial Lumens	4090	4090	4090
	Delivered Lumens	3317	3435	3150
35W	Initial Lumens	4626	4626	4626
	Delivered Lumens	3696	3811	3480
40W	Initial Lumens	4967	4967	4967
	Delivered Lumens	4059	4170	3801
48W	Initial Lumens	5765	5765	5765
	Delivered Lumens	4742	4862	4425
56W	Initial Lumens	6472	6472	6472
	Delivered Lumens	5361	5489	4989

* Values are listed at 3000K, 90+ CRI with a white bevel & trim.

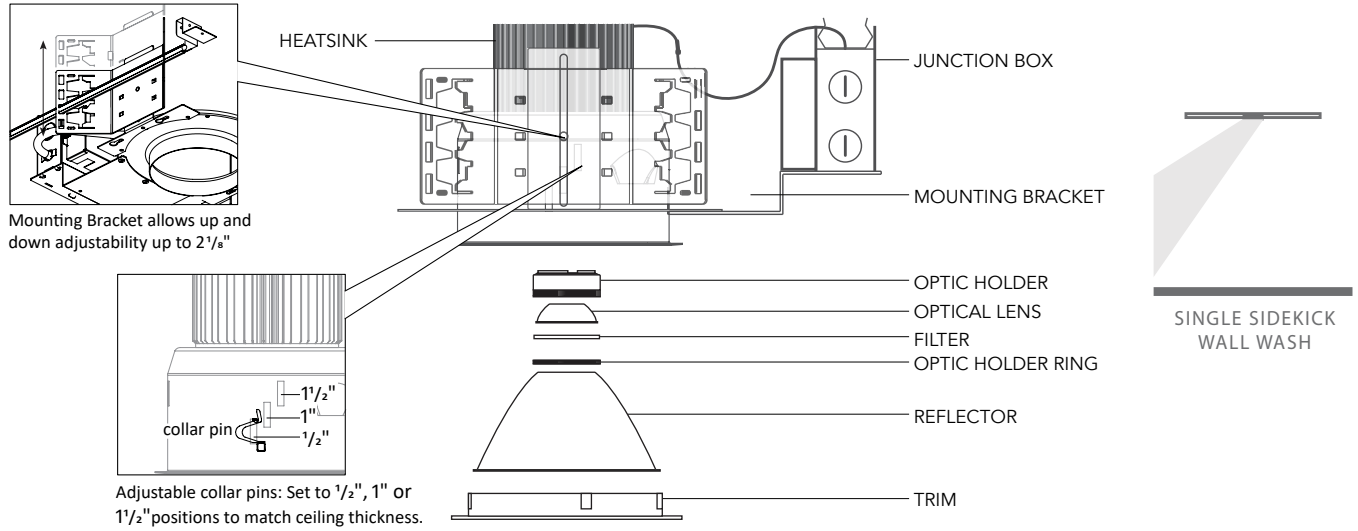
COLOR TEMPERATURE MULTIPLIER FOR DELIVERED LUMENS

2700K	3000K	3500K	4000K
0.95	1.00	1.04	1.07

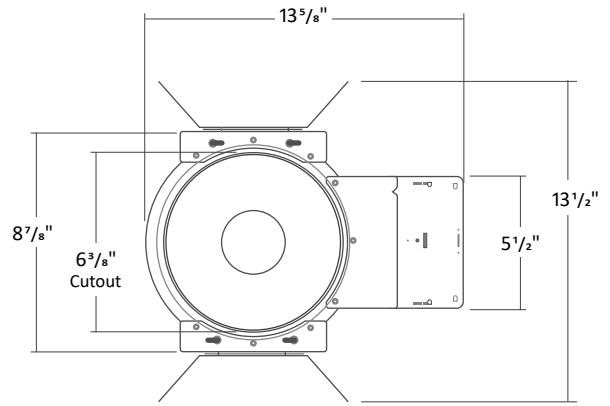
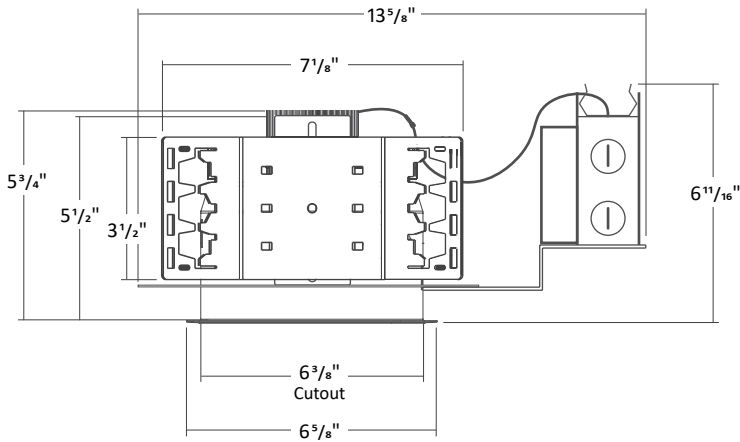
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RVC6-FN-SW ANATOMY

