

Version	2.0	Date	7/16/26
Prepared By	JC		

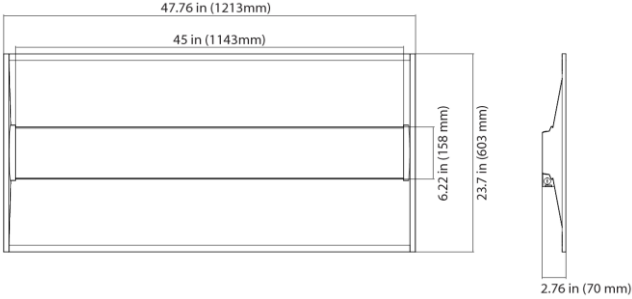
PRODUCT SPECIFICATION			
Category	Troffer		
Item Number	9843		
Stock Code	TF50S/2X4/8C3-PIC2		
Mounting	Recessed		
Housing Color	White		
PICTURE			

ELECTRICAL CHARACTERISTICS			
Rated Wattage (W)	30/40/50	Replacement Wattage (W)	90-130
Tested Wattage (W)	-		
Input Voltage (V)	120-277V		
Voltage Frequency (Hz)	50/60	Surge Protect Level	2.5KV
Input Current (A)	0.45	Dimmable	0-10V
Power Factor	>0.9	AUX (12V) Line	Yes
THD	<20%		

PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	3,750 5,000 6,250	CCT (K)	3CCT (35/40/50K)
Efficacy (lm/w)	125	Beam Angle (°)	110°
CRI	>80		

GENERAL CHARACTERISTICS	
Operating Temperature (°F)	-4°F ~ 104°
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
7337	BAEM25-170BC/347-C	25W Emergency Inverter 120-347V
7338	BAEM8L-60BC/347-A	8W Emergency Battery 120-347V
7342	BAEM40-170BC/347-C	40W Emergency Inverter 120-347V
P10673	SEN-ANT-15P-R2-PIC2	PIR Sensor, 0-10V, Daylight Harvesting 12-24V
P10632	SEN-BRI-RC200	Remote Programmer for P10673
P10426	MT-TBAR-EM-2ft	T-Grid Hanger for Emergency Driver

PRODUCT DIMENSIONS			
Width- in / (mm)	23.7" 603		
Length- in / (mm)	47.76" 1213		
Height- in / (mm)	2.76" 70		
IK Rating	-		
Weight (lbs)	8.74		
Mounting Height (ft)	8~15		
Cable Length (ft)	-		

CERTIFICATIONS			
UL/ETL	ETL/cETL	CEC	
NSF/ETL Sanitation		JA8	
Energy Star		FCC	✓
DLC	6.0 Standard	RoHs	✓

DOCUMENTS			
LM79	✓	IES File	✓
LM80	✓	Dimmer List	
TAA Compliant			

COMMENTS