

ROI-FV LED Bar Light

Growers Choice introduces its latest LED lighting fixture, the ROI-FV-320, setting a new standard in indoor cultivation technology. With a power consumption of 320 watts and an impressive output of 928 PPF (Photosynthetic Photon Flux), this fixture offers unparalleled efficiency (2.9) for commercial cannabis growers without red loading. Harnessing state-of-the-art diode and driver technologies, the ROI-FV-350 provides a 5k spectrum tailored to meet the specific requirements of high performing cannabis cultivation veg rooms. Building upon Growers Choice's proven track record, this fixture optimizes light output and spectrum quality while simultaneously reducing operational expenses. With the ROI-FV-320, growers can anticipate increased productivity in your veg and mom space, building plants that produce exceptional yields.



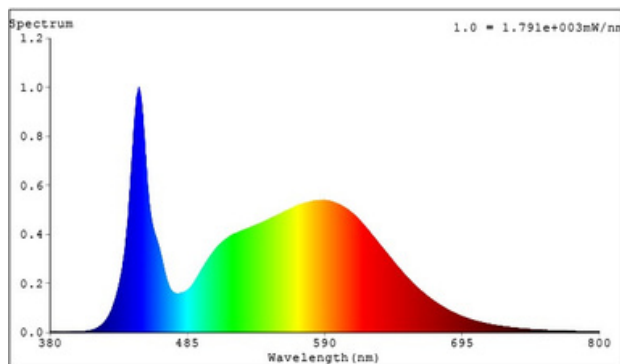
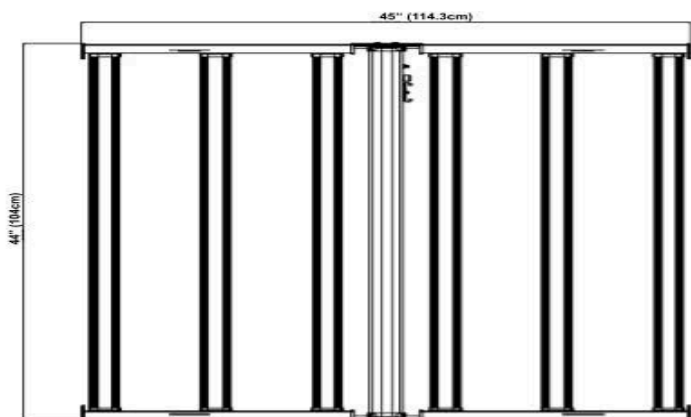
Features

- 0-10vDimming
- 108-480VAC Input
- On board dimming
- IP66 DLC, ETL
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Ordering Information

Series	Model	Spectrum
ROI	FV 320FV	5K 5K-Vegetative
AC PLUG TYPE	Ac Power Cord	MOUNTING HARDWARE

N5P NEMA 5-15P	01	1FT	Total 9ft	
N6P NEMA 6-15P	08	8FT	Total	R Rope Ratchets
E7P NEMA L7-15P	15	15FT	16ft	SO Special Order
Pigtails			Total 23ft	



Grower's Choice ROI-FV	
Light Source	LED
Spectrum	GC-5KF
PPF (UMOL/J)	928
Input Power	320w
PPE (umol/s)	2.9
Fixture Dimension (L*W*H)	45"L x 44"W x 4.2"H / 114.3cm x 104cm x 11cm
Weight	8.7kg / 20lbs
Power Driver	Isolated Driver
Driver Efficiency	~90%
Dimming	0-10V & Step Dimming
Dimming Range	10% - 100%
Light Distribution	120°
Maximum Ambient Temperature	104°F / 40°C
Power Factor	>0.9
Certifications	ETL, CE, DLC, IP65
Lifetime	L90>54,000 hrs
Warranty	5 Years Standard Warranty

NOMINAL AMPERAGE BY AC INPUT VOLTAGE @320W

Voltage	208V	240V	277V	480V
Amperage	1.68A	1.5A	1.3A	.72