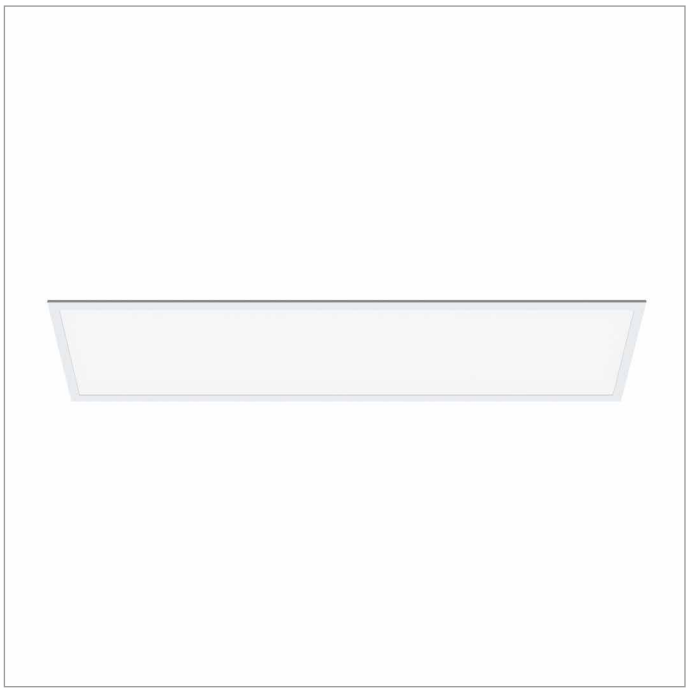


SLIMFLUX BL UGR CCT

Typology
Direct lighting LED panel.

Features
The positioning of the LED sources on a horizontal plate ensures lighting uniformity on the screen surface and excellent efficiency levels.
The backlit panel is composed of a metal material back compartment providing a heat sink function.
Equipped with special PMMA primary lenses, the LED sources positioned on a horizontal plate ensure lighting uniformity on the diffuser surface and ensure excellent efficiency levels.
Colour rendering: Ra>80 or Ra>90.

Installation
Consider more depth for recessed installations.

Material
Body with white finish; high-transmittance PMMA primary optics.

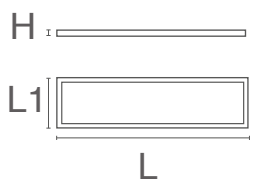
BASIC | 220-240 Vac | Ra >90 | 25000 h L70B50 | IP20 VI IP43 VO | Free Wire | -25°C +35°C | Risk Group 0 | UGR <19

FLICKER FREE | G2

Characteristic data

Power	38 W	Dimmable	No	Input	220-240 Vac	Base	Free Wire
IP	20	Optical compartment IP	43	Flux	4300 lm	Axis	2000 cd
PF	0,90	UGR	<19	Tc	3000-4000-6000 K	Ra	>90
LED Warranty	G2	RG	RG0				

Dimensional characteristics



L	1195 mm
L1	295 mm
H	34 mm

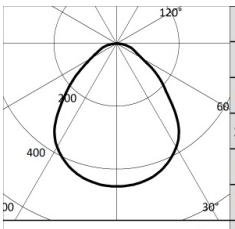
Lighting and photometric features

Flux	4300 lm
Axis	2000 cd
CCT nominal colour temperature	3000-4000-6000 K
Colour of the light	CCT
Colour rendering index	>90
Lifespan	25000 h
LED lifespan	L70B50
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light
UGR	<19

Electrical characteristics

Rated power	38 W
Input voltage	220-240 Vac
Frequency	50/60 Hz
Dimmable	No
Power factor (PF)	0,90
Operating temperature	-25°C / +35°C

Photometry

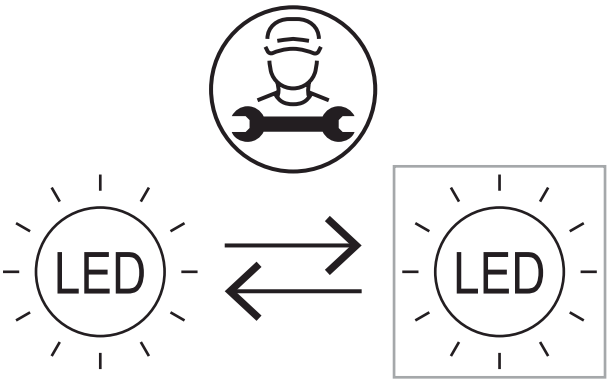


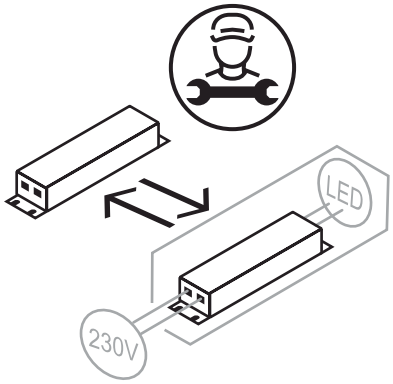
4000K		H(m)	D(m)	Emax(lx)
Ra92			91°	
Fixture Power	38W	1	2.03	1953
Source Flux	4300lm	2	4.07	488
Fixture Flux	4300lm	3	6.10	217
Efficacy	113lm/W	4	8.14	122
Imax	1953cd	5	10.17	78

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.

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	1560 gr
Barcode single item	8011905338640
Minimum packaging	6 / 6

All parts of this document are Duralamp ownership. All rights reserved. This document and the included information are provided without any responsibilityderiving from mistakes or omissions. No part of this document can be cut, reproduced or used without written authorization. Duralamp maintains the right to change the included data without notice due to improvements of the products