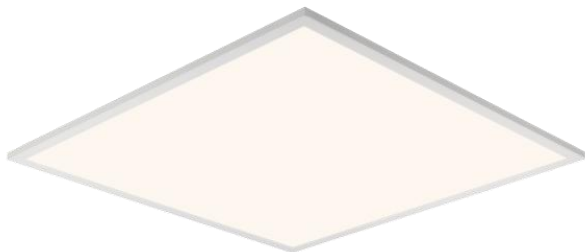


## Smart CTA Panel



### 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.

#### 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

#### Specifications

##### Dimension (mm)

|                    |               |
|--------------------|---------------|
| 300*300 LED Panel  | 295 x295 x10  |
| 600*600 LED Panel  | 595 x595 x10  |
| 620*620 LED Panel  | 622 x622 x10  |
| 300*1200 LED Panel | 295 x1195 x10 |
| 600*1200 LED Panel | 595 x1195 x10 |

##### Power & Lumen Output

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

##### Color Temperature

|                         |               |
|-------------------------|---------------|
| Warm White - Pure White | 3000K - 5700K |
|-------------------------|---------------|

##### 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

220-240V/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/

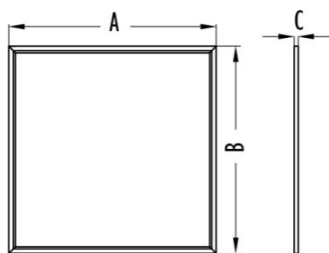


REV 1.0

06/29/2017

## Dimension [mm]

Flush/ Surface mounted



|                           | Dimension A (mm) | Dimension B (mm) | Dimension C (mm) |
|---------------------------|------------------|------------------|------------------|
| <b>300*300 LED Panel</b>  | 295±1            | 295±1            | 10±0.5           |
| <b>600*600 LED Panel</b>  | 595±1            | 595±1            | 10±0.5           |
| <b>620*620 LED Panel</b>  | 622±1            | 622±1            | 10±0.5           |
| <b>300*1200 LED Panel</b> | 295±1            | 1195±1           | 10±0.5           |
| <b>600*1200 LED Panel</b> | 595±1            | 1195±1           | 10±0.5           |

## Ordering Information

| Sheenly             | Class     | Watt       | CCT              | Model             | Finishing                         | Options             |
|---------------------|-----------|------------|------------------|-------------------|-----------------------------------|---------------------|
| SL=Sheenly Lighting | PAN=Panel | 20W<br>40W | BW=3000K – 5700K | AN2<br>LS2<br>BN2 | BK=Black<br>WH=White<br>SI=Silver | MP= Micro Prismatic |

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

|                           | Part Number       | Power | CCT          | Lumen Output | Beam | Dimension [mm] |
|---------------------------|-------------------|-------|--------------|--------------|------|----------------|
| <b>300*300 LED Panel</b>  | SL-PAN-20W-BW-AN2 | 20W   | 3000K- 5700K | 2000         | 120° | 295 x295 x10   |
| <b>600*600 LED Panel</b>  | SL-PAN-40W-BW-AN2 | 40W   | 3000K- 5700K | 4000         | 120° | 595 x595 x10   |
| <b>620*620 LED Panel</b>  | SL-PAN-40W-BW-LS2 | 40W   | 3000K- 5700K | 4000         | 120° | 622 x622 x10   |
| <b>300*1200 LED Panel</b> | SL-PAN-40W-BW-BN2 | 40W   | 3000K- 5700K | 4000         | 120° | 295 x1195 x10  |
| <b>600*1200 LED Panel</b> | SL-PAN-40W-BW-LN2 | 40W   | 3000K- 5700K | 4000         | 120° | 595 x1195 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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