



SLIMFLUX BL - BASIC

Typology

Direct lighting LED panel.

Features

The backlit panel is composed of a metal material back compartment providing a heat sink function.

Colour rendering: Ra>80.

Remote power supply included.

Do not use with dimmer.

If you want to dim or use the multicurrent power supply dimmer, see the relevant page of the catalogue.

Installation

Possibilities include: recessed, suspended, ceiling/wall.

Surface mounting & adjustable suspension wire kits are available as accessories.

Consider more depth for recessed installations.

Material

Painted white aluminium body; high-transmittance PMMA primary optics.

Power supply

Insulation Class I panels cannot be made dimmable by changing the driver nor can they be used with the ballast for stand-by lighting.

Notes

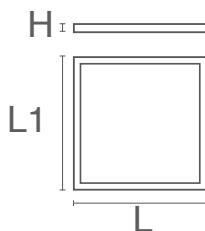
Providing greater visual comfort, improved definition of detail and reduction of stress.

220-240 Vac	Ra >80		25000 h	IP20 VI IP43 VO	Free Wire	-20°C +45°C	RG0	BASIC	
G2									

Characteristic data

Power	30 W	Dimmable	No	Input	220-240 Vac	Base	Free Wire
IP	20	Optical compartment IP	43	Flux	3600 lm	PF	>0,9
Tc	6000 K	Ra	>80	LED Warranty	G2	RG	RG0

Dimensional characteristics



L	595 mm
L1	595 mm
H	25 mm

Lighting and photometric features

Flux	3600 lm
CCT nominal colour temperature	6000 K
Colour of the light	Cool light
Colour rendering index	>80
Lifespan	25000 h
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	30 W
Input voltage	220-240 Vac
Frequency	50-60 Hz
Dimmable	No
Power factor (PF)	>0,9
Operating temperature	-20°C / +45°C

Photometry

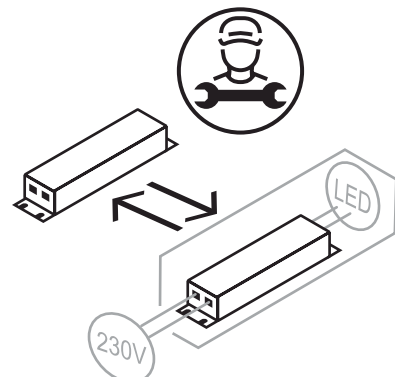
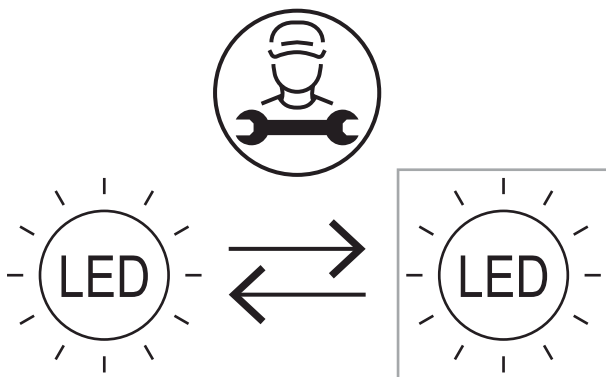


	6000K	H(m)	D(m)	E _{max} (lx)	
	Ra80		114°		
Fixture Power	30W	1	3.06	1238	
Source Flux	3600lm	2	6.12	309	
Fixture Flux	3600lm	3	9.18	138	
Efficacy	120lm/W	4	12.24	77	
Imax=344cd/klm	Imax	1238cd	5	15.30	50

EuLumDat file on the site

Other Infotech

Flicker Free	Yes
Light source replaceability	Replaceable (LED only) light source by a professional.
Control gear replaceability	Replaceable control gear by a professional.



LED Warranty

G2	Up to 2 years (4000h/year) *4000h = 11h a day x 365 days. 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	1060 gr
Barcode single item	8011905983512
Number of pieces multiple pack	8
Barcode multiple pack	8011905983512
Minimum order quantity	8
Minimum packaging	8