


# natural<sup>led</sup>®

## Product Engineering Spec


Product Spec			
Category	Vapor Tight	PICTURE	
Item Code	9283		
Stock Code	LED-FXVTL90/96FR/840		
Mounting	Ceiling		
Housing Color	Gray + Frosted PC lens		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	90	Lumen (lm)	12411
Tested Wattage (W)	90.25	Efficacy (lm/w)	138
Input Voltage (V)	120~277	CRI	>80
Voltage Frequency (Hz)	50/60	CCT (K)	4000
Input Current (A)	0.762	Beam Angle (°)	110
Power Factor	>0.9	General Characteristics	
Replacement Wattage (W)	2 x 110W T12	Operating Temperature	-22°F~122°F
Surge protect level	4KV	Storage Temperature	-40°F~158°F
Dimmable	1-10V	IP rating	IP65
THD	<20%	NEMA Enclosure Rating	NEMA-4X
		Rated Life	50000 hrs
		Warranty	5 years

Product Dimensions		Suggested Accessory	
Weight (lbs.)		Microwave Sensor	
Height (in)	4	Emergency Battery Backup Driver	
Length (in)	100.8		
Width (in)	6.3		
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: