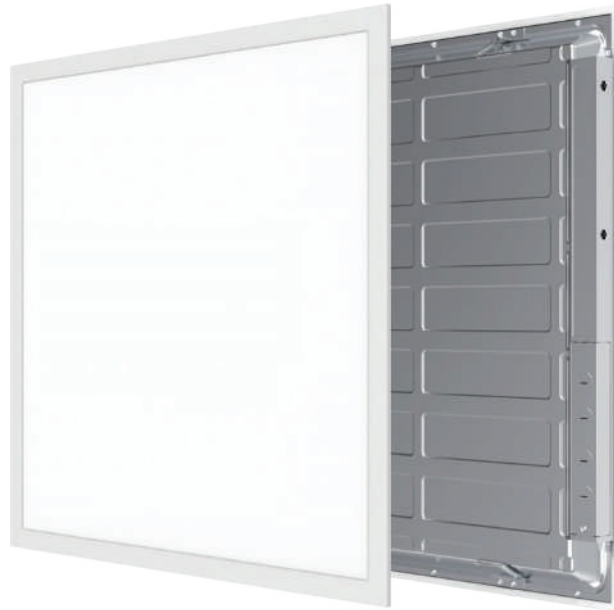


Project : \_\_\_\_\_  
 Type : \_\_\_\_\_  
 Drawn by : \_\_\_\_\_  
 Catalogue No. : \_\_\_\_\_  
 Date : \_\_\_\_\_



## Specifications

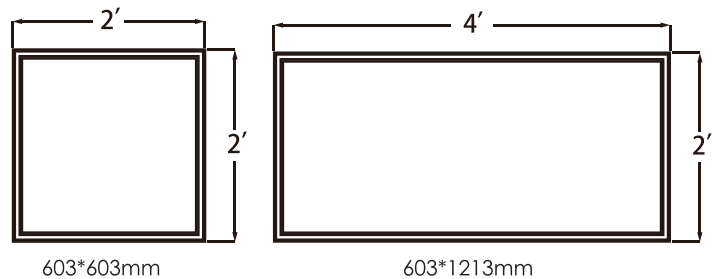
Model No.		□ VO-22W40-347-5Way-B-PX	□ VO-14W40-347-5Way-B-PX	□ VO-24W50-347-5Way-B-PX
General	Watts	40/35/30/25/20W	40/35/30/25/20W	50/45/40/35/30W
	HID Equivalent	Min.40W, Max. 80W	Min.40W, Max. 80W	Min.45W, Max. 105W
	Lumen	5000/4375/3750/3125/2500 LM	5000/4375/3750/3125/2500 LM	6250/5625/5000/3750/3125 LM
	Efficiency	125LM/W	125LM/W	125LM/W
	CCT	3000/3500/4000/5000/6000K Adj	3000/3500/4000/5000/6000K Adj	3000/3500/4000/5000/6000K Adj
	Volts	AC120-347V	AC120-347V	AC120-347V
	CRI	>80	>80	>80
	Beam Angel	120degree	120degree	120degree
	Hours Rated	50000 hours	50000 hours	50000 hours
	Installation ways	Recessed, surface mounted, suspended	Recessed, surface mounted, suspended	Recessed, surface mounted, suspended
Electrical	IP rating	IP20	IP20	IP20
	Operating Frequency	50-60Hz	50-60Hz	50-60Hz
	Power Factor	>0.9	>0.9	>0.9
	Flicker percentage	<5%	<5%	<5%
	Surge Protection	L/N-1KV	L/N-1KV	L/N-1KV
	Operating Temperature	-20°C TO 40°C	-20°C TO 40°C	-20°C TO 40°C
Physical	Dimension	23.7X23.7X1.34 in	11.9X47.7X1.34 in	23.7X47.7X1.34 in
	Frame	Aluminum	Aluminum	Aluminum
	Frame color	RAL9003	RAL9003	RAL9003
	Lens material	PMMA	PMMA	PMMA
	Weight	4.08lb	3.86lb	8.11lb
Additional Information	Rated For Enclosed Fixture	5CCT+5Power adjustable	5CCT+5Power adjustable	5CCT+5Power adjustable
	Warranty	5 years	5 years	5 years
Compliance	Safety Listing	cETLus-Listed	cETLus-Listed	cETLus-Listed
	Location Rating	Damp	Damp	Damp
	Energy Star	No	No	No
	DLC Approved	Yes, DLC Premium	Yes, DLC Premium	Yes, DLC Premium
	DLC ID	S-SCDTJQ	S-H8P9C7	S-1N8FNY

