


# natural<sup>led</sup>®

## Product Engineering Spec


Product Spec			
Category	Retrofit Troffer	PICTURE	
Item Code	7781		
Stock Code	LED-FXTRTF42/2X4/835		
Mounting	Recessed		
Housing Color	White		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	42	Lumen (lm)	5337
Tested Wattage (W)	41.89	Efficacy (lm/w)	127
Input Voltage (V)	120~277	CRI	80
Voltage Frequency (Hz)	50/60	CCT (K)	3500
Input Current (A)	0.35	Beam Angle (°)	120
Power Factor	>0.9	General Characteristics	
Replacement Wattage (W)	100~110	Operating Temperature	-4°F~104°F
Surge protect level	2.5KV	Storage Temperature	-4°F~104°F
Dimmable	0-10V	IP rating	UL damp Location
THD	<20%	Rated Life	50000 hrs
		Warranty	5 years

Product Dimensions		Suggested Accessory	
Weight (lbs.)	16.76		
Height (in)	3.62		
Length (in)	47.76		
Width (in)	23.78		
Mounting Height (ft)			
Cable Length (ft)			

Qualifications			
UL/ETL	UL/cUL	LM79	√
Energy Star		LM80	√
DLC	V4.4 Premium	IES File	√
CEC		FDA	
JA8		NEMA	
FCC	√	Dimmer List	
RoHS	√		

Comments: