



## SLIMFLUX Q4 - PRO

### 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.



### 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
UGR	<13

## Electrical characteristics

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

## Photometry

<p>861957 I<sub>max</sub>=1112cd/klm</p>	4000K	H(m)	D(m)	E <sub>max</sub> (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
	I <sub>max</sub>	5006cd	5	5.91 200

EuLumDat file on the site

## 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.
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## European Directives

2009/125/EC \* Ecodesign  
2011/65/EU \* RoHS  
2012/19/EU \* RAEE  
2014/30/EU \* EMC  
2014/35/EU \* LVD  
2015/863 \* Amending RoHS  
2017/1369 \* Regulation for Energy Labelling  
2019/2015 \* Regulation for Energy Labelling  
2019/2020 \* Regulation for Ecodesign  
2021/340 \* Amending Reg. Energy Labelling  
2021/341 \* Amending Reg. Ecodesign

## Product standards

CEI EN 55015:2020 (+A11:2020)  
CEI EN 60598-1:2022  
CEI EN 60598-2-1:2022  
CEI EN 60598-2-2:2012  
CEI EN 61000-3-2:2019 (+A1:2021)  
CEI EN 61000-3-3:2014 (+EC1:2014/+EC2:2016/+A1:2021/+A2:2022)  
CEI EN 61547:2010  
CEI EN 62031:2021 (+A11:2022)  
CEI EN 62471:2010  
IEC/TR 62471-2:2009  
CEI EN 62493:2015  
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