

SLIMFLUX BL IP65 - PRO

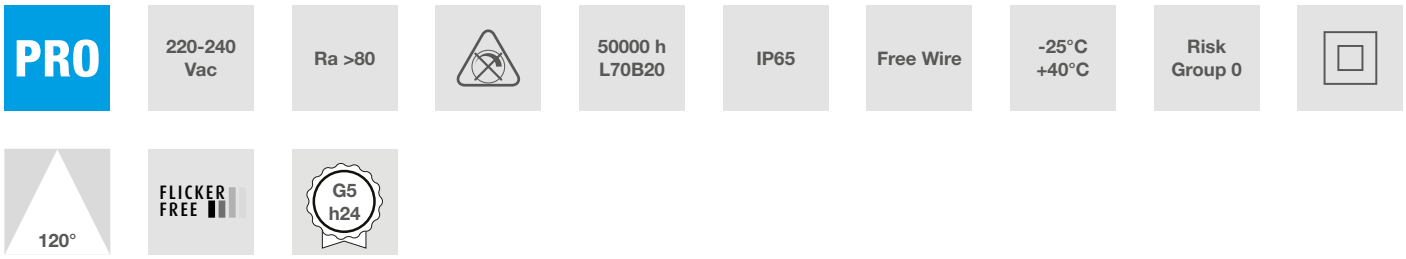
Typology
Direct lighting LED panel with rear dissipation panel (LP6060B1NEX).
The use of the dimmable 1-10V driver, code DELT40D-10V, or DALI, code A01486, set at 750mA, makes the luminaire compliant with Italian Ministerial Decree of 24 November 2025 (CAM – Minimum Environmental Criteria for public buildings) L90B10 - 50000h.

Features
Panel equipped with a resin coated power supply providing an IP65 connection to both the panel and exposed wiring: may be used in installations that are exposed to particularly difficult environmental conditions without the need for precautions to protect the driver.
Equipped with a GORE-TEX® valve to compensate for pressure variations due to thermal changes and to prevent the formation of condensation in the fixture.

Installation
Consider more depth for recessed installations.

Material
Body with white finish.
High transmittance optical PMMA screen.

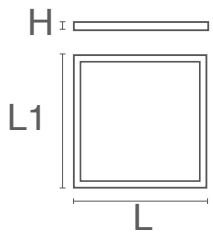
Applications
Panel suitable for outdoor installations and in places such as bathrooms, kitchens, plant areas etc.



Characteristic data

Power	40 W	Beam	120°	Dimmable	No	Input	220-240 Vac
Base	Free Wire	IP	65	Flux	4000 lm	PF	0,95
Tc	4000 K	Ra	>80	LED Warranty	G5h24	RG	RG0

Dimensional characteristics



L	595 mm
L1	595 mm
H	36 mm

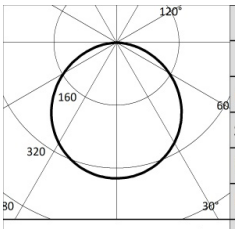
Lighting and photometric features

Beam opening	120°
Flux	4000 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>80
Lifespan	50000 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)	0,95
Weighted energy consumption	40 kWh/1000h
Energy efficiency class	This product contains a light source of energy efficiency class “D”
Number of cycles	100000
Operating temperature	-25°C / +40°C

Photometry



973810 Imax=345cd/klm

4000K		H(m)	D(m)	Emax(lx)
Ra80			114°	
Fixture Power	40W	1	3.07	1382
Source Flux	4000lm	2	6.13	345
Fixture Flux	4000lm	3	9.20	154
Efficacy	100lm/W	4	12.26	86
Imax	1382cd	5	15.33	55

EuLumDat file on the site

Other Infotech

Flicker Free	Yes

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	1850 gr
Barcode single item	8011905973810
Number of pieces multiple pack	6
Barcode multiple pack	8011905973827
Minimum order quantity	1
Minimum packaging	1 / 6

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