## Features & Specifications

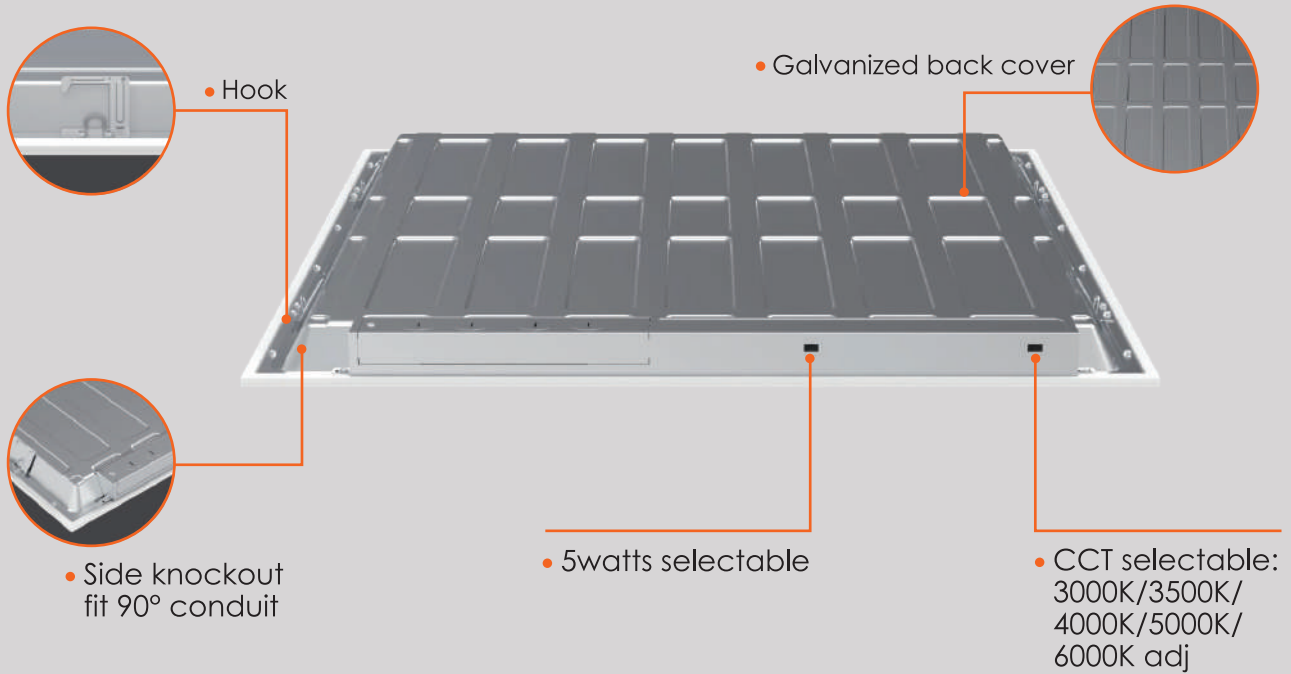
<b>Construction</b>	<ul style="list-style-type: none"> <li>• No LGP, never yellowing. PMMA lens</li> <li>• 5 CCTs and 5 Powers Selectable provides more options on site and save SKU in warehousing</li> <li>• Thick and strong junction box. Have knockout in the side of junction box, fit to 90deg. conduit perfectly and keep enough distance to the ceiling, 5 knockouts in total</li> <li>• External J-box optional, for adding wiring space</li> </ul>
<b>Mounting</b>	<ul style="list-style-type: none"> <li>• T-bar recessed directly</li> <li>• Optional accessories for different installation: recessed frame, surface mounted frame, suspended kits, clips</li> </ul>
<b>Performance Data</b>	<ul style="list-style-type: none"> <li>• Available in 3000K/3500/4000/5000/6000 K selectable color temperature</li> <li>• 80+ CRI, SDCM&lt;5</li> <li>• Electrical ratings: 120-347V</li> <li>• Estimated life of over 100,000 hours to L70</li> <li>• 0-10V dimming driver</li> <li>• Flicker percentage&lt;5%, meet IEEE standard</li> <li>• Operating temperature re: -20°C to 40°C(-4°F to 104°F)</li> </ul>
<b>Compliances</b>	<ul style="list-style-type: none"> <li>• ETL certified for damp locations</li> <li>• DLC5.1 Premium</li> </ul>

