



## 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.

Do not use with dimmer.

Colour rendering: Ra>80.

### 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.

### 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 KTEM03.

### 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.

**BASIC**

220-240  
Vac

Ra >80



25000 h  
L70B20

IP20 VI  
IP43 VO

Free Wire

-20°C  
+45°C

Risk  
Group 0



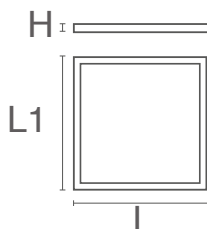
FLICKER  
FREE



### Characteristic data

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

### Dimensional characteristics



L	595 mm
L1	595 mm
H	25 mm

## Lighting and photometric features

Flux	4000 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

## Electrical characteristics

Rated power	40 W
Input voltage	220-240 Vac
Frequency	50/60 Hz
Dimmable	No
Power factor (PF)	>0,9
Operating temperature	-20°C / +45°C

## Photometry

	4000K	H(m)	D(m)	Emax(lx)
	Ra80		113°	
	Fixture Power	40W	1	3.03
	Source Flux	4000lm	2	6.05
	Fixture Flux	4000lm	3	9.08
	Efficacy	100lm/W	4	12.10
	Imax	1386cd	5	15.13

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 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	1480 gr
Barcode single item	8011905003036
Number of pieces multiple pack	6
Minimum order quantity	6
Minimum packaging	6 / 6