

*** 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	LP30120UGR-940A
Nominal Power	37 W
Base	cavi/wires
Lamp Current	0,19 A
Flux	3300 LUMEN
Colour temperature	4000 K
Lenght	1195 mm
Lenght 1	595 mm
Lenght 2	9 mm
Weight	2200 g

Performance

Photometry	LP30120UGR-940A
Irc/Ra	>90
Lifetime	50000 h
Energy Class	A+

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	2006/95/CE * Bassa Tensione 2004/108/CE * Compatibilità Elettromagnetica 2011/65/UE * RoHS 2012/19/UE * RAEE EN 61547 * anno 2010 EN 55015 * anno 2014 EN 61000-3-2 * anno 2007 (+A1/+A2:2011) EN 61000-3-3 * anno 2014 EN 62471 * anno 2010 IEC/TR 62471-2 EN 62031 * anno 2009 (+A1:2013) EN 62560 * anno 2013 EN 60968 * anno 2013 2010/30/EU * Energy Consumption 874/2012 * Regulation for Energy Labelling 2009/125/CE * Progettazione Eco Compatibile 1194/2012 * Progettazione Eco Compatibile

Spectrocolorimetry and Photometry

	4000K	H(m)	D1(m)	D2(m)	E _{max} (lx)
	Ra80	87°	95°		
Fixture Power	37W	1	1.91	2.16	1509
Source Flux	3300lm	2	3.82	4.33	377
Fixture Flux	3300lm	3	5.74	6.49	168
Efficacy	89lm/W	4	7.65	8.66	94
933272 I _{max} =507cd/klm	I _{max}	5	9.56	10.82	60

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-930A LP6262UGR-930A	LP6060UGR-940A LP6262UGR-940A	LP30120UGR-940A
37W	900mA	3370 lumen	3660 lumen	3300 lumen
34W	850mA	3220 lumen	3500 lumen	3150 lumen
33W	800mA	3060 lumen	3320 lumen	2990 lumen
31W	750mA	2890 lumen	3140 lumen	2830 lumen

Shipping info

Item barcode	8011905933272
Pack	1 pz