## Dimensions & Weights

Size	2X2 ft	1X4 ft	2X4 ft
Size in. (mm)	23.7X23.7X1.34 in (603x603x34)	11.9X47.7X1.34 in (303x1213x34)	23.7X47.7X1.34 in (603x1213x34)
Net weight (lbs)	4.08	3.86	8.11
Package	2pcs/box 4pcs/ctn	2pcs/box 4pcs/ctn	2pcs/box 4pcs/ctn



### Product Details



### Compatible Dimmers

Brand	Model
LUTRON	DSTV-Diva

Dimming range : 10%-100%

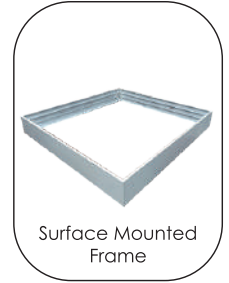
This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance.

Read and comply to the dimmer installation instructions. Some dimmers may require more than one product for stable operation.

recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

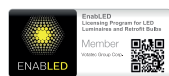
### Accessories (Order Separately)

Order Code	Compatible With
Spring Clip	2x2, 2x4, 1x4
Suspended Kit	2x2, 2x4, 1x4
Surface Mounted Frame ( SF22-A,SF14-A,SF24-A )	2x2, 2x4, 1x4



### Lumen Details

Model No.:	Watts (W)	3000K		3500K		4000K		5000K		6000K	
		Lumen Output (LM)	Efficiency (LM/W)	Lumen Output (LM)	Efficiency (LM/W)	Lumen Output (LM)	Efficiency (LM/W)	Lumen Output (LM)	Efficiency (LM/W)	Lumen Output (LM)	Efficiency (LM/W)
VO-22W40-347 -5Way-B-PX	20W	2520.3	126	2500.2	125	2520.4	126	2480.2	124	2540.4	127
	25W	3125.6	125	3100.6	124	3150.5	126	3150.5	126	3150.2	126
	30W	3720.6	124	3720.4	124	3750.8	125	3720.5	124	3780.3	126
	35W	4305.8	123	4305.2	123	4375.3	125	4340.4	124	4375.5	125
	40W	4880.1	122	4920.3	123	4960.7	124	4920.6	123	5002.6	125
VO-14W40-347 -5Way-B-PX	20W	2500.2	125	2520.8	126	2540.2	127	2520.2	126	2540.8	127
	25W	3100.5	124	3125.9	125	3125.3	125	3150.1	126	3175.9	127
	30W	3720.3	124	3720.7	124	3750.5	125	3750.3	125	3750.2	125
	35W	4305.7	123	4340.5	124	4340.6	124	4375.7	125	4340.2	124
	40W	4880.4	122	4880.6	122	4920.2	123	4960.9	124	4920.1	123
VO-24W50-347 -5Way-B-PX	30W	3780.6	126	3750.4	125	3780.4	126	3810.5	127	3840.5	128
	35W	4340.5	124	4375.2	125	4375.5	125	4410.8	126	4410.7	126
	40W	5000.3	125	4960.1	124	5000.2	125	5001.3	125	5040.2	126
	45W	5580.8	124	5580.3	124	5535.1	123	5535.2	123	5625.3	125
	50W	6150.2	123	6150.7	123	6100.9	122	6150.1	123	6150.3	123



Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Votatec customer service representative to confirm inventory levels at time of order

