

## SLIMFLUX 60x60 UGR19 Ra>80



**\* TYPE:**

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

**\* CHARACTERISTICS:** The multi current power supply makes it possible to choose the drive current of the fixture upon installation depending on the illumination required. This type of panel allows for installation of the same product in different areas thus obtaining the most suitable amount of light in each one and maximum energy savings.

**\* DATA:** pls check "Luminous emission table and total power of the panel according to the setting of the power supply switch."

\* Equipped with safety anti-fall cable and terminal block for cascade connection.

\* Equipped with a fall arrest system and a terminal board for cascade connections.

\* Do not use with dimmers.

\* Remote driver included in the package, ENEC marked.

\* Lifetime: 50000h L80 B20

\* Risk Group: 0

\* Warranty: 5 years

**\* MATERIALS:**

Painted white aluminium body; High transmittance PMMA optical screen.

### Item Characteristics

Code	LP6060UGR-830A
Nominal Power	37 W
Base	cavi/wires
Flux	4010 LUMEN
Input voltage	220-240
Light Tonality	Warm White
Colour temperature	3000 K
Opening beam	90°
Lenght	595 mm
Lenght 1	595 mm
Lenght 2	9 mm
Weight	2200 g

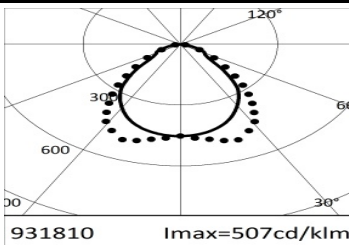
### Performance

Photometry	LP6060UGR-830A
Irc/Ra	>80
Lifetime	50000 h
Energy Class	A+
kWh/1000h	37

### Tech Info

Dimmable	NO
Number of ON-OFF cycles	100000
Power Factor	0,95
Warm-up time up to 60 % of the full light output	Instant Full Light
Lamp start time	<0,2s
Mercury (mg)	0
LLMMF - Lamp lumen maintenance factor	80
T (°C) Working environment Temp.	-20°C / +45°C
Fulfilled Directives and norms	2009/125/EC * Ecodesign 1194/2012 * Regulation for Ecodesign 2015/1428 * Regulation for Ecodesign 2010/30/EU * Energy Labelling 874/2012 * Regulation for Energy Labelling 2011/65/EU * RoHS 2012/19/EU * RAEE 2014/30/EU * EMC (Compatibilità Elettromagnetica) 2014/35/EU * LVD (Bassa Tensione) CEI EN 55015:2014 (+A1:2016) CEI EN 60598-1:2015 (+EC:2015/+EC:2016) CEI EN 60598-2-2:2012 CEI EN 61000-3-2:2015 CEI EN 61000-3-3:2014 (+EC:2014) CEI EN 61547:2010 CEI EN 62031:2009 (+A1/+A2:2015) CEI EN 62471:2010 IEC/TR 62471-2:2009 CEI 34-141:2014

### Spectrocolorimetry and Photometry

 <p>931810 I<sub>max</sub>=507cd/klm</p>	3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)
	Ra80		87°	95°	
	Fixture Power	37W	1	1.91	2.16 1834
	Source Flux	4010lm	2	3.82	4.33 459
	Fixture Flux	4010lm	3	5.74	6.49 204
	Efficacy	108lm/W	4	7.65	8.66 115
	I <sub>max</sub>	2032cd	5	9.56	10.82 73

Eulumdat file for lighting calculations available on the website

**More InfoTech**

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

Luminous 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	LP6060UGR-830A LP6262UGR-830A	LP6060UGR-840A LP6262UGR-840A	LP30120UGR-840A
37W	900mA	4010 lumen	4350 lumen	3920 lumen
34W	850mA	3830 lumen	4160 lumen	3740 lumen
33W	800mA	3640 lumen	3950 lumen	3550 lumen
31W	750mA	3440 lumen	3730 lumen	3360 lumen

**Shipping info**

Item barcode

8011905931810

Pack

1 pz