



# Luzerna Avant

New Normalit luminaire for modular ceilings, presented in three different sizes:  
600 x 600, 1200 x 300, 1200 x 600.

To be installed in plasterboard ceilings, suspended or surface mounted with accessories.


Two versions:

**UGR 19**  
**Diffuser with PS technical**

**UGR 16**  
**PMMA microprismatic diffuser**



New

 Please, ask for the technical datasheets of all the luminaires.

## Luzerna Avant

Installation	Recessed to modular ceiling Recessed to plaster ceiling with accessories Surface mounted with accessories Suspended with accessories
Diffuser	<input type="radio"/>
Light source	LED
Photobiological safety	0
UGR	16   19
CRI	>80
MacAdam ellipse	3
Beam angle range	114
Power range (W)	32-64
Colour temperature (°K)	3000   4000   5000
Light range	4320-10280
Power factor	0,96
Efficiency (%)	77,74
Expectancy	50000 h L70B10
DALI Option	✓
Continuous function 24h	✓
IP	20-44
Class	II
Ideal cut out (mm)	600x600   1200x300   1200x600

Without diffuser

# Luzerna Avant



Ceiling recessed mounted



IP  
**20-54**

CRI  
**>80**

UGR  
**19**

**114°**

Expectancy  
**50000 h.**  
L70B50

Efficiency (%)  
**77,74**

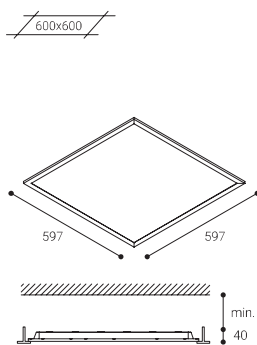
Photobiological safety

RG0	<b>0</b> Risk free
RG1*	Low risk
RG2	Moderate risk
RG3	High risk

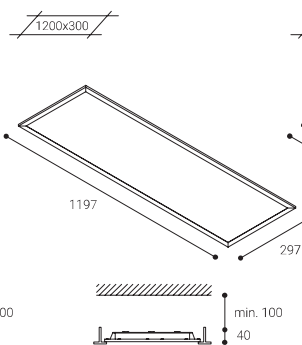
\*Time under 3h.

○ RAL9016

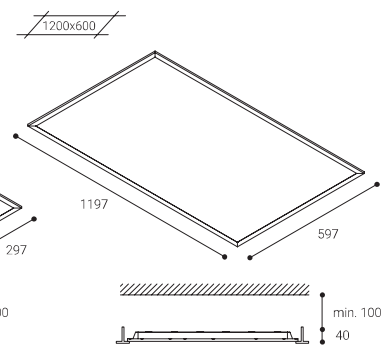
LX3



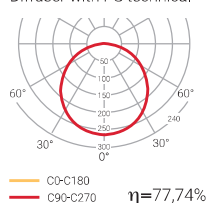
LX4



LX5



Diffuser with PS technical



## DIFFUSER WITH PS TECHNICAL

	W	K	LUMEN	COLOUR		PACKAGING
LX33B	1x32W	3000	4320 lm	○	2,9	6
LX34B	1x32W	4000	5140 lm	○	2,2	6
LX35B	1x32W	5000	5140 lm	○	2,9	6
LX43B	1x32W	3000	4320 lm	○	2,9	6
LX44B	1x32W	4000	5140 lm	○	2,9	6
LX45B	1x32W	5000	5140 lm	○	2,9	6
LX53B	1x64W	3000	8640 lm	○	5,8	3
LX54B	1x64W	4000	10280 lm	○	5,8	3
LX55B	1x64W	5000	10280 lm	○	5,8	3



Compatible with **NormaLINK**

## NUMBER OF FITTINGS NEEDED FOR A STANDARD INSTALLATION

LX34

	200 lx	300 lx	500 lx
50 m <sup>2</sup>	3	4	6
100 m <sup>2</sup>	5	8	14
150 m <sup>2</sup>	7	12	20
200 m <sup>2</sup>	10	16	26

Height used for the calculation: 2,8 m

	W	K	LUMEN	COLOUR		PACKAGING
LX33DB	1x32W	3000	4320 lm	○	2,9	6
LX34DB	1x32W	4000	5140 lm	○	2,2	6
LX35DB	1x32W	5000	5140 lm	○	2,2	6
LX43DB	1x32W	3000	4320 lm	○	2,9	6
LX44DB	1x32W	4000	5140 lm	○	2,9	6
LX45DB	1x32W	5000	5140 lm	○	2,9	6
LX53DB	1x64W	3000	8640 lm	○	5,8	3
LX54DB	1x64W	4000	10280 lm	○	5,8	3
LX55DB	1x64W	5000	10280 lm	○	5,8	3