SQ 600 LED IOT BT HYT DALI 8400LM PRM I CL. 592X592MM 840 (60W)

DETAILED CARD

TECHNICAL PARAMETERS

Light source:	LED module
Nominal power [W]:	60
Luminous flux [lm]*:	8400
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	129
Energy efficiency class:	D
Electrical protection class:	I
Colour temperature [K]:	4000
Diffuser colour:	transparent

CHARACTERISTICS

The SQ 600 LED IoT is a new line of square raster lights. Designed from the ground up, the design introduces new solutions to ensure excellent light performance. The body is made of plastic for low weight. The diffuser provides the lamp with excellent light characteristics. Integrated LED module Ensures low power consumption and all the advantages of modern LED lamps. Degree of protection - dependent on mounting method: - surface-mounted - IP20, - recessed - IP44/20.**IoT characteristics**The **IoT BT HYT DALI** version has: a built-in **BT HYT** module that allows you to program functions in the Lena Lighting Clue app and control in real time, and a **DALI** driver that allows you to dim the light source.

APPLICATION

Surface-mounted luminaire with the possibility of flush mounting in modular ceilings and in plasterboard ceilings (using plasterboard recessing kit) is especially recommended for offices, spacious corridors and public spaces.
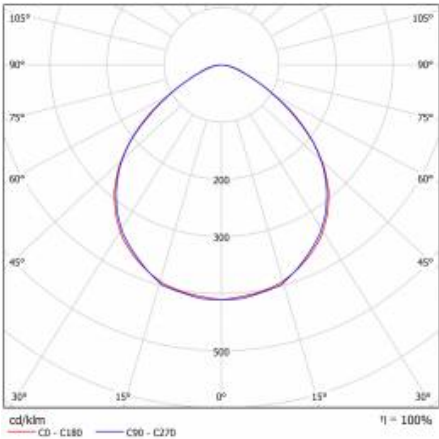
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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	670787	Diffuser type:	PRM
Light source:	LED module	Diffuser colour:	transparent
Nominal power [W]:	60	Material of the body:	ABS
Luminous flux [lm]:	8400	Colour of the body:	white
Supply voltage [V]:	220-240	Dimensions (H/W/T/S) [mm]:	592/592/44
Frequency [Hz]:	50-60	Ingress protection:	IP44/IP20
Luminous efficacy [lm/W]:	129	Mounting version:	surface mounted; recessed mounted in modular ceiling possible
Energy efficiency class:	D		
Electrical protection class:	I	Version:	BT HYT DALI
Colour temperature [K]:	4000	DIMM DALI:	yes
Colour rendering index:	>80	Warranty [years]:	5
LED lifespan L70B50 [h]:	132000	Category type:	louvres
LED lifespan L80B20 [h]:	84000	CE certificate:	442/2023
LED lifespan L90B10 [h]:	42000	ENEC Certificate:	
Beam angle [°]:	120	PZH certificate:	
Light distribution type:	open space		
Diffuser material:	PS		

LIGHT CURVES

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DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
999543	Plasterboard recessing kit 630x630 white (steel version)
978395	Installation kit SQ 600 Ceiling system H40 100x100

Plasterboard recessing kit 630x630 white (steel version) (999543)

Certificate CE - Nr: 442/2023