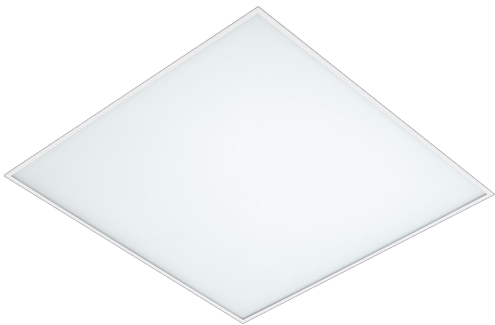


Technical datasheet

SQECO-59-840-2



Product description

Square ECO is a 595x595 mm LED panel with state-of-the-art LED technology and LED source with 50,000 hours lifetime. Color temperature 4000K with CRI 80+ and luminous flux 4080 lm. Steel body with PMMA diffuser for optimal light distribution and DALI control option available. Fully compatible with existing lighting infrastructure. Ideal for offices, halls and commercial spaces. 5-year warranty.

LED

220-240 V
50-60 Hz

IP20

UGR
< 19

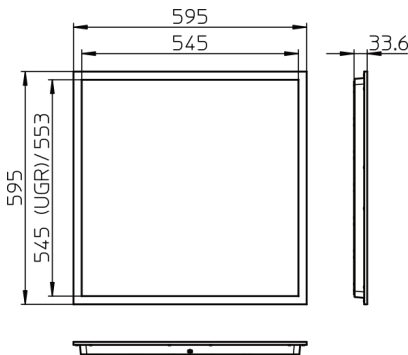
CCT
4000 K

CRI
80+

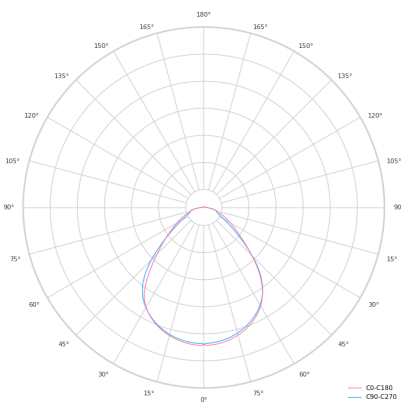
Product technical data

Mains voltage	220 - 240V AC, 50/60Hz	Optical system	Diffuser
Connection method	Plug-in terminal	Optical part material	PMMA
Dimming type	DALI	Housing material	Steel
		Surface finish	Powder coated
IP rating	20	Width	595.00 cm
Protection class	II	Height	26.00 cm
Ambient temperature	0 to +30 °C	Length	595.00 cm
		Weight	1.60 kg
Light source	LED	Service lifetime (L80 B10)	50 000 h
Colour temperature	4000k	Warranty	5 years
Color rendering index	80		
Rated luminous flux	4,080 lm		
Connected load	34.00 W		
Luminous efficacy	120.0 lm/W		

Dimensions



Light distribution



Optional products



Square Easy
frame

Square
suspension kit