Solar Series

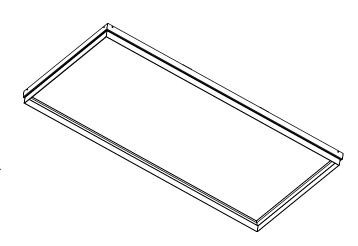
2' x 4' Illuminated Image Ceiling Panel with Riser



for Non-MRI Applications

Product Description

The 2' x 4' Image Ceiling® Panel is a recessed LED Panel for use within a ceiling grid for accent lighting or as an interior architectural back-light for image illumination. It provides a cost-effective, high-efficiency alternative to traditional T5, T8 and T12 linear fluorescent troffers. It's versatile design allows it to be installed in multiple configurations and can be customized to any shape. Featuring a slim, low-profile design, the LED flat panels use edgelit technology to deliver full panel diffusion and superior uniformity. We custom manufacture curved light fixtures that drop into the perimeter grid shapes simplifying the installation process and reducing ceiling and soffit construction cost.



Construction and Properties

- · Lens: frosted white diffuser or stock image (customer supplied)
- · Designed for easy drop into T-bar grid ceilings
- 120° beam angle
- · LED Driver with integrated junction box
- · System rated for long 50,000 hour life

- · Delivers full panel diffusion and excellent uniformity
- · PMMA Light Guide
- Innovative edge-lit technology paired with acrylic light guide
- Dimmer Switch for 0-10V Dimming

Electrical				
	Minimum	Typical	Maximum	Units
Input Voltage	120	-	277	V
Wattage	-	46	-	W
Color temperature	-	5000	-	K

Photometric				
	Minimum	Typical	Maximum	Units
Luminous Flux	-	6000	-	lm
ССТ	-	5000	-	k
CRI	-	80	-	Ra

Mechanical				
	Minimum	Typical	Maximum	Units
Dimensions	-	2 x 4	-	ft
Product Weight	-	8	-	lbs

Compliance				
	Minimum	Typical	Maximum	Units
IP Rating	-	IP20	-	=
Installation	-	IC Rated	-	-
Regulatory	-	Listed	-	cULus Listed

Environmental				
	Minimum	Typical	Maximum	Units
Storage Temperature	-40	25	85	С
Operating Temperature	-20	25	35	С
Humidity	5	=	95	%
Warranty	3	-	-	Years









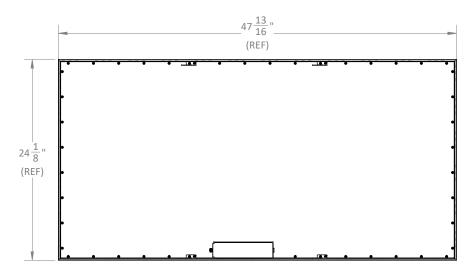
Ordering Information		
Part Number	Description	
1-07-000370	2' x 4' Image Ceiling Panel - with Riser	
3-07-000113	2' x 4' Image Ceiling Panel - without Riser	

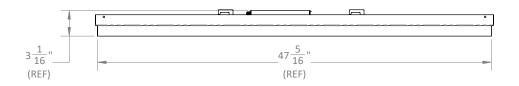


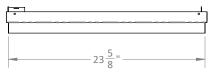
Installation Notes

 $Additional\ support\ locations\ may\ be\ required\ to\ support\ an\ average\ fixture\ weight\ of\ 4lbs/sqft$

Mechanical Dimensions*







^{*}For informational purposes only. Content subject to change.

^{**}Consult Amico for custom sizes.