

LED Backlit Panel, 2' x 2'

LED lighting for ceilings

LED Backlit Panel is designed for typical T-bar ceilings to replace fluorescent fixtures or as a remodel fixture for new lighting layouts in c-stores and petroleum stations.

- Provides 3550 lumens (nominal) at 112 lm/W
- Creates smooth, even illumination with optical white diffuser
- Saves up to 51% energy compared with typical fluorescent fixtures

Specifications

Electrical

Input voltage	100-277 VAC, 50-60 Hz
Output voltage	Class 2 output
System input power	32 W
System efficacy	112 lm/W
Power factor	0.9
THD	18.6%

Lighting

Light output	3550 Lumens (nominal)
Light distribution	Spacing ratio = 1.25
Color temperature (CCT)	4000 K
Color rendering (CRI)	>80

Performance

Ingress Protection	IP30
UL location rating	IC rated – Damp and dry locations
Operating temperature	0°C to 30°C
Life rating	100,000 hours (L ₇₀) ¹
Dimming	Future release

Construction

Housing	Drawn steel
Body color	Matte white
Diffuser	Translucent white plastic
Mounting	Lay-in to standard T-bar grid ceilings

Documentation

Warranty	5-year limited
Agency listings	cULus, DesignLights Consortium® (DLC)
Files available	LM-79, LM-80, IES

¹ Based on LED component manufacturer data.

Interior

Downlighting



Project Name/Location

Part Number

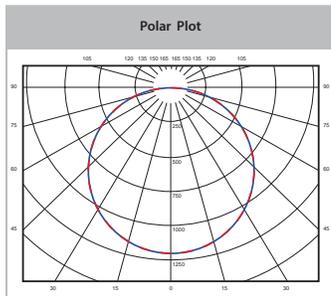
Notes#

Date

Ordering Information

Product	Part Number
LED Backlit Panel, 2'x2'	701975-4WN221

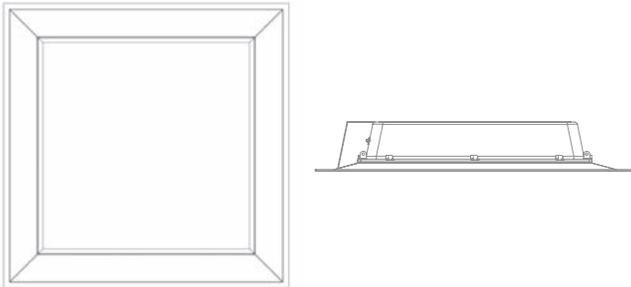
Photometrics



(1) Vertical Plane (2) Horizontal Cone

Dimensions

Weight = 10 lbs



Dimensions* = 23.75" x 23.75" x 4.00"

*Including junction box