



AmericanBright™
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2X2 TROFFER

Datasheet

Phone: 866.533.5588 | Email: info@ab-lighting.com | Website: www.ab-lighting.com

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2x2 Troffer

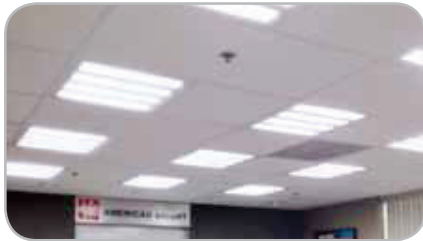


DESCRIPTIONS

The 2x2 troffer is a slim, lightweight unit designed to replace current fluorescent troffer lights in drop in ceiling applications for both new and retrofit construction. State of the art optics design eliminates hot spots and is virtually unrecognizable as an LED light source. However, it still offers all the benefits of LED technology including long life, reduced maintenance costs, energy efficiency, UL listed, environmentally safe construction (no lead or mercury).

APPLICATIONS

- Office lighting
- Public area lighting
- General lighting



BENEFITS

- Uniform light output
- No hot spots or glare
- Light weight
- No environmentally hazardous material
- Energy efficient and long life



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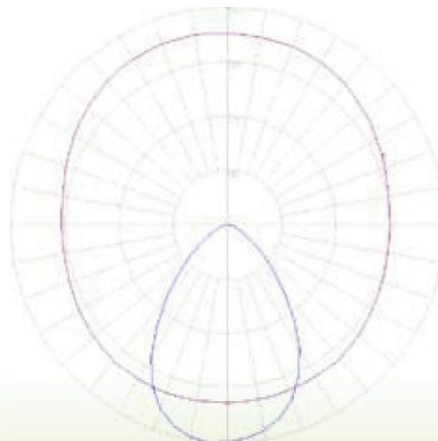
2x2 Troffer



SPECIFICATIONS

Model Number	ABL-PL30-W	ABL-PL30-N	ABL-PL30-C
Power Consumption	30W		
Efficacy	Warm White: 94 lm/W	Neutral White: 98 lm/W	Cool White: 103 lm/W
Color Temperature (ANSI)	Warm White: 3,000 K	Neutral White: 4,000 K	Cool White: 5,700; 6,500 K
Color Rendering Index (CRI):	Warm White: 82	Neutral White: 82	Cool White: 82
Rated Life	50,000 Hours		
Lens	Clear Optics		
Operating Temperature	-30°C to +40°C		
Voltage	90-277VAC		
Dimension	24" x 24" x 2.2"		
Power Factor	> 0.9		
Total Harmonic Distortion	< 20%		
Weight	< 5 lb		
Safety Certification	UL Listed		
Warranty	25,000 Hours		

LIGHT PATTERN



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