

SLIMFLUX BL UGR CCT - PRO

Typology
LED panel for direct lighting.
Luminaire with the possibility of selecting the colour temperature at the time of installation.

Features
Remote power supply equipped with a dip-switch to select the colour temperature.
The backlit panel is composed of a metal material back compartment providing a heat sink function.
The LED sources positioned on a horizontal plate ensure lighting uniformity on the diffuser surface and ensure excellent efficiency levels.
Colour rendering: Ra>80, Ra>90.
Flicker Free.

Installation
Consider more depth for recessed installations.

Material
Body with white finish.
Micro diffusive PMMA lens.

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

PRO | 220-240 Vac | Ra >90 | 50000 h L80B20 | IP20 VI IP43 VO | Free Wire | -25°C +40°C | Risk Group 0 | UGR <19

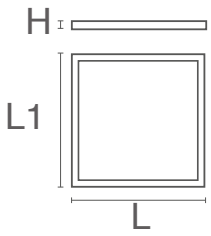
FLICKER FREE | G5 h24

Characteristic data

Power	40 W	Dimmable	No	Input	220-240 Vac	Base	Free Wire
IP	20	Optical compartment IP	43	Flux	4000 lm	PF	0,95
UGR	<19	Tc	3000-4000-6000 K	Ra	>90	LED Warranty	G5h24
RG	RG0						

Technisches Datenblattsheet
Fiche technique
Ficha de datos
Technical datasheet
Scheda tecnica

Dimensional characteristics



L	595 mm
L1	595 mm
H	40 mm

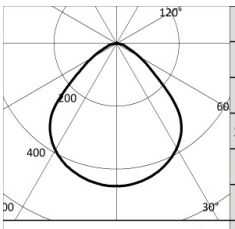
Lighting and photometric features

Flux	4000 lm
CCT nominal colour temperature	3000-4000-6000 K
Colour of the light	CCT
Colour rendering index	>90
Lifespan	50000 h
LED lifespan	L80B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light
UGR	<19

Electrical characteristics

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

Photometry



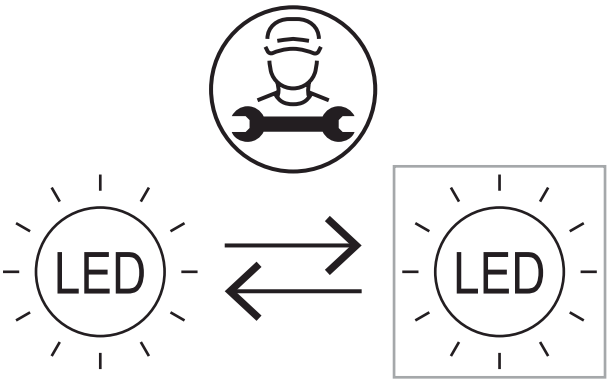
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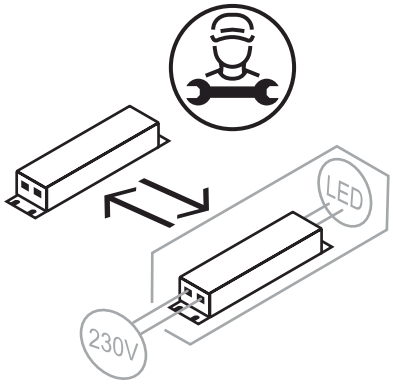
4000K		H(m)	D(m)	Emax(lx)
Ra90			94°	
Fixture Power	38W	1	2.16	1813
Source Flux	4000lm	2	4.32	453
Fixture Flux	4000lm	3	6.47	201
Efficacy	105lm/W	4	8.63	113
Imax	1814cd	5	10.79	73

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

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.

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	2230 gr
Barcode single item	8011905951313
Number of pieces multiple pack	4
Barcode multiple pack	8011905951856
Minimum order quantity	4
Minimum packaging	4 / 4

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