

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)

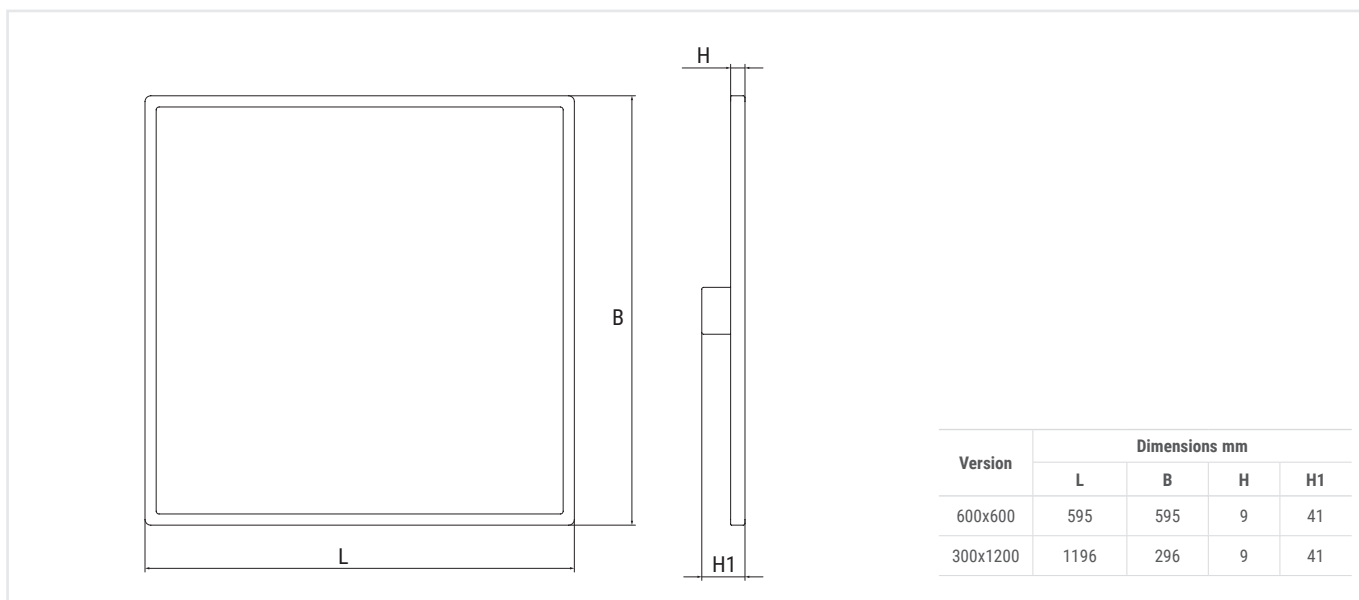
Colour stability 3 SDCM

Mounting recessed, M600

Housing Aluminium, white

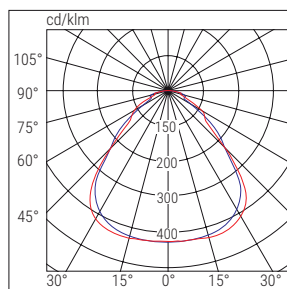
Optics UV-stabilised, self-extinguishing, micro-prismatic screen, anti-reflective, PMMA light guide

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



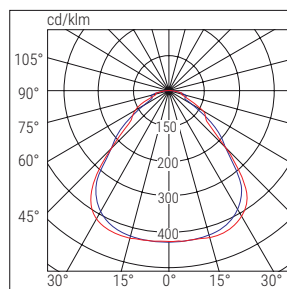
Version	Dimensions mm			
	L	B	H	H1
600x600	595	595	9	41
300x1200	1196	296	9	41

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	
SD	600x600	40119	LED PANEL 418 M600 U19 C90 SD 4K IP65	36	4000	>90	4800	4000	110	3.5	1	AUTO-DIMMER (*)
	300x1200	40122	LED PANEL 30X120 U19 C90 SD 4K IP65	36	4000	>90	4800	4000	110	4.9	1	
ED	600x600	40113	LED PANEL M600 U19 C90 ED 4K IP65	36	4000	>90	4800	4000	110	3.5	1	ON / OFF
	300x1200	40116	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 **DALI**

(*) 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**

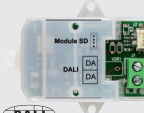




BUILDING AUTOMATION RADIO MODULE


Order Code **15022**






DALI MODULE


Order Code **15024**

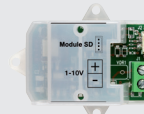




BUILDING AUTOMATION RADIO TRANSMITTER


Order Code **20104**






1-10V MODULE

Order Code **15034**





EMERGENCY LED INVERTERS - 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