



Version	V1.0	Date	6/24/26
Prepared By	J.C		

PRODUCT SPECIFICATION

Category	LED Retrofit Troffer
Item Number	9844
Stock Code	RTF30S/2X2/8C3-PIC2
Mounting	Recessed
Housing Color	White

PICTURE**ELECTRICAL CHARACTERISTICS**

Rated Wattage (W)	20/25/30	Replacement Wattage (W)	60-100
Tested Wattage (W)	20/25/30		
Input Voltage (V)	120-277		
Voltage Frequency (Hz)	50/60	Surge Protect Level	2.5KV
Input Current (A)	0.21 Max	Dimmable	0-10V
Power Factor	0.9	AUX (12V) Line	Yes
THD	-		

PHOTOMETRIC CHARACTERISTICS

Lumen (lm)	2,600	CCT (K)	3500/4000/5000
	3,250		
	3,900		
Efficacy (lm/w)	130	Beam Angle (°)	110°
CRI	80		

GENERAL CHARACTERISTICS

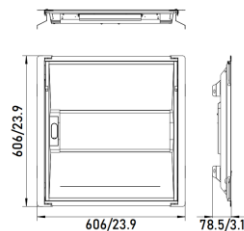
Operating Temperature (°F)	-4°F~122°F(-20°C~50°C)
Storage Temperature (°F)	-40°F~185°F(-40°C~85°C)
IP Rating	Damp Location
Rated Life	50,000
Warranty	5 years

ACCESSORIES

Item #	Stock Code	Description
P10673	SEN-ANT-15P-R2-PIC2	plug-in PIR 0-10V Sensor w/Daylight Harvesting
P10703	SEN-BRI-DT301P-LV-R2	Ceiling PIR 0-10V Sensor w/Daylight Harvesting
P10632	SEN-BRI-RC200	Remote programer for P10673/P10703
7347	BAEM4-55BC/347-A	4W Emergency Driver 120-347V

PRODUCT DIMENSIONS

Width- in (mm)	23.90	607.06
Height- in (mm)	3.10	78.74
Length- in (mm)	23.90	607.06
EPA (ft²)	-	
Weight (lbs)	8.66	
Mounting Height (ft)	8-15ft	
Cable Length (ft)	-	

**CERTIFICATIONS**

UL/ETL	ETL, cETL	CEC	
NSF/ETL Sanitation		JA8	
Energy Star		FCC	✓
DLC	V6.0 Standard	RoHs	✓

DOCUMENTS

LM79	✓	IES File	✓
LM80	✓	Dimmer List	

COMMENTS

*please contact our customer service for bluetooth sensor solution