

Cornice Decorative LED Panel is a recessed LED panel luminaire. A recessed LED panel with a decorative frame; 14–36 W, 120 lm/W, four sizes, for mineral-fibre and clip-in ceilings. With 0.5 mm sheet steel body, 0.7 mm decorative steel frame and 1 mm UV-stabilised PMMA opal diffuser, it offers IP40 protection, Ra>80 colour rendering, 4000K / 6500K colour temperatures, DALI/1-10V control and an emergency kit option. It is used in suspended ceilings of offices, schools, hospitals, shops and meeting rooms; it comes with a 3-year warranty.

POWER  
**14–36 W**

LUMINOUS FLUX  
**1,680–4,320  
lm**

EFFICACY  
**120 lm/W**

COLOUR  
RENDERING  
**Ra > 80**

IP RATING  
**IP40**

WARRANTY  
**3 years**

IP  
**40**

**CE**



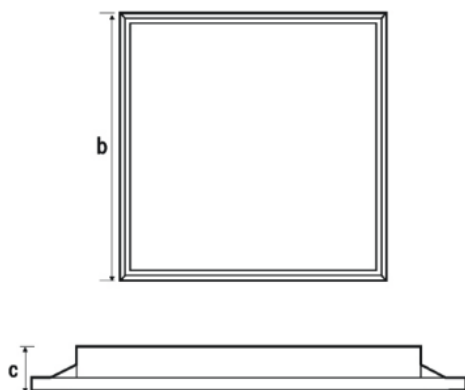
Ta  
-10 / +65 °C

**CRI>80**

## KEY FEATURES

- Decorative frame, white powder coat (RAL 9010)
- 1 mm UV-stabilised PMMA opal diffuser, UGR < 20
- 30×30, 30×60, 60×60 and 30×120 cm sizes
- Versions for mineral-fibre (lay-in) and clip-in ceilings
- Optional 3-hour emergency kit, DALI, 1-10V, radar and PIR sensor
- 4000K and 6500K, CRI 80

## DIMENSIONS (MM)



## TECHNICAL DATA

|                     |                                                        |
|---------------------|--------------------------------------------------------|
| Electrical class    | Class II                                               |
| IP rating           | IP40                                                   |
| Impact resistance   | IK06                                                   |
| Housing             | 0.5 mm sheet steel body, 0.7 mm decorative steel frame |
| Mounting            | Recessed                                               |
| LED type            | SMD mid-power LED                                      |
| LED                 | Samsung, Bridgelux, Lumileds, Ledvance                 |
| Optics              | 1 mm UV-stabilised PMMA opal diffuser                  |
| Glare               | UGR < 20                                               |
| Input voltage       | 220–230 V AC / 50 Hz                                   |
| Ambient temperature | -10 / +65 °C                                           |
| LED lifetime        | 50,000 h                                               |
| Dimensions          | 595 × 595 × 65 mm                                      |
| Weight              | 2.1 kg                                                 |
| Warranty            | 3 years                                                |

## LIGHT AND POWER OPTIONS

| Code                   | LED                                    | Power | Luminous flux | Efficacy | CCT   | CRI     |
|------------------------|----------------------------------------|-------|---------------|----------|-------|---------|
| 20 01 PN SA 003-14-840 | Samsung, Bridgelux, Lumileds, Ledvance | 14 W  | 1,680 lm      | 120 lm/W | 4000K | Ra > 80 |
| 20 01 PN SA 003-24-840 | Samsung, Bridgelux, Lumileds, Ledvance | 24 W  | 2,880 lm      | 120 lm/W | 4000K | Ra > 80 |
| 20 01 PN SA 003-36-840 | Samsung, Bridgelux, Lumileds, Ledvance | 36 W  | 4,320 lm      | 120 lm/W | 4000K | Ra > 80 |

## CUSTOMISATION

### COLOUR TEMPERATURE

4000K

6500K

### DRIVER AND CONTROL

- Standard driver (on/off)
- DALI
- 1-10V
- Emergency kit, 3 hours

### HOUSING COLOUR

☐ 01 White

### MOUNTING



Recessed