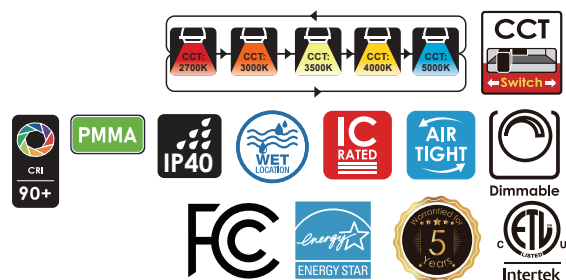
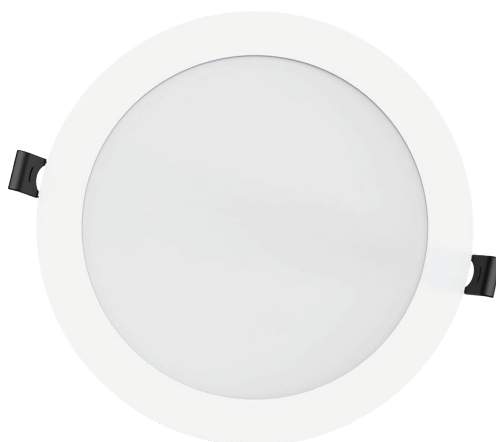


Project :  
Type :  
Drawn by :  
Catalogue No. :  
Date :



## Specifications

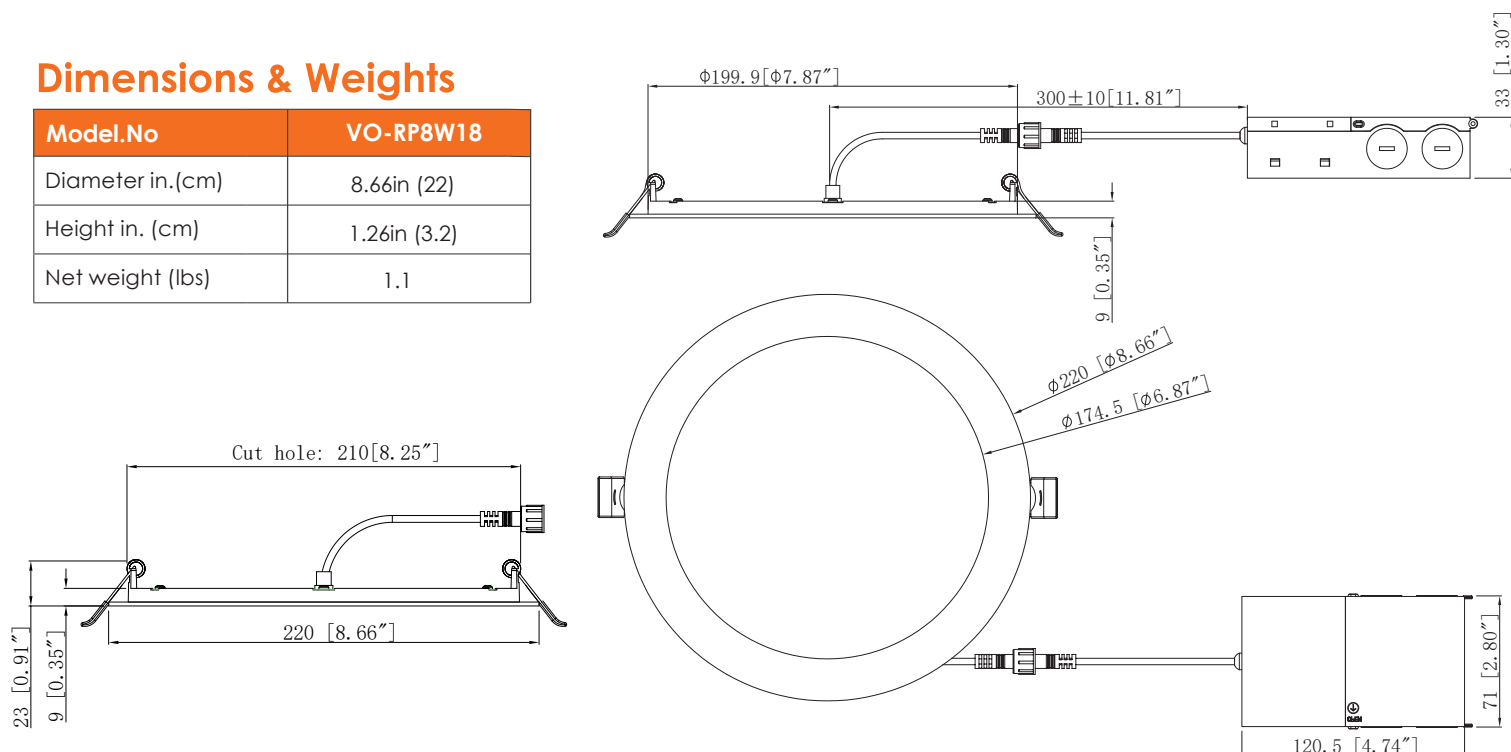
Model No.		<input type="checkbox"/> VO-RP8W18-120-D-5WAY
General	Watt	18W
	HID Equivalent	100W
	Lumen	1700lm
	CCT	27K/30K/35K/40K/50K
	Volts	120V
	CRI	>90
	Beam Angel	120°
	Hours Rated	50000 hours
	Min Compartment Size	ø8.66"x1.26"
Electrical	Operating Frequency	50-60HZ
	Power Factor	>0.9
	Lighting Type	Edge-lit
	Driver Type	Flicker free, isolated
	Operating Temperature	-4°F to 104°F
Physical	Lamp Body	ADC12
	LGP	PMMA
	Lens Material	Plastic
	Housing Color	White
	Weight (kg)	0.5
Additional Information	Additional Info	5 way CCT
	Dimming	Yes
	Warranty	5 Years
Compliance	Safety Listing	CETLus-Listed
	Location Rating	Wet
	Energy Star	Yes
	DLC Approved	No
	DLC ID	No