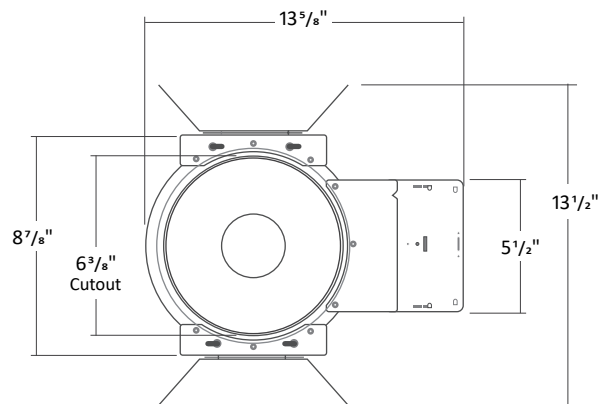
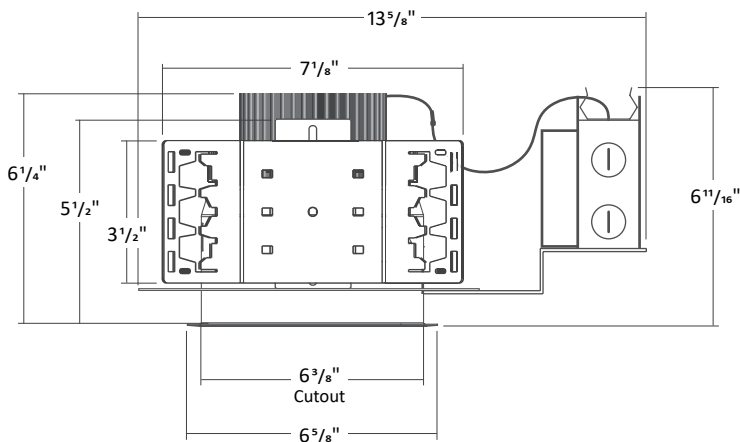


RVC4-FN-SW DIMENSIONS 6W-20W



1. The collar features two pin settings, allowing to accommodate 1/2", 1" or 1 1/2" ceiling thickness.
2. Allow 1/8" tolerance.

RVC4-FN-SW DIMENSIONS 24W-56W



1. The collar features two pin settings, allowing to accommodate 1/2", 1" or 1 1/2" ceiling thickness.
2. Allow 1/8" tolerance.

RVC6-FN-SW

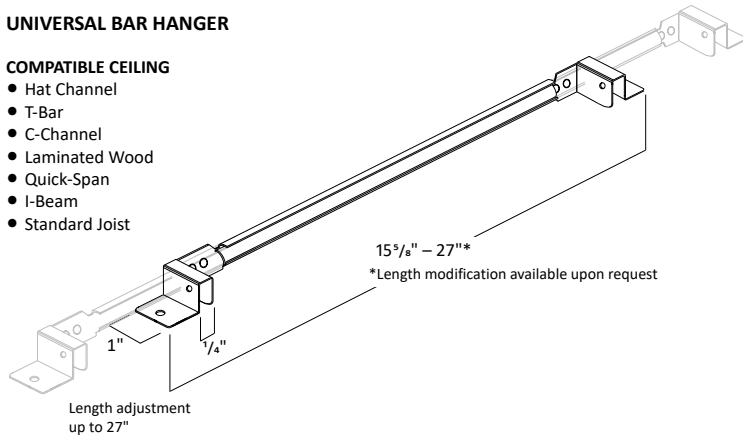
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FRAME ACCESSORIES

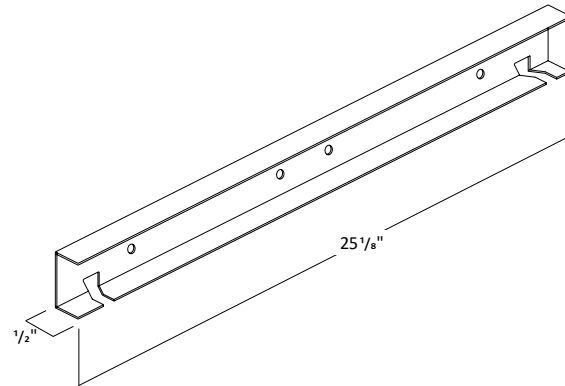
UNIVERSAL BAR HANGER

COMPATIBLE CEILING

- Hat Channel
- T-Bar
- C-Channel
- Laminated Wood
- Quick-Span
- I-Beam
- Standard Joist



C-CHANNEL BAR HANGER



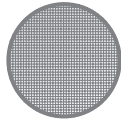
FILTERS



Frosted Filter

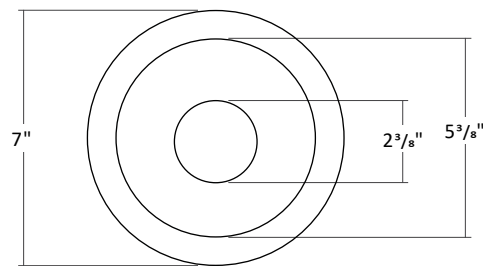
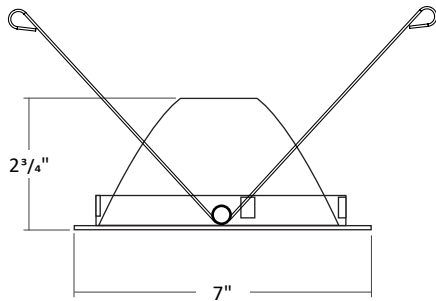


Honey Comb



Solite Filter

REFLECTOR / TRIM DIMENSIONS



TRIM FINISH



White



Specular Clear



Haze



Black

*Consult Factory for Made to Order Finishes