

# Dimmable LED Troffer 2x2

Designed with double LED lens and high performance levels of volumetric lighting is a cost-effective replacement for traditional fluorescent troffers. The fixture is equipped with Samsung LEDs and Espen Technology Drivers. The fixture consumes only 36W, 120-277VAC and produces light intensity equivalent to 3 x F17T8 fluorescent fixture.



## Quality Construction

Fixture assembly is constructed of die-formed cold-rolled steel housing and ends. Fixture assembly is well finished with powder-coat technology.

## High Performance

Equipped with high quality Samsung LEDs and Espen Technology Drivers. This offers an advanced optic system, light distribution and architectural styling that delivers unprecedented value and quality.

## Optical System

High efficient lighting extraction diffuser, frosted, UV-stabilized and impact-resistant. A smooth light output from ceiling to floor ideal in offices, schools, hospitals, industrial and commercial settings.

## Ordering Information

Example: EG.FPV - 22- 36SLD - HU - 35K - 10D

MODEL	SIZE	WATTAGE	VOLTAGE	CCT	CONTROLS
EG.FPV - LED volumetric troffer	22 - 2x2ft'	36SLD - Lens Type Dimming	HU - 120-277VAC	35K - 3500k 40K - 4000k 50K - 5000k	10D - 0-10V dim

## Performance

<b>Input Voltage:</b> 120-277VAC, 50/60Hz	<b>Luminous flux:</b> 3420 lm
<b>Input wattage:</b> 36 watts (2XF32T8 fluorescent fixture equivalent)	<b>Operating Temperature:</b> -30-130°F (-34-54°C)
<b>Efficacy:</b> 95 LPW	<b>Storage Temperature:</b> -40-140°F (-40-60°C)
<b>CCT Options:</b> 3500K, 4000K, 5000K	<b>THD:</b> 20% max.
<b>CRI:</b> 80 min.	<b>Dimming Capacity:</b> 0-10V dimming, 10-100%
<b>Standard Lifetime:</b> Designed to L70 minimum 50,000 hours	<b>Dimensions:</b> L 23.80" x W 23.80" x H 3.30"
<b>Standard Warranty:</b> Maximum 5 Years	<b>Housing Material:</b> Cold-rolled steel

## Certifications