## Features & Specifications

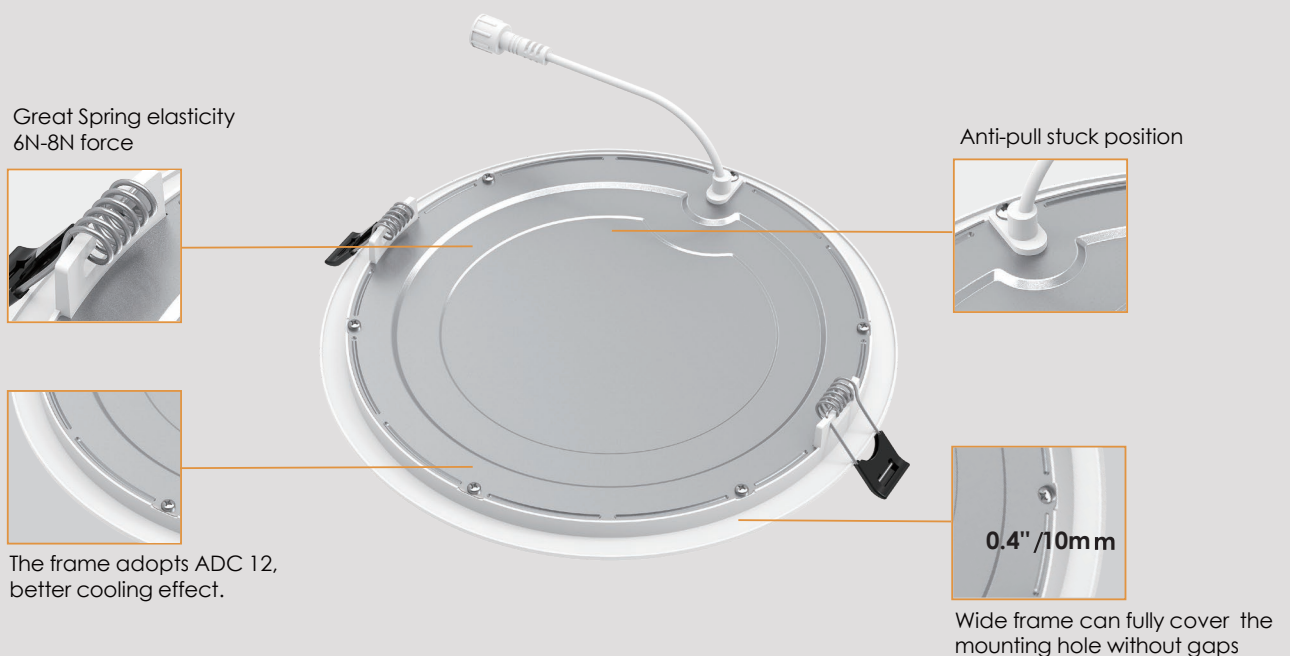
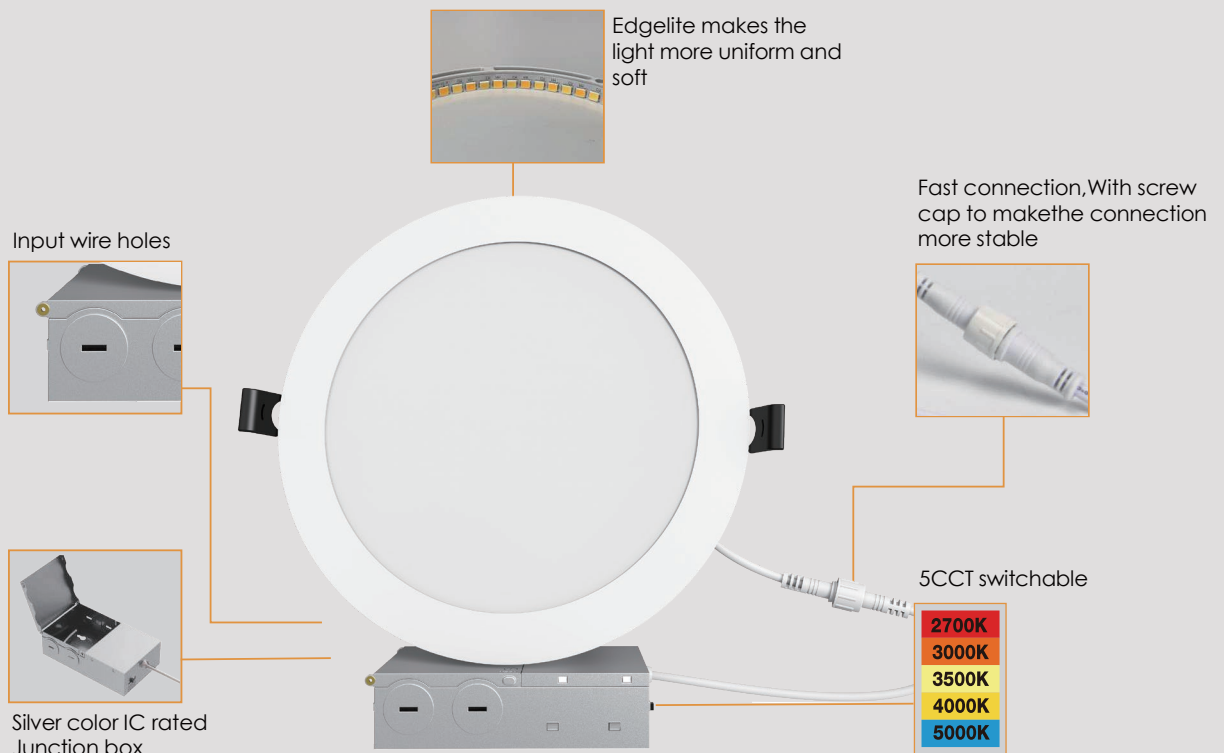
Construction	<ul style="list-style-type: none"> <li>• Construction: Aluminum with frosted lens</li> <li>• Edgelite provide uniform illumination</li> <li>• High lighting efficiency</li> <li>• CCT switches are placed discretely inside the driver housing</li> </ul>
Mounting	<ul style="list-style-type: none"> <li>• Easy installation and fast connection</li> </ul>
Performance Data	<ul style="list-style-type: none"> <li>• Available in 2700k/3000k/3500k/4000k/5000k switchable color temperature</li> <li>• 90+ CRI</li> <li>• Electrical ratings: 120v/50-60Hz</li> <li>• Estimated life of over 100 000 hours to L70</li> <li>• ELV&amp;TRIAC Dimming</li> <li>• Isolated driver, flicker free</li> <li>• Operating temperature: -20°C /-4°F to 40°C/104°F</li> </ul>
Compliances	<ul style="list-style-type: none"> <li>• ETL certified for wet locations</li> <li>• IP40</li> <li>• ES listed</li> </ul>

