

# Troffer Series

EMBEDDED BRITECOR™ TECHNOLOGY

BPT

AC DIRECT LED  
NO POWER SUPPLY NEEDED



UP TO  
**15**  
YEAR  
WARRANTY

## APPLICATIONS

Premium deep cell parabolic T-bar troffer designed for maximum efficiency and visual comfort. Ideal for commercial and industrial buildings requiring general illumination with recessed or surface mount configurations and low glare.

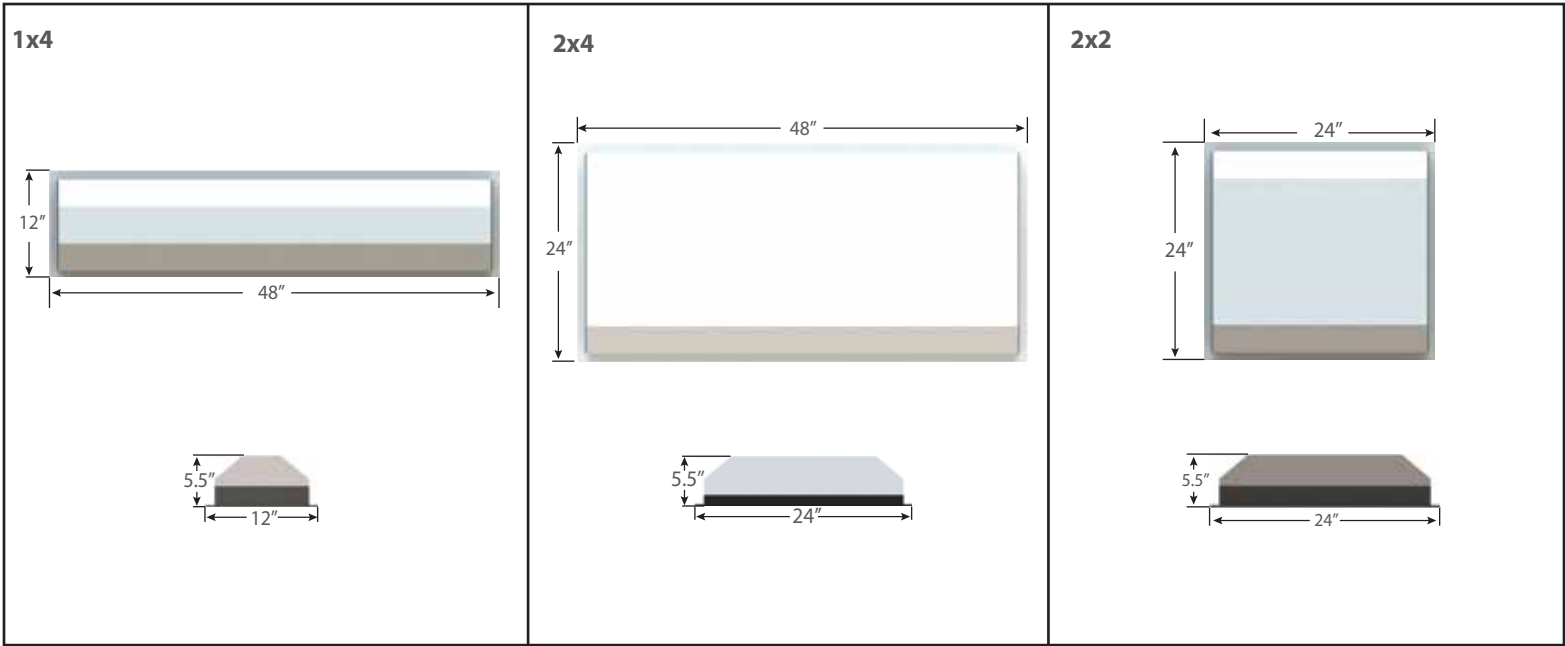
## FEATURES & BENEFITS

- ⊗ BriteCor AC Direct technology - no DC Power Supply
- ⊗ > 90% reflectivity
- ⊗ Corrosion and scratch resistant
- ⊗ Smooth edges for easy handling
- ⊗ Louver manufactured from low iridescent semi-specular anodized aluminum
- ⊗ Protective plastic dust cover keeps louver clean during shipping and installation
- ⊗ Black reveal provides gap free floating louver appearance
- ⊗ Hinges from either side
- ⊗ Die-formed steel T-hinges
- ⊗ Positive locking cam action latches
- ⊗ Various cell configurations available
- ⊗ Access plate for quick wiring
- ⊗ Occupancy sensor, daylight harvesting, and emergency backup accessories
- ⊗ Equipped with Integral Earthquake Clips
- ⊗ Every fixture is individually tested
- ⊗ ETL listed for damp location



## SPECIFICATIONS

Housing and ends are die-formed from heavy 20 gauge cold rolled steel. Body and the black reveal are highly reflective powder coated treatments. Precision formed anodized semi-specular aluminum louver. Standard 3" deep cell louvers are manufactured using interlocked construction and mitred corners. Wiring access plate or knockouts are provided on back of housing for flexible conduit attachment. Driver cover snaps into place eliminating the need for tools when accessing the driver. Listed by and bears ETL label.



Size	Wattage	Initial Lumens (lm)	Delivered Efficacy (lm/W)	Kelvin Temperature
1x4	32	2550	80	3000, 3500, 4000, 5000, 5700
2x2	32	2550	80	3000, 3500, 4000, 5000, 5700
2x4	64	5300	85	3000, 3500, 4000, 5000, 5700



## ORDERING INFORMATION

BPT -	Mounting	-	Size	-	Wattage	-	Driver Voltage	-	Color Temp/CRI	-	Options	-	Louvers		
	(Blank) Regular Recess Lay-in S Surface		14 1x4 22 2x2 24 2x4		Standard 1x4 16 16 Watts 32 32 Watts Standard 2x2 8 8 Watts 16 16 Watts 24 24 Watts 32 32 Watts		Standard 2x4 16 16 Watts 32 32 Watts 48 48 Watts 64 64 Watts		1 120V 2 277V		First 2 Digits Temp 30 3000K 35 3500K 57 5700K 40 4000K 50 5000K Second 2 Digits CRI 80 80 CRI Standard 90 90 CRI		Diffuser (Blank) None FR Frost inlay on lens Warranty 10 10 yr Standard 15 15 year Dimmer (Blank) None SC SmartCor Cable Connection (Blank) None A1 6' 3-wire whip		1x4 8 8 cell (1x8 pattern) 2x2 9 9 cell (3x3 pattern) 12 12 cell (4x3 pattern) 16 16 cell (4x4 pattern) 2x4 12 12 cell (2x6 pattern) 16 16 cell (2x8 pattern) 18 18 cell (3x6 pattern) 24 24 cell (4x6 pattern) 32 32 cell (4x8 pattern)

EXAMPLE: BPT-22-32-1-5080/FR 10 SC 9

Dimensions and specifications subject to change without notice.

### Notes:

- All louvers are semi-specular finished with 3 inch deep nominal cells
- Contact factory for dimming options, emergency backup information and any help needed in configuring the light for your application.