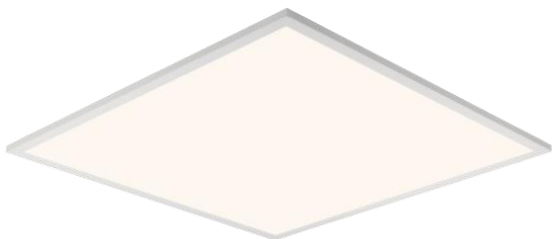


Smart CTA Panel



Features

- Demand of premium high quality standards
- Efficiency up to 100 lm/w, UGR<19* (*Optional), SDCM<=4
- CRI >80, ErP compatible
- Ultra slim design 10mm thickness
- Different frame designs and colors are available
- Easy and various installation styles
- Color temperature adjustable: 3000K to 5700k
- Motion sensors are optional
- Emergency battery pack last for 3 hours
- Customized size accepted
- 5 years guarantee for the panel

Applications

Meets the general and decoration lighting environment such as:

- Offices
- Restaurants
- Hotels
- School and Hospital
- Hallway & lobbies
- Meeting Rooms



REV 1.0
01/11/2017

Sheenly Smart CTA LED Panel Light

The brand new Sheenly Smart CTA Panel Light is an innovative product for Office Lighting, which adopts intelligent control system to dim the Brightness and adjust Color Temperature of LED panels .

Color temperature can be adjusted from 3000K to 5700K . In the meanwhile, the GROUP function ensures you to add different lights to different groups and control them separately and synchronously.

Specifications

Dimension (mm)

300*300 LED Panel	300 x300 x10
600*600 LED Panel	603 x603 x10
300*1200 LED Panel	300 x1213 x10
600*1200 LED Panel	603 x1213 x10

Power & Lumen Output

20W	2000 lm @ 4000K
40W	4000 lm @ 4000K

Color Temperature

Warm White - Pure White	3000K - 5700K
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Color Rendering Index

>80

Rated Life (L80)

50,000 Hours

Housing

Aluminum

Optics

Opal

Beam Spread

120°/ UGR Optional

Operating Temperature

-20°C to +45°C (Amb.)

Input Voltage

100-277V/AC

Power Factor

>0.95

Flatness

<1.5mm

Working Voltage & Current

20W	24±2 V/DC & 1000mA
40W	36±2 V/DC & 1000mA

Net Weight (Includes Driver)

3.75 kg ~ 4.00 kg

Glow Wire

650 °C (850°C optional)

IP

IP40

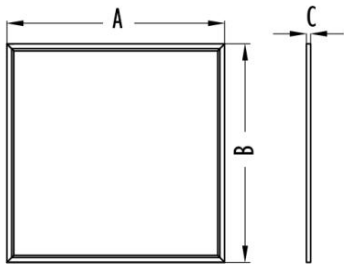
IK

IK05

Installation

Suspension/ Surface mounted box/ Clip in/ Flush/Surface mounted

Dimension [mm]



	Dimension A (mm)	Dimension B (mm)	Dimension C (mm)
300*300 LED Panel	300±1	300±1	10±0.5
600*600 LED Panel	603±1	603±1	10±0.5
300*1200 LED Panel	300±1	1213±1	10±0.5
600*1200 LED Panel	603±1	1213±1	10±0.5

Ordering Information

Sheenly	Class	Watt	CCT	Model	Finishing	Options
SL=Sheenly Lighting	PAN=Panel	20W 40W	BW=3000K – 5700K	US UB UL	BK=Black WH=White SI=Silver	

*Standard finishing comes in White, for other finishing color please specify when place the order.

	Part Number	Power	CCT	Lumen Output	Beam	Dimension [mm]
300*300 LED Panel	SL-PAN-20W-BW-US	20W	3000K- 5700K	2000	120°	300 x300 x10
600*600 LED Panel	SL-PAN-40W-BW-US	40W	3000K- 5700K	4000	120°	603 x603 x10
300*1200 LED Panel	SL-PAN-40W-BW-UB	40W	3000K- 5700K	4000	120°	300 x1213 x10
600*1200 LED Panel	SL-PAN-40W-BW-UL	40W	3000K- 5700K	4000	120°	603 x1213 x10

BW: WW 3000K – PW 5700K

Application



Accessory



Accessory:

Remote controller

Installation Fixtures,

SL-ACC-PEN-SQUARE

SL-ACC-REC-CLIP

SL-ACC-SUR-COLIMN

SL-ACC-SUR-S

SL-ACC-SUR-BOX

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*All specifications subject to change without notice.

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