## Dimensions & Weights

Model.No	VO-RP8W18
Diameter in.(cm)	8.66in (22)
Height in. (cm)	1.26in (3.2)
Net weight (lbs)	1.1



## Product Details



## Compatible Dimmers

BRAND	SERIES	MODEL
LUTRON	SKYLARK	S-600
LUTRON	/	153P
LEVITON	SURESLIDE	6633-P
LUTRON	RadioRA 2	RRD-10ND
LUTRON	Diva	DVCL-153P
LUTRON	Ariadni	AY-600P
LUTRON	SKYLARK	CTCL-153P
LEGRAND	/	LS603PWV
LUTRON	TOGGLER	TGCL-153P
LUTRON	SKYLARK	S-600P
LUTRON	SKYLARK	S-603PG
LUTRON	Lumea	LGCL-153PL
LUTRON	Lumea	LG-603P
LUTRON	Rotany	D-600P
LEVITON	Decora	6631-L
LEVITON	Decora	6681
LEVITON	SURESLIDE	6613-P
LEVITON	ILLUMATECH	IPI06-1LZ
LUTRON	/	D-600PH-DK
LEVITON	Vizia	VPE06
LUTRON	Maestro	MACL-153M
LUTRON	SKYLARK	CTELV-303P
LUTRON	Diva	DVELV-300P
LUTRON	Diva	DV-600P
LUTRON	SKYLARK	SELV-300P
LEVITON	Decora	6674
LUTRON	SKYLARK	SCL-153P
LUTRON	Nova	NLV-600
LUTRON	RadioRA 2	RRD-6NA-WH
LUTRON	Diva	MAELV-600-WH
LEVITON	Decora	6672
LUTRON	/	PD-6WCL-WH Caseta
LUTRON	Diva	DVLV-600P
LEGRAND	/	RHCL453P
LEGRAND	/	RH703P
LEGRAND	/	ADPD703H

Dimming range : 10%-100%

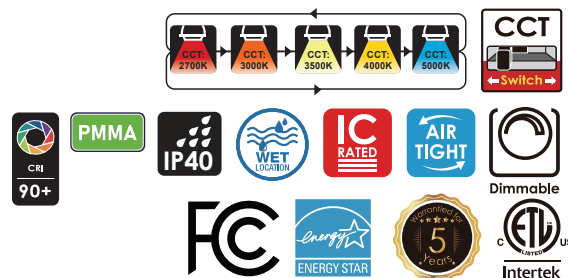
This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance.

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.

## Lumen Details

Model No.:	Watts (W)	2700K		3000K		3500K		4000K		5000K	
		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-RP8W18-120-D-5WAY	18W	1476LM	82	1548LM	86	1638LM	91	1728LM	96	1674LM	93



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

