

Troffer Series

EMBEDDED BRITECOR™ TECHNOLOGY

BRG

AC DIRECT LED
NO POWER SUPPLY NEEDED



UP TO
15
YEAR
WARRANTY

APPLICATIONS

Premium quality low profile troffer with an almost limitless range of applications. Ideal for all commercial and industrial buildings requiring general illumination with recessed and surface mount configurations.



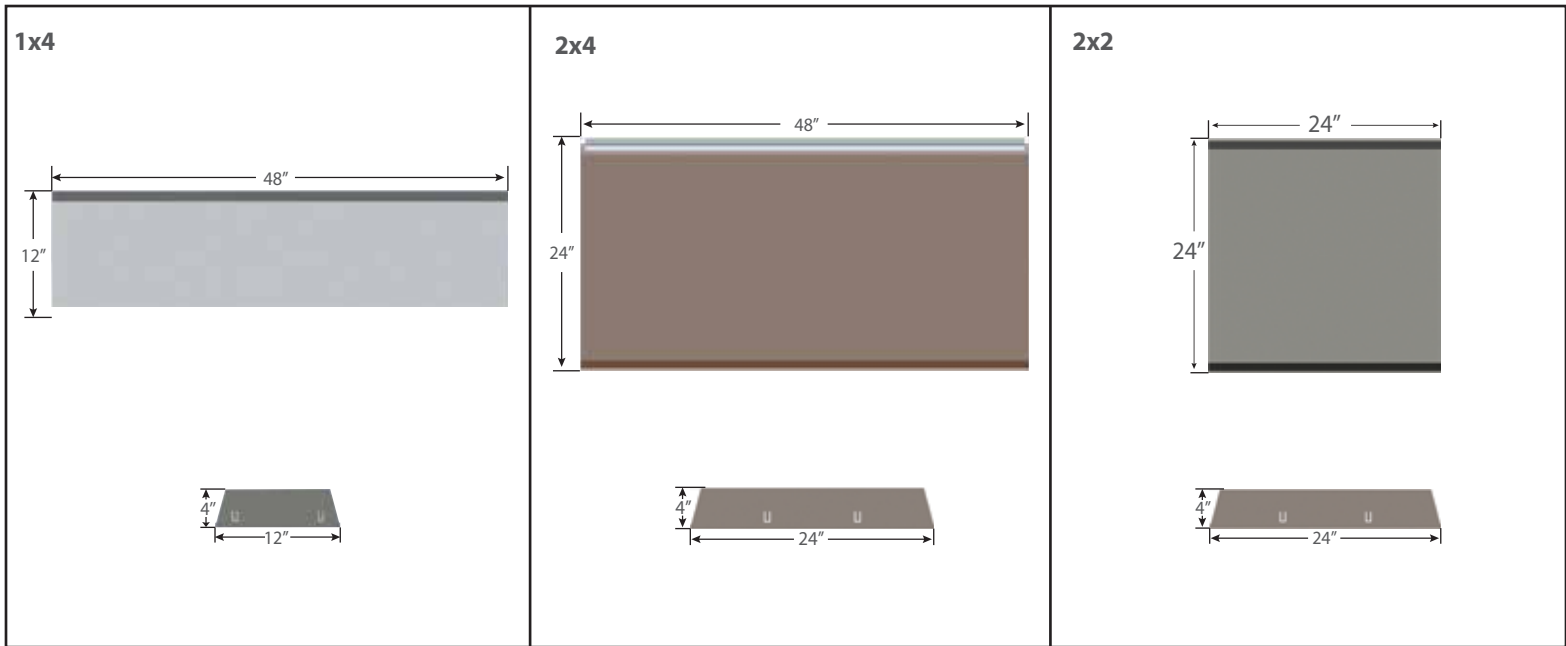
FEATURES & BENEFITS

- BriteCor AC Direct technology - No DC power supply
- Corrosion and scratch resistant
- Smooth edges for easy handling
- Ends are secured by snap-in interlocking system
- .100 acrylic prismatic lens is standard
- Exclusive "Light Lock" frame reduces light leaks
- Flush steel door with rotary action cam latches and hinges from either side
- SmartCor dimming driver option
- Equipped with Integral Earthquake Clips
- ETL listed for damp location
- Occupancy sensor, daylight harvesting, and emergency backup accessories



SPECIFICATIONS

Housing is die-formed and embossed from cold rolled steel. Wiring access plate and knockouts are provided on back of housing allowing for flexible greenfield attachment. Driver cover snaps easily into place eliminating the need for tools when accessing the driver. Prismatic lens is held within a hinged steel frame door. The heavy gauge door frame hinges downward on either side and is held in the closed position by two positive cam latches. Knockouts are provided on ends for continuous wiring. Listed by and bears ETL label.



Size	Wattage	Initial Lumens (lm)	Delivered Efficacy (lm/W)	Kelvin Temperature
1x4	32	3330	103	3000, 3500, 4000, 5000, 5700
2x2	32	3330	103	3000, 3500, 4000, 5000, 5700
2x4	64	6360	103	3000, 3500, 4000, 5000, 5700



ORDERING INFORMATION

BRG	-	Mounting	-	Size	-	Wattage	-	Driver Voltage	-	Color Temp/CRI	-	Options		
(Blank) S		Regular Recess Lay-in Surface		14 1x4 22 2x2 24 2x4		Standard 1x4 16 16 Watts 32 32 Watts Standard 2x4 16 16 Watts 32 32 Watts 48 48 Watts 64 64 Watts		Standard 2x2 8 8 Watts 16 16 Watts 24 24 Watts 32 32 Watts		1 120V 2 277V 1D 120V - low THD 2D 277V - low THD		First 2 Digits Temp 30 3000K 35 3500K 40 4000K 50 5000K 57 5700K Second 2 Digits CRI 80 80 CRI Standard 90 90 CRI		Diffuser Blank .100 thick lens A12 .125 thick lens A15 .156 thick lens SK Clear .100 thick lens SK12 Clear .125 thick lens SW Smooth White .100 thick lens FR High Optic Frosted Warranty 10 10 yr Standard 15 15 year Dimmer (Blank) None SC SmartCor

EXAMPLE: BRG-24-64-1D-4080/FR 10 SC

Dimensions and specifications subject to change without notice.

Notes:

- Contact factory for dimming options, emergency backup information and any help needed in configuring the light for your application.