

Version	2.0	Date	5/10/21
Prepared By	JC		

PRODUCT SPECIFICATION	
Category	Tube
Item Number	4585
Stock Code	LED16T8/FR22/850/IF
Base	Bi-Pin
Housing Color	White



ELECTRICAL CHARACTERISTICS			
Rated Wattage (W)	16	Replacement Wattage (W)	32
Tested Wattage (W)	16		
Input Voltage (V)	120-277V	Surge Protect Level	-
Voltage Frequency (Hz)	50/60	Dimmable	-
Input Current (A)	-	AUX (12V) Line	-
Power Factor	>0.9		
THD	<20%		

PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	2,200	CCT (K)	5000K
Efficacy (lm/w)	138	Beam Angle (°)	325°
CRI	80		

GENERAL CHARACTERISTICS	
Operating Temperature (°F)	-4°F ~ 113°
Storage Temperature (°F)	-40°F ~ 185°
IP Rating	Damp Location
IK Rating	-
Rated Life (Hrs)	50,000
Warranty (Yrs)	5

ACCESSORIES		
Item #	Stock Code	Description

PRODUCT DIMENSIONS		
Width- in / (mm)	1" / 25.4	
Height- in / (mm)	47.8" / 1214.12	
Depth- in / (mm)	- / -	
IK Rating	-	
Weight (lbs)	0.43	
Mounting Height (ft)	-	
Cable Length (ft)	-	

CERTIFICATIONS			
UL/ETL	UL	CEC	
NSF/ETL Sanitation		JA8	
Energy Star		FCC	✓
DLC	5.1 Standard	RoHs	✓

DOCUMENTS			
LM79	✓	IES File	✓
LM80	✓	Dimmer List	

COMMENTS