

# Led Panel IP65



IP65 LED panel with high LED efficiency of up to over 110 lm/W. Colour rendering index CRI>90, minimal body thickness (9mm).



Anti-glare micro-prismatic screen UGR<19.

## Applications

Services, retail, offices, schools, hospitals

## Characteristics

### Power supply

**SD** 93÷265VAC, 50÷60Hz, 176÷250VDC

**ED** 230VAC ±10%, 50Hz

**Power supply - MTBF at 25°C** 65,000h

**Luminous flux retention at 25°C**

>50,000h (L80B20)

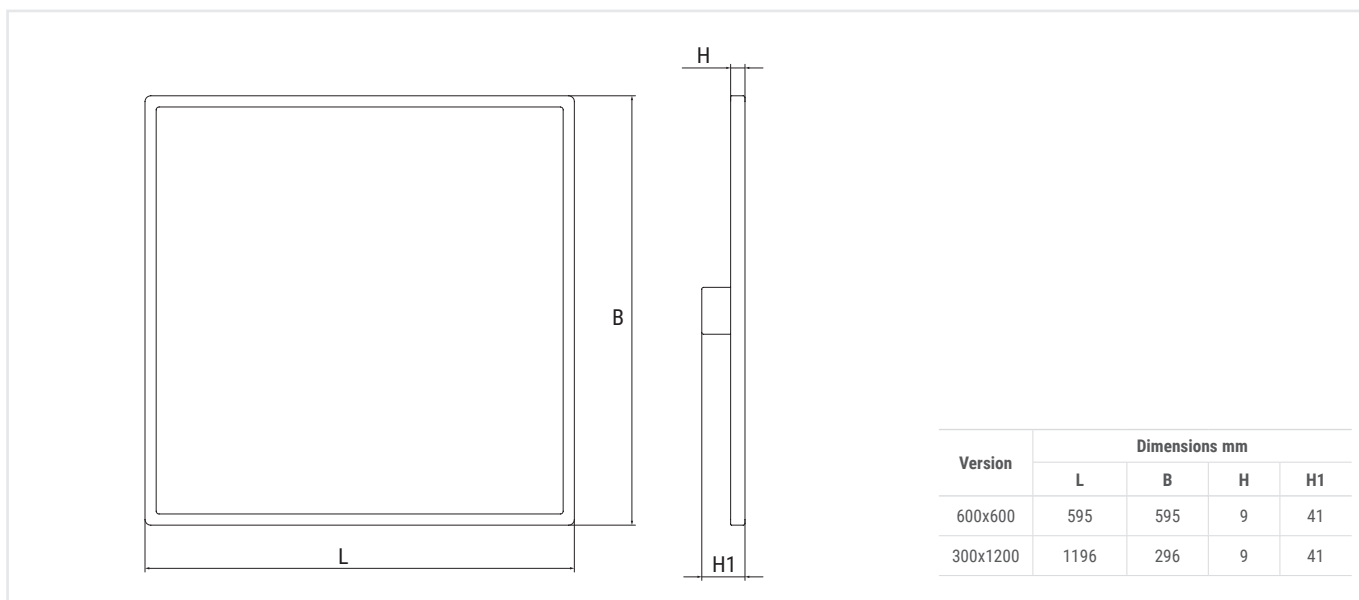
**Colour stability** 3 SDCM

**Mounting** recessed, M600

**Housing** Aluminium, white

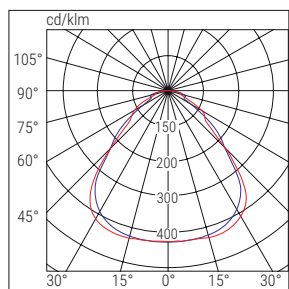
**Optics** UV-stabilised, self-extinguishing, micro-prismatic screen, anti-reflective, PMMA light guide

**Compliance** EN60598-1, EN60598-2-2, EN60598-2-22, EN62471 (photobiological risk-free), CAM Minimum Environmental Criteria according to DM 11.01.2017, 2014/53/EU



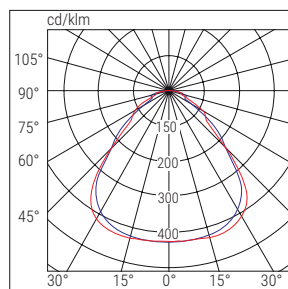
Version	Dimensions mm			
	L	B	H	H1
600x600	595	595	9	41
300x1200	1196	296	9	41

## LED PANEL IP65 - 600x600



■ C90-C270 ■ C0-C180

## LED PANEL IP65 - 300x1200



■ C90-C270 ■ C0-C180

	Version	Order Code	Description	Power W	Colour temp. K	Chromatic yield	LED Flux lm (Tj=25°C)	Luminaire flux lm	Brightness efficiency lm/W	Weight Kg	Packaging Single/Multi pack	
<b>SD</b>	600x600	<b>40119</b>	LED PANEL 418 M600 U19 C90 SD 4K IP65	36	4000	>90	4800	4000	110	3.5	1	<b>AUTO-DIMMER (*)</b>
	300x1200	<b>40122</b>	LED PANEL 30X120 U19 C90 SD 4K IP65	36	4000	>90	4800	4000	110	4.9	1	
<b>ED</b>	600x600	<b>40113</b>	LED PANEL M600 U19 C90 ED 4K IP65	36	4000	>90	4800	4000	110	3.5	1	<b>ON / OFF</b>
	300x1200	<b>40116</b>	LED PANEL 30X120 U19 C90 ED 4K IP65	36	4000	>90	4800	4000	110	4.9	1	

**DALI** **INTERFACING WITH ACCESSORY TO BE ORDERED SEPARATELY:**  
 It is possible to create DALI luminaires by integrating the version **SD** with the accessory **Dali Module** Order Code **15024**  
 Example: Order Code **40119+ 15024** = Luminaire **40119** in the DALI version


(\*) Function that can be activated by integrating the optional external light sensor Code 21100

## BUILDING AUTOMATION - to be ordered separately





**LOGICA SD LGFM CONTROL UNIT**  

Order Code **21102**




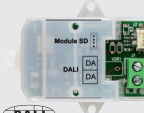
**OUTDOOR SMART DIMMER LIGHT SENSOR**

Order Code **21100** 





**BUILDING AUTOMATION RADIO MODULE**

Order Code **15022** 




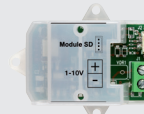
**DALI MODULE**

Order Code **15024** 




**BUILDING AUTOMATION RADIO TRANSMITTER**


Order Code **20104** 





**1-10V MODULE**

Order Code **15034** 

## LED INVERTER EMERGENCY LUMINAIRE - to be ordered separately




**INVERTER PLUG&LIGHT SE/SA 1-3h 20-60V IP65**

Order Code **19368** (3h)  






**LGFM EMERGENCY MODULE**  
For AT/LG series inverters only

Order Code **19375** 





**INVERTER AT/LG AR 9W 55V**  
Inverter cover (19376) required for installation

Order Code **19355L** (LiFe battery)  





**INVERTER COVER IP65**

Order Code **19376** 



**INVERTER GL AT/LG AR 15W 55V**  
Inverter cover (19376) required for installation

Order Code **19391** (LiFe battery)  
Order Code **19390** (LTO battery)  

027 recessed