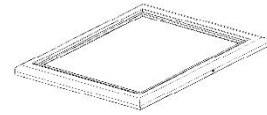


LED Flat Panel Luminaires

YLXXPS-A1-XXT

Certified by:



Rev.1.1

Product Description:

The Recessed LED Luminaire is a Flat lamp series. This high quality luminaire is equipped with the latest solid state lighting diodes, and electronic driver technology to ensure optimal performance and energy efficiency.

Product Feature:

- Multi Voltage : 120VAC only
- Fully Dimmable with Silicon Controlled Dimmers
- Three installation methods: Ceiling installation, wall mounting and hanging.
- High quality aluminum alloy frame, good heat dissipation.
- Warranted for a life of 50,000 Hours
- IC-Rated for Direct Contact with Insulation
- Application: commercial offices, homes, schools, hospitals, retail merchandising etc.

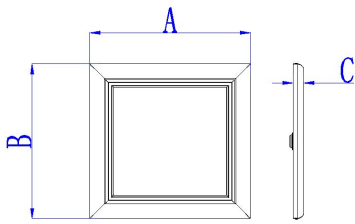
Characteristics :

- **Light Technical Characteristics**
 - Beam Angle: 120°
 - Correlated Color Temperature: 3000K
 - CRI: > 80
- **Electrical Characteristics**
 - Input Voltage: 120 VAC only
 - Input Frequency: 50/60 Hz
 - Power Factor: >0.95
 - Dimmable: Silicon Control Dimming
 - THD: <20%
- **Temperature Characteristics**
 - Operating Temperature: -20°C ~ 45°C
 - Operating Humidity: < 90%
 - Storage Temperature: -25°C ~ 55°C
- **General Characteristics**
 - Main Application: Industrial
 - Nominal Lifetime (Hours): 50,000 hrs
 - Limited Warranty: 5 Years

Model No.	Watts	Efficacy(Lumens/Watt)	CCT	Lumen Output	Warranty
YL11PS-A1-12T-3000K 1'x1' LED Flat Panel	15W	62Lm/W	3000K	930Lm	5 Years
YL12PS-A1-20T-3000K 1'x2' LED Flat Panel	22W	90.91Lm/W	3000K	2000Lm	5 Years
YL22PS-A1-40T-3000K 2'x2' LED Flat Panel	42W	97.62Lm/W	3000K	4100Lm	5 Years
YL14PS-A1-40T-3000K 1'x4' LED Flat Panel	42W	100Lm/W	3000K	4200Lm	5 Years

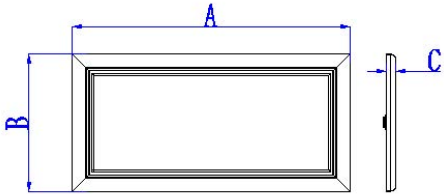
YL11PS-A1-12T	YL12PS-A1-20T	YL14PS-A1-40T	YL22PS-A1-40T

Product Dimensions:



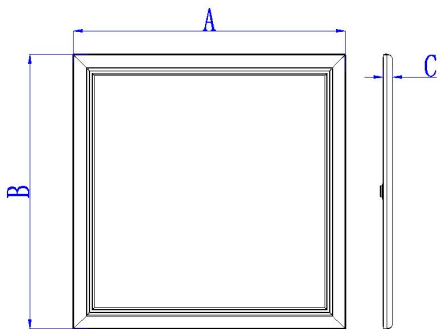
A= 12 in (303 mm) B=12 in (303mm)
C=0.85 in (21 mm)

Weight: 3.3 LBS



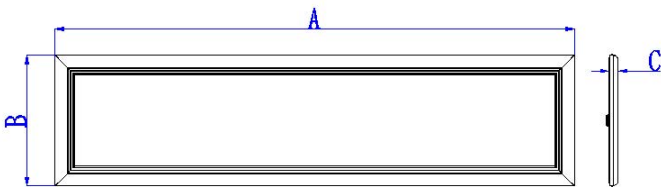
A= 24 in (608 mm) B=12 in (303mm)
C=0.85 in (21 mm)

Weight: 7.7 LBS



A= 23.8 in (603mm) B=23.8 in
(603mm) C=0.85 in (21 mm)

Weight: 14.33 LBS



A= 48 in (1218 mm) B=12 in (303mm)
C=0.85 in (21 mm)

Weight: 14.33 LBS

