

Model	Date
Job Name	Type

ROI-FF LED Bar Light

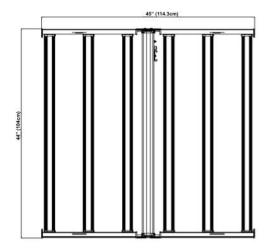
Growers Choice's latest LED lighting fixture, the ROI-FF-650, represents a significant advancement in indoor horticulture technology. With a power consumption of 650 watts and an impressive output of 1950 PPF (Photosynthetic Photon Flux), this fixture promises unparalleled efficiency (3.0) for commercial cannabis producers without red loading. Leveraging cutting-edge diode and driver technologies, the ROI-FF-650 delivers a 3k spectrum tailored to the specific needs of your flower rooms. Building upon Growers Choice's established expertise, this fixture maximizes both light output and spectrum quality while minimizing operational expenses. With the ROI-FF-650 growers can expect superior performance and enhanced yields, making it a standout choice in the realm of LED grow lighting solutions.

Features

- 0-10v Dimming
- 108-480VAC Input
- On board dimming
- **IP66**
- DLC, ETL

Ordering Information

Series	Model	Spectrum
ROI	FF 650FF	3K 3K-FULLPHASE
AC PLUG TYPE	Ac Power Cord	MOUNTING HARDWARE
N5P NEMA 5-15P N6P NEMA 6-15P L7P NEMA L7-15P PTP Pigtails	01 1FT Total 9ft 08 8FT Total 16ft 15 15FT Total 23ft	R Rope RatchetsSO Special Order







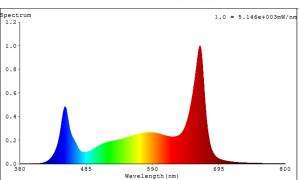












Grower's Choice ROI-FF				
Light Source	LED			
Spectrum	GC-3K			
PPF (UMOL/J)	1950			
Input Power	650w			
PPE (umo/s)	3.0			
Fixture Dimension (L*W*H)	45"L x 44"W x 4.2"H / 114.3cm x 104cm x 111cm			
Weight	9.9kg / 22lbs			
Power Driver	Isolated Driver			
Driver Efficiency	~90%			
Dimming	0-10V & Step 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 @650W						
Voltage	120V	240V	277V	480V		
Amperage	5.55A	2.8A	2.4A	1.4A		