GENPRO
ENERGY SOLUTIONS

PRODUCT DESCRIPTION

Our LED Panel Lights are an ultra thin innovative light source that is customizable and provides bright and even illumination. A perfect replacement for traditional fluorescent troffers, these slim LED panels provide highly efficient lighting with even distribution. A perfect solution to upgrade any area in need of lighting

FEATURES

- Ultra slim, Efficient ceiling mounted
- Color capabilities 2,700K to 5,000K
- 5 Year Warranty

KIT INFORMATION

Finish: Aluminum Frame

Mounting: Recessed

Dimensions: 11.85" x 47.76"

PERFORMANCE RATINGS AND CERTIFICATIONS

UL, CE,RoHS

PERFORMANCE SUMMARY

Lumens: 5,200

Lumens per Watt: 130

CRI-Minimum: >80

Operating Environment: -20ºC to 50ºC

IP Rating: IP44

ELECTRICAL SYSTEM CHARACTERIZATIONS

Voltage: 100VAC-277VAC

Dimming: 0-10V Dimming

Power Factor: >0.9

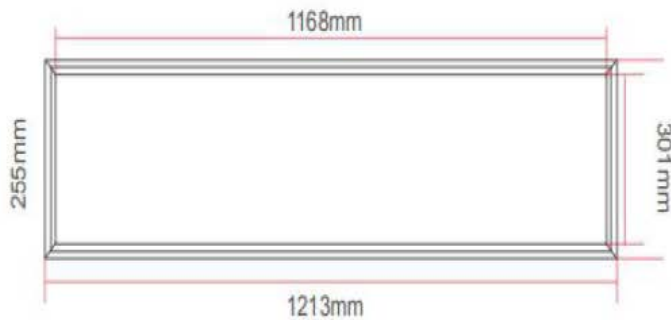**THD:** <15%

WARRANTY

5 Year Standard Warranty Limited

Copyright GenPro Energy Solutions

WWW.GENPROENERGY.COM

ORDERING MATRIX

Example: ST-SL-L-600W-30-15D-MT-SGR1

Family	Product	Watts	Color Temp	Beam Angle	Voltage	Options
ST	**ST-PL**					
ST	ST-PL	40W	30 = 3000K 40 = 4000K 50 = 5000K		MT = 120-277V	010V - 0-10V Dimming (Standard)

Copyright GenPro Energy Solutions

PHOTOMETRICS

301mm * 1213mm (1 * 4 ft)
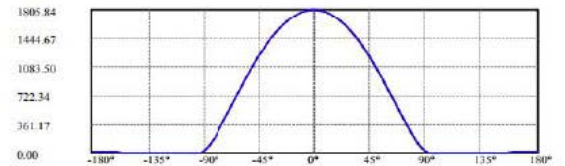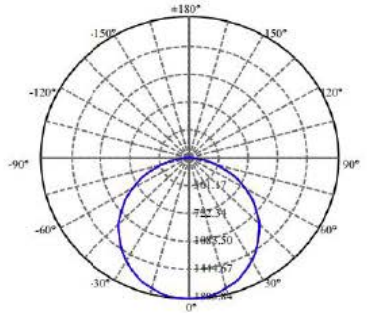
C0(Max):
C0/C180:
C90/C270:
Field angle(10%Imax):C0/180Left:81.3 Right:81.3
:C90/270Left:81.4 Right:81.4
Beam Angle(50%Imax):C0/180Left:56.0 Right:56.0
:C90/270Left:56.1 Right:56.1

Copyright GenPro Energy Solutions

WWW.GENPROENERGY.COM