

Project : _____

Type : _____

Drawn by : _____

Catalogue No. : _____

Date : _____



Specifications

Model No.		□ VO-TL3W12-120-D/WH	□ VO-TL3W12-120-D/BK
General	Watts	12W	12W
	HID Equivalent	65W	65W
	Lumen	810-880 Lm	810-880 Lm
	CCT	2700K/3000K/3500K/4000K/5000K	2700K/3000K/3500K/4000K/5000K
	Volts	120V	120V
	CRI	>90	>90
	Beam Angle	60°	60°
	Hours Rated	>0.9	>0.9
	Min Compartment Size	4 3/4" x 2 1/8"	4 3/4" x 2 1/8"
Electrical	Operating Frequency	60Hz	60Hz
	Power Factor	>0.9	>0.9
	Operating Position	Horizontal	Horizontal
	Surge Protection	Built-in surge protection-2.5KV	Built-in surge protection-2.5KV
	Operating Temperature	-20°C/-4°F to 40°C/104°F	-20°C/-4°F to 40°C/104°F
Physical	Housing Color	White	Black
	Cut out Size	3 3/8"	3 3/8"
	Weight(Kg)	0.38kgs	0.38kgs
Additional Information	Additional Info	5wayCCT	5wayCCT
	Rated For Enclosed Fixture	Yes	Yes
	Warranty	5years	5years
Compliance	Safety Listing	CETLus-Listed	CETLus-Listed
	Location Rating	Damp	Damp
	Energy Star	No	No
	DLC Approved	No	No

Features & Specifications

Construction

- Durable aluminium led modular
- Array of LEDs for consistent lighting distribution
- CCT switches are placed discretely on the driver

Mounting

- Ceiling Mount, easy installation for new construction applications

Performance Data

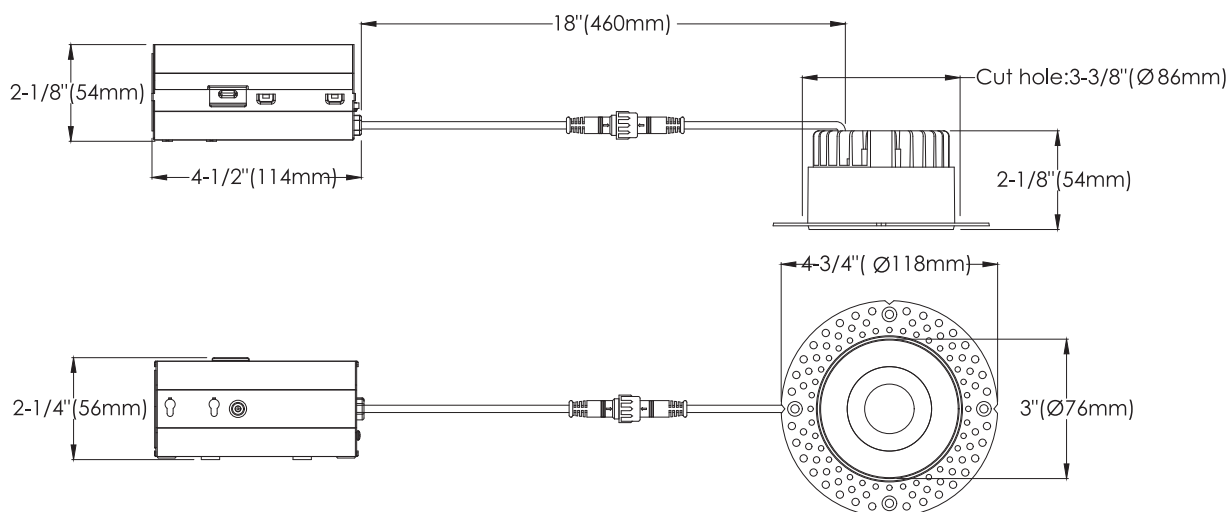
- Available in 2700k/3000k/3500k/4000k/5000k selectable color temperature
- 90+ CRI
- Electrical ratings: 120v
- Estimated life of over 100 000 hours to L70
- ELV&TRIAC Dimming
- 2.5kV surge protection (standard)
- Operating temperature: -20°C /-4°F to 40°C/104°F

