



## SLIMFLUX PANEL IP65

### Typology

Very thin LED panel with IP65 protection rating.

### Features

Panel equipped with a resin coated power supply providing an IP65 connection to both the panel and exposed wiring; may be used in installations that are exposed to particularly difficult environmental conditions without the need for precautions to protect the driver.

Equipped with a GORE-TEX® valve to compensate for pressure variations due to thermal changes and to prevent the formation of condensation in the fixture.

### Material

Painted white aluminium body; PMMA screen.

### Applications

Panel suitable for outdoor installations and in places such as bathrooms, kitchens, plant areas etc.

### Notes

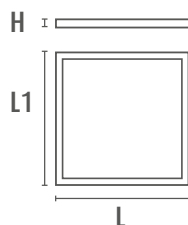
Providing greater visual comfort, improved definition of detail and reduction of stress.



### Characteristic data

Power	36 W	Beam	120°	Dimmable	No	Input	220-240 Vac
Base	Free Wire	IP	65	Flux	3300 lm	PF	0,95
Tc	4000 K	Ra	>80	LED Warranty	G5h24	RG	RG0

### Dimensional characteristics



L	595 mm
L1	595 mm
H	11.5 mm

## Lighting and photometric features

Beam opening	120°
Flux	3300 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>80
Lifespan	50000 h
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

## Electrical characteristics

Rated power	36 W
Input voltage	220-240 Vac
Frequency	50-60 Hz
Dimmable	No
Power factor (PF)	0,95
Weighted energy consumption	36 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +40°C

## Photometry



	4000K	H(m)	D(m)	Emax(lx)
	Ra80		113°	
Fixture Power	36W	1	3.05	1147
Source Flux	3300lm	2	6.09	287
Fixture Flux	3300lm	3	9.14	127
Efficacy	92lm/W	4	12.18	72
929442 Imax=348cd/klm	Imax	1147cd	15.23	46

EulumDat file on the site

## Other Infotech

Flicker Free	Yes
--------------	-----

## LED Warranty

G5h24	Full Guarantee 5 years (24h/24h) Without limitations on the duration of use for the first year, provided the observance of the installation conditions.
-------	---

## 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	4100 gr
Barcode single item	8011905929442
Number of pieces multiple pack	4
Barcode multiple pack	8011905929688
Minimum order quantity	1