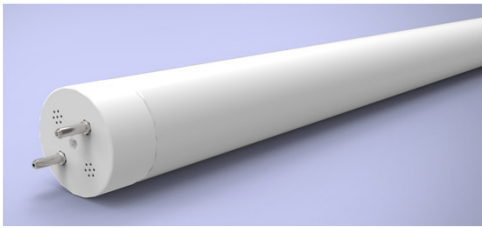


natural^{led}®

Product Engineering Spec

Product Spec			
Category	LED T8 - Instant Fit	PICTURE	
Item Code	4552		
Stock Code	LED12T8/36FR14/850/IF/G1		
Mounting	G13		
Housing Color	Plastic + Frosted Glass		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	11.5 (System Wattage)	Lumen (lm)	1450
Tested Wattage (W)	11.5	Efficacy (lm/w)	126
Input Voltage (V)	AC 120~277V (Ballast Dependent)	CRI	82
Voltage Frequency (Hz)	50/60 (Ballast Dependent)	CCT (K)	5000
Input Current (A)	AC 120~277V (Ballast Dependent)	Beam Angle (°)	210
Power Factor	>0.9	General Characteristics	
Replacement Wattage (W)	F21T8 (3ft) , F25T8 (3ft)	Operating Temperature	-4°F~113°F
Surge protect level	-	Storage Temperature	-40°F~185°F
Dimmable	Compatible with pointed dimmable ballast	IP rating	UL Damp Location
THD	-	Rated Life	50000 hrs.
		Warranty	5 years

Product Dimensions		Suggested Accessory	
Weight (lbs.)			
Height (in)	1		
Length (in)	35.7		
Width (in)	1		
Mounting Height (ft.)			
Cable Length (ft.)			

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

Comments: