

LED TROFFER 2X2 Troffer

The Big Shine LED 2x2 troffer has a great structure and design for easy installation. This luminaire was engineered as an energy efficient and eco-friendly retrofit.

The simple design of our Troffer/Retrofit Kit provides maximum light distribution, which is ideal for commercial and industrial applications. Available with 0-10V dimming capability.

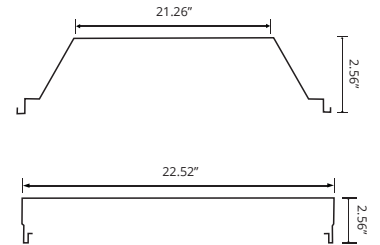
APPLICATIONS

Residential: Apartment Buildings, Lobbies, etc.

Commercial: Office Buildings, Conference Halls, Corridors, Tennis Centers, Advertisement Lightboxes, Basements, Laundromats, etc.



DIMENSIONS



MODEL OPTIONS

Mftr	Fixture Type	Wattage	Name	Driver	Chip	Color	Beam Angle
BSL BIG SHINE LED	TR Troffer	20W, 30W, 40W	2x2	GN Generic	GN Generic	3000K-5000K	112°, 113°

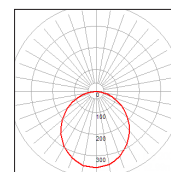
TECHNICAL SPECIFICATIONS

	20W	30W	40W
Lumens	2600	3900	5200
Efficacy	130	130	130
CRI	>80	>80	>80
Voltage Input	100-277V	100-277V	100-277V
Voltage Output	25-40V	25-40V	25-40V
Amperage	1000	1000	1000
Hertz	50-60Hz	50-60Hz	50-60Hz
Total Harmonic Dist.	<20%	<20%	<20%
Dimmability	Dimmable	Dimmable	Dimmable
Operating Temp.	-40~140°F	-40~140°F	-40~140°F
IP Rating	IP20	IP20	IP20
IK Level	IK06	IK06	IK06
Weight	8.38 lb	8.38 lb	8.38 lb
Lifetime	50,000 hrs	50,000 hrs	50,000 hrs

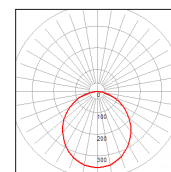
FIELD & BEAM ANGLES

MODEL	Beam	Height vs. Illuminance (Ft vs Lux)		
	Angle	9.8 ft	19.7 ft	29.5 ft
BSL-TR20-2X2-GNGN-4000K-113	113	95.5	23.9	10.6
BSL-TR30-2X2-GNGN-4000K-112	112	154.1	38.5	17.1
BSL-TR40-2X2-GNGN-4000K-113	113	174.2	43.6	19.4

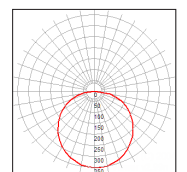
PHOTOMETRICS



2X2 20W-4000K-113°



2X2 30W-4000K-112°

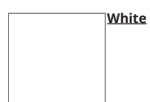


2X2 40W-4000K-113°

MOUNTING OPTION

Recessed Mount / Flush Mount / Suspension

COLOR OPTIONS



White

*Customized colors available upon RAL request. MOQ applies.

