

Sottile LED Panel is a recessed LED panel luminaire. A slim backlit LED panel only 35 mm high; 14–36 W, 110 lm/W, four sizes, for mineral-fibre and clip-in ceilings. With 0.5 mm sheet steel body, 0.7 mm aluminium frame and opal diffuser, backlit lensed LEDs, 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

**1,540–3,960
lm**

EFFICACY

105–110 lm/W

COLOUR
RENDERING

Ra > 80

IP RATING

IP40

WARRANTY

3 years

IP
40

CE



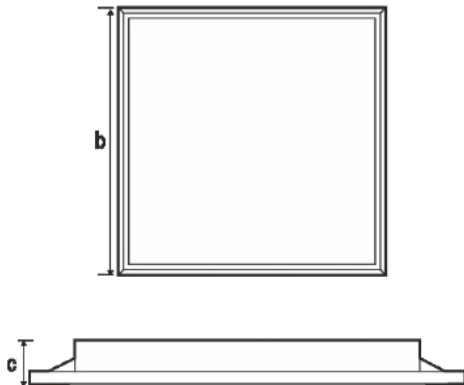
Ta
-10 / +65 °C

CRI>80

KEY FEATURES

- 35 mm slim body, backlit lensed LEDs
- Even light through an 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 aluminium frame
Mounting	Recessed
LED type	SMD high-power LED
LED	Samsung, Bridgelux, Lumileds, Ledvance
Optics	Opal diffuser, backlit lensed LEDs
Glare	UGR < 20
Input voltage	220–230 V AC / 50 Hz
Ambient temperature	-10 / +65 °C
LED lifetime	50,000 h
Dimensions	595 × 595 × 35 mm
Weight	1.3 kg
Warranty	3 years

LIGHT AND POWER OPTIONS

Code	LED	Power	Luminous flux	Efficacy	CCT	CRI
20 01 PN SA 002-14-840	Samsung, Bridgelux, Lumileds, Ledvance	14 W	1,540 lm	110 lm/W	4000K	Ra > 80
20 01 PN SA 002-24-840	Samsung, Bridgelux, Lumileds, Ledvance	24 W	2,520 lm	105 lm/W	4000K	Ra > 80
20 01 PN SA 002-36-840	Samsung, Bridgelux, Lumileds, Ledvance	36 W	3,960 lm	110 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