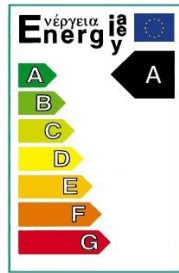


Square is the LED panel for indoor lighting. IP42 recessed version, for industrial applications in the transport or Healthcare sector.

Environment: Indoor IP42

Applications: cleanrooms, pharmaceutical industry, cosmetic industry, microelectronics industry, food industry, hospitals, railway stations.



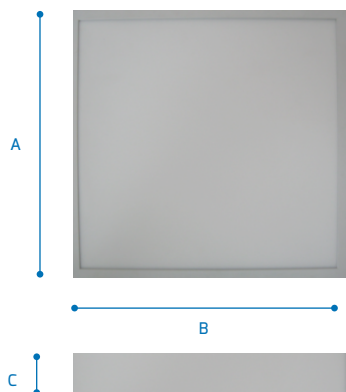
MAIN NOMINAL PARAMETERS

Product Code	Bright Stream	Total Power Consumption	Total Efficiency	Color Temperature
SQU_30X30	1.520 lm	16W	95 lm/W	4.000 K
SQU_60X60	4.100 lm	48W	85 lm/W	4.000 K
SQU_120X120	7.000 lm	72W	95 lm/W	4.000 K

ELECTRIC PARAMETERS

Parameters	Value	Measuring units	Notes
Connection type	Cables	-	L, N
Power Supply	External	-	
Power Supply Voltage	220 ÷ 240	Vac	
Power Factor	> 0.90	-	
Ignition Time	< 1	Sec	
Working Temperature	-20 ÷ +50	°C	
Dimmable light	DALI	-	2 cables section 1.5 mmq
Nominal Life	50.000	Hours	





Material: Aluminum + Polycarbonate

Color: White Ral 9003

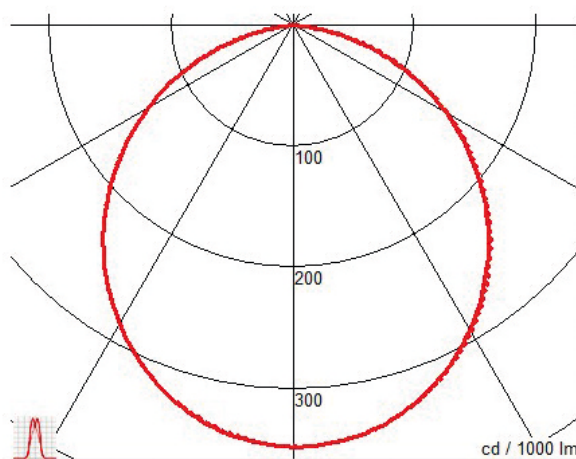
DIMENSIONS AND WEIGHT				
Product Code	A	B	C	Weight
SQU_30X30	295	295	12	1 Kg
SQU_60X60	595	595	12	3,4 Kg
SQU_120X120	1200	1200	12	13 Kg

MECHANICAL PARAMETERS	
Parameters	Value
Environment Rating	IP42
Protection class	Classe II

DRILLING HOLE IN CEILING IN CASE OF COUNTER-FRAME USE		
Product Code	A	B
SQU_30X30	320	320
SQU_60X60	620	620
SQU_120X120	1197	1197

ILLUMINOTECHNICAL PARAMETERS	
Parameters	Value
Bright Beam Opening	120°
CRI	>90

PHOTOMETRIC CURVES



Rif: ST00370_16