



## SLIMFLUX DALI MULTI CURRENT PANEL RA>80 - PRO

### Typology

Very thin LED panel with UGR<19, lateral lighting and multi current power supply.

### Features

The multi current power supply unit makes it possible to choose the drive current of the fixture upon installation depending on the required illumination.

This type of panel allows for installation of the same product in different areas to obtain the most suitable amount of light in each space while maximising energy savings.

Luminaire is equipped with a fall arrest system and a terminal board for cascade connections.

Driver ENEC.

### Material

White painted aluminium body; high transmittance optical PMMA screen.

### 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.

tabella emissione luminosa e potenza totale del pannello in base all'impostazione degli switch dell'alimentatore.

luminescence emission table and total power of the panel according to the setting of the power supply switch.

tableau d'émission lumineuse et puissance totale du panneau en fonction de la configuration des switch du dispositif d'alimentation.

tabla emisión luminosa y potencia total del panel según la configuración de los switch del alimentador.

Total power	Driver SET mA	IP6060UGR-8300 IP6262UGR-8300	IP6060UGR-8400 IP6262UGR-8400	LP30120UGR-8400
37W	900mA	4350 lumens	4350 lumens	3930 lumens
37W	800mA	3820 lumens	3820 lumens	3410 lumens
37W	800mA	3440 lumens	3440 lumens	3020 lumens
37W	700mA	3440 lumens	3270 lumens	2940 lumens
20W	200mA	1210 lumens	1480 lumens	1310 lumens
20W	400mA	1760 lumens	2090 lumens	1820 lumens



220-240  
Vac

Ra >80



50000 h  
L80B20

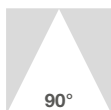
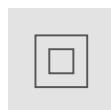
IP20 VI  
IP43 VO

Screws

-20°C  
+45°C

Risk  
Group 0

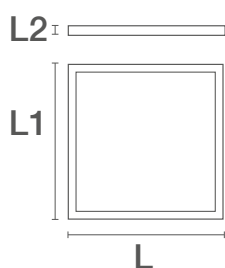
UGR <19



### Characteristic data

Power	37 W	Beam	90°	Dimmable	DALI 2	Input	220-240 Vac
Base	Screws	IP	20	Optical compartment IP	43	Flux	4350 lm
PF	0,95	UGR	<19	Tc	4000 K	Ra	>80
LED Warranty	G5h24	RG	RG0				

## Dimensional characteristics



L	620 mm
L1	620 mm
H	9 mm

## Lighting and photometric features

Beam opening	90°
Flux	4350 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>80
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	37 W
Input voltage	220-240 Vac
Frequency	50/60 Hz
Dimmable	DALI 2
Power factor (PF)	0,95
Weighted energy consumption	37 kWh/1000h
Number of cycles	100000
Operating temperature	-20°C / +45°C

## 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	2200 gr
Barcode single item	8011905933296
Number of pieces multiple pack	5
Barcode multiple pack	8011905933555