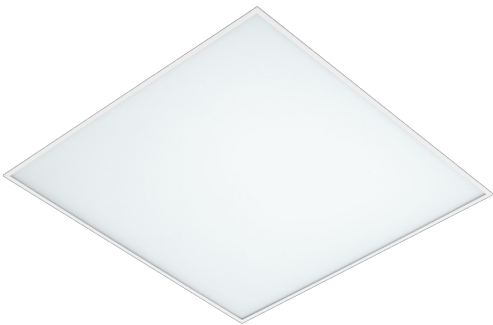


Family datasheet

Square ECO



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

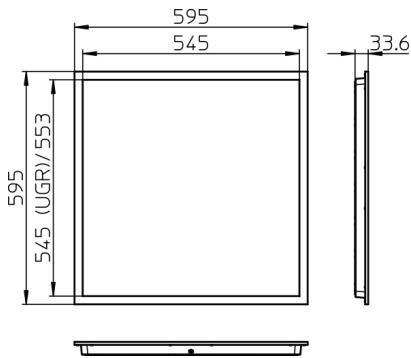
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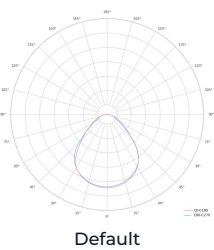
Technical description

Mains voltage	220 - 240V AC, 50/60Hz	Optical system	Diffuser
Connection method	Plug-in terminal	Optical part material	PMMA
IP rating	20	Housing material	Steel
Protection class	II	Surface finish	Powder coated
Light source	LED	Ambient temperature	0 to +30°C
Switching type	Non-dimmable , DALI	Service lifetime (L80 B10)	50 000h
CRI	80	Warranty	5 years
CCT	4000K		
Lumen output	4080 lm		
Efficiency	Up to 120 lm/W		
Power consumption	34 W		

Dimensions



Light distribution curves



Product codes

The technical specifications of the luminaire are determined through the combination of these attributes, which result in a unique product code.

Order code example: SQECO-59-840-1

Attribute	Value	Code
Model	Square ECO	SQECO-
Version	595x595	59
CCT	4000k (CRI 80+)	840
Dimming	Non-dimmable	1
	DALI	2

Optional products



Square Easy frame



Square suspension kit