Compliances

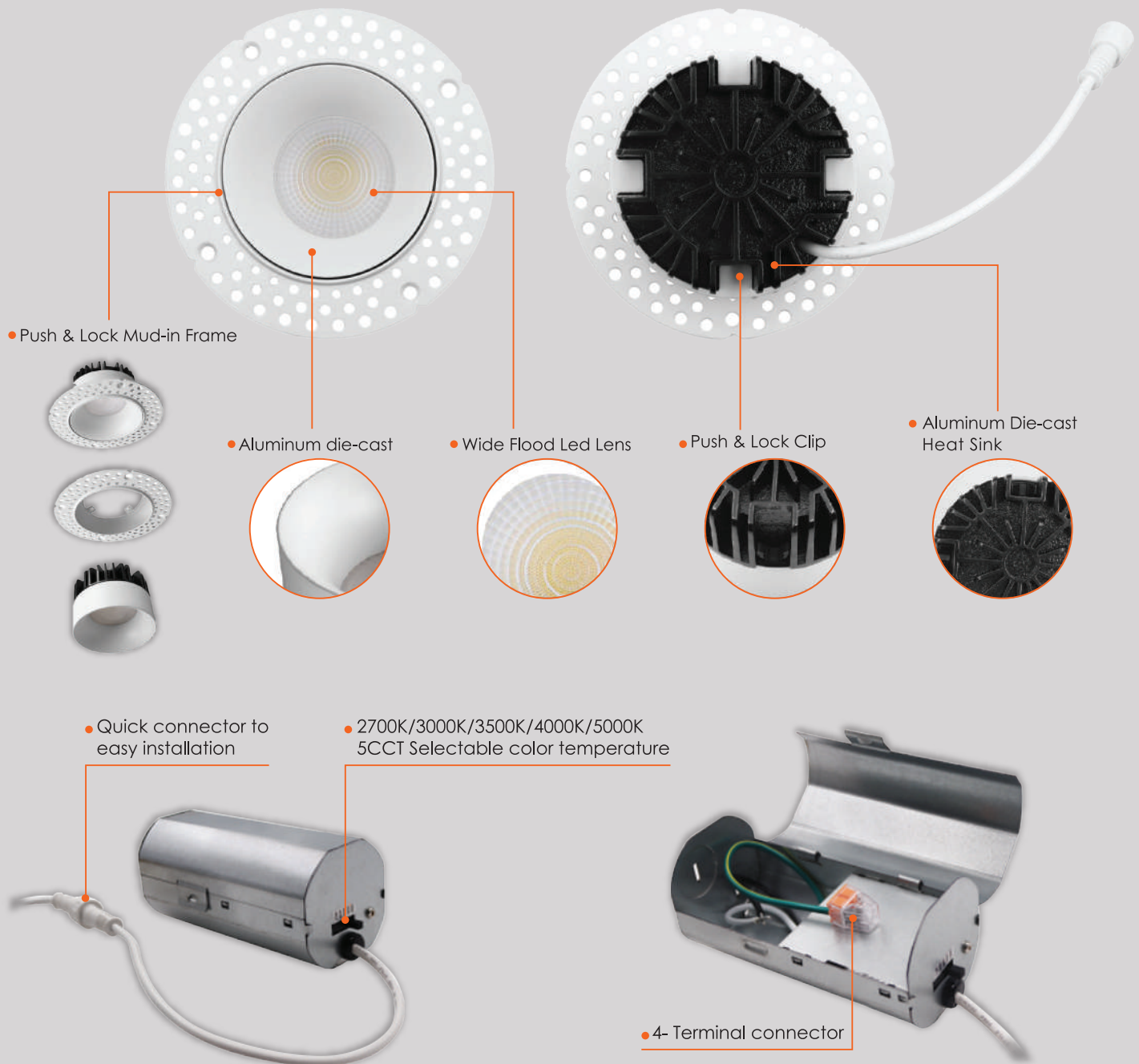
- ETL certified

Dimensions & Weights

Model No.	VO-TL3W12-120-D
Diameter in.(cm)	4 3/4" (118mm)
Height in. (cm)	2 1/8" (54mm)
Net weight (kgs)	0.38kgs



Product Details



Compatible Dimmers

BRAND	SERIES	MODEL
Lutron	Wallbox	WSCL450W
Lutron	Diva	DH6HD(wifi)
Lutron	Diva	DVCL-253P
Lutron	Skylark	SCL-153P
Lutron	Diva	DVRP-253P
Lutron	Maestro	MSCL-OP153M
Lutron	Diva	DAL06P
Lutron	Skylark	SAL06P
Lutron	Maestro	MACL-153M
Lutron	Nova	NTCL-250
Lutron	Maestro RF	MRF2S-6CL
Leviton	Decora	PD-10NXD(wifi)
Leviton	Decora	PD-6WCL(wifi)
Leviton	Decora	PD-5NE(wifi)
Honeywell	/	RH703PTUW
Honeywell	/	RHCL453PW
Leviton	Lumina	LSCL-450W
Lutron	Diva	DSL06
Lutron	Illumitech	IPL06
Leviton	/	6674
Lutron	Diva	DW1KD
Lutron	Ariadni	AYCL-253P
Lutron	Skylark/Vierti	VCL-153P
Lutron	Claro	CLCL-153P
Lutron	RadioRA 2	RRD-6NA
Leviton	Decora Smart	PD-6WCL
Leviton	Decora Smart	DSM10
Eaton	Pass & Seymour	66EV-10W
Lutron	Diva	DDMX1
Lutron	Illumitech	IPE04
Lutron	Ariadni	AAL06
Lutron	Skylark	SAL06P3

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

		2700K		3000K		3500K		4000K		5000K	
Model No.	Watt (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)	Lumen Output(LM)	Efficiency (LM/W)
VO-TL3W12-120-D/WH	12W	810 LM	67.50	840 LM	70.00	876 LM	73.00	885 LM	73.75	870 LM	72.5
VO-TL3W12-120-D/BK	12W	810 LM	67.50	840 LM	70.00	876 LM	73.00	885 LM	73.75	870 LM	72.5



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

