













DESCRIPTION

This low profile LED troffer is designed to provide an exceptionally uniform light with maximum output, while reducing eye fatigue. Its recessed basket design adds architectural interest to an otherwise flat ceiling plane. They are the energy efficient LED replacement for traditional troffer luminaires that typically use standard fluorescent lamps.

MOUNTING OPTIONS



Suspension Hanging

Recessed Mounting

POPULAR APPLICATIONS









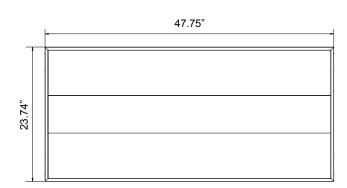
SCHOOLS

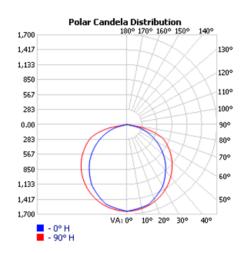
RETAIL

HOSPITALS

PHOTOMETRIC SPECS / ILLUMINANCE AT A DISTANCE

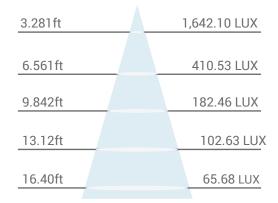
BOTTOM VIEW





SIDE VIEW





TECHNICAL DATA

LIGHT SPECIFICATIONS		
Lumens	4704	
Efficacy	117.6 lm/W	
CCT	3500K	
CRI	≥82.3	
Dimmable	0-10V	
Replaces	2 X 4FT T8	
DRIVER		
Brand	Fosen	
Driver Type	Constant Current	
Driver Output	100-128V	
HOURS		
Rated Hours	50,000	

ELECTRICAL	
Wattage	40W
System Watts	44W
Input Voltage	100-277V
Power Factor	0.9
THD	10.62%
CONSTRUCTION	
Housing Material	Galvanized Steel
Housing Material Lens Material	Galvanized Steel Polycarbonate
Lens Material	Polycarbonate Matte White

LED CHIP		
Chip Brand	SAN'AN	
Chip Type	SMD 2835	
TEMPERATURE		
Minimum Start	-20°C / -4°F	
Ambient Temp	40°C / 104°F	
DIMENSIONS & WEIGHT		
Dimensions	47 ³ / ₄ " x 23 ³⁷ / ₅₀ " x 3 ²⁷ / ₅₀ "	
Weight	5.8 KGS	
APPROVALS & LISTINGS		
cUL	IFAO.E484509	
DLC Listed	PSFVHSPS	
IESNA	LM-79 & LM-80	