



SLIMFLUX SL UGR - BASIC

Typology

Ultra-flat LED fixtures with lateral lighting.

Features

Side heat dissipation.
Immediate switch-on.
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.
UGR version.
Class II fittings.

Installation

Possibilities include: recessed, suspended, ceiling/wall.
Surface mounting & adjustable suspension wire kits are available as accessories.

Material

Painted white aluminium body; anti-yellowing PS screen.

Usage information

SLIMFLUX 60x60 panels can be used with multi-current dimming power supply, code DELT40D-M.

Emergency

SLIMFLUX panels can be used with standby emergency kit, code KTEMR03.

Notes

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

BASIC

220-240 Vac

Ra >80

25000 h L70B20

IP20 VI IP43 VO

Free Wire

-25°C +35°C

Risk Group 0

UGR <19

Characteristic data

Power	40 W	Dimmable	No	Input	220-240 Vac	Base	Free Wire
IP	20	Optical compartment IP	43	Flux	3600 lm	PF	>0,9
UGR	<19	Tc	4000 K	Ra	>80	LED Warranty	G2
RG	RG0						

Dimensional characteristics



L	595 mm
L1	595 mm
H	10 mm

Lighting and photometric features

Flux	3600 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural 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
UGR	<19

Electrical characteristics

Rated power	40 W
Input voltage	220-240 Vac
Frequency	50-60 Hz
Dimmable	No
Power factor (PF)	>0,9
Operating temperature	-25°C / +35°C

Photometry

	4000K	H(m)	D1(m)	D2(m)	E _{max} (lx)
	Ra80		83°	90°	
Fixture Power	40W	1	1.78	2.01	1741
Source Flux	3600lm	2	3.56	4.02	435
Fixture Flux	3600lm	3	5.34	6.02	193
Efficacy	90lm/W	4	7.13	8.03	109
Imax=484cd/klm	Imax	5	8.91	10.04	70

EuLumDat file on the site

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	1700 gr
Barcode single item	8011905984106
Number of pieces multiple pack	5
Barcode multiple pack	8011905985950
Minimum order quantity	5