

SLIMFLUX PANEL 60X60 Q4

Typology

LED panel with dedicated micro modular optics for better beam control.

Features

The primary lens, coupled with a special reflector dedicated to managing every LED beam allows for precise light distribution and total glare control, ensuring UGR<13.

Material

White painted metal body.

Notes

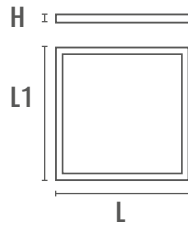
Remote driver included.

220-240 Vac	Ra >80		50000 h	IP20 VI IP43 VO	Free Wire	-25°C +35°C	RG0	UGR <13	PRO
		G5h24							

Characteristic data

Power	35 W	Beam	60°	Dimmable	No	Input	220-240 Vac
Base	Free Wire	IP	20	Optical compartment IP	43	Flux	4500 lm
PF	0,90	UGR	<13	Tc	4000 K	Ra	>80
LED Warranty	G5h24	RG	RG0				

Dimensional characteristics



L	595 mm
L1	595 mm
H	23 mm

Lighting and photometric features

Beam opening	60°
Flux	4500 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>80
Lifespan	50000 h
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	35 W
Input voltage	220-240 Vac
Frequency	50-60 Hz
Output voltage	25-42 Vdc
Dimmable	No
Power factor (PF)	0,90
Max output current	900 mA
Weighted energy consumption	35 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C

Photometry

	4000K	H(m)	D(m)	E _{max} (lx)
	-		61°	
Fixture Power	35W	1	1.18	5006
Source Flux	4500lm	2	2.36	1252
Fixture Flux	4500lm	3	3.54	556
Efficacy	129lm/W	4	4.72	313
861957 I _{max} =1112cd/klm	I _{max}	5	5.91	200

EulumDat file on the site

LED Warranty

65h24	Full Guarantee 5 years (24h/24h) Without limitations on the duration of use for the first year, provided the observance of the installation conditions.
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Standards and Directives

2009/125/EC, 1194/2012, 2015/1428, 2010/30/EU	CEI EN 61000-3-3:2014
874/2012, 2011/65/EU, 2012/19/EU, 2014/30/EU	CEI EN 61547:2010
2014/35/EU, 2015/863	CEI EN 62031:2009
CEI EN 55015:2020	CEI EN 62031/A1/A2:2015
CEI EN 60598-1:2015	CEI EN 62471:2010
CEI EN 60598-1/A1:2019	IEC TR 62471-2:2009
CEI EN 60598-2-2:2012	CEI EN 62493:2015
CEI EN 61000-3-2:2019	CEI 34-141:2014

Logistics data

Item net weight	2950 gr
Barcode single item	8011905861957
Number of pieces multiple pack	5
Barcode multiple pack	8011905862527
Minimum order quantity	1