

Led Panel



High LED efficiency of up to more than 120 lm/W. Colour rendering index CRI>90, minimum body thickness (9mm).



Both recessed and ceiling mounting with ceiling frame adapter, to be ordered separately



Anti-glare micro-prismatic screen UGR<19

Applications

Services, retail, offices, schools

Characteristics

Power supply

ED 230VAC ±10% 50Hz

Power supply - MTBF at 25°C 65,000h

Luminous flux retention at 25°C

>50,000h (L80B20)

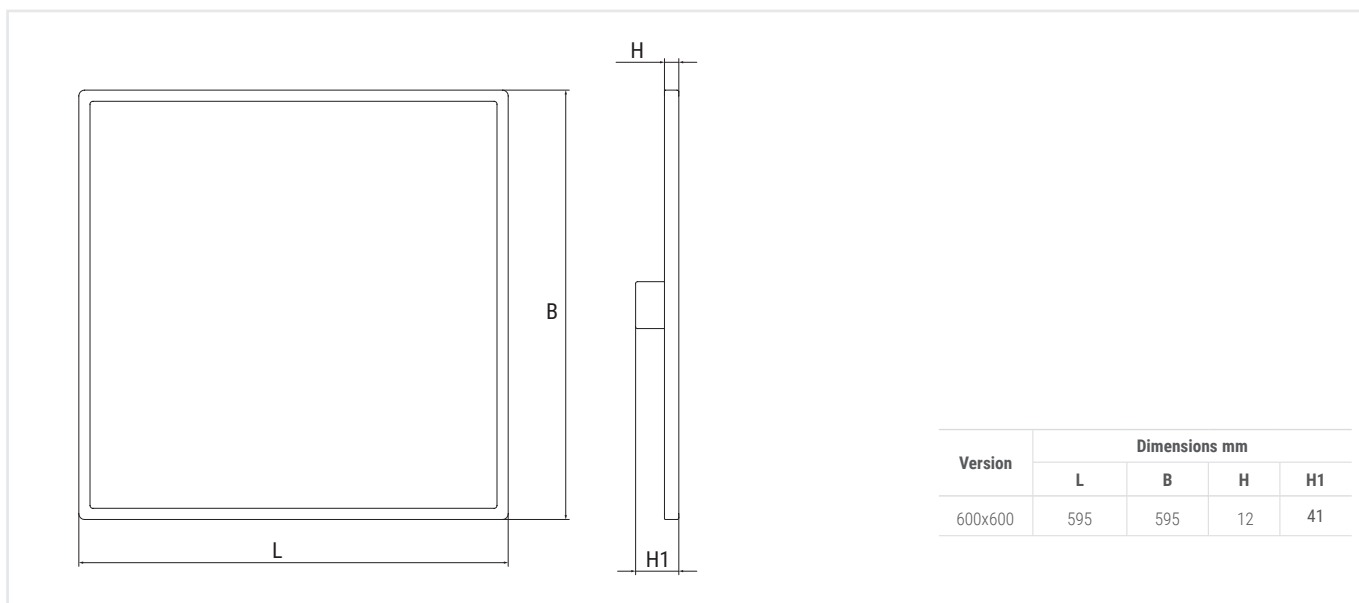
Colour stability 3 SDCM

Mounting recessed, M600, ceiling, suspended, plasterboard

Housing Aluminium, white

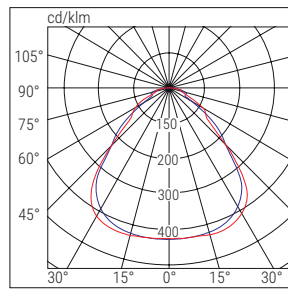
Optics UV-stabilised, self-extinguishing, micro-prismatic screen, anti-reflective, PMMA light guide

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	12	41

LED PANEL - 600x600



■ 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
600x600	44101	PANELED UGR19 CRI90 IP44	36	4300	>90	4300	4000	120	3	1/5

- DALI and DALI-2 versions available on request ordering code suffix /DL or /DL2
- emergency battery back-up versions available on request ... ordering code suffix /LGL (3h 19355L)

ACCESSORIES - to be ordered separately

<p>SUSPENDED MOUNTING KIT</p> <p>Order Code 70033</p>	 <p>CEILING FRAME</p> <p>Order Code 20097 (600x600)</p>
 <p>PLASTERBOARD BRACKETS</p> <p>4 pieces</p> <p>Order Code 70049</p>	

LED INVERTER EMERGENCY LUMINAIRE - to be ordered separately

 <p>INVERTER PLUG&LIGHT SE/SA 1-3h 20-60V</p> <p>Order Code 19358 (1h) Order Code 19359 (3h)</p> <p>TR</p>	 <p>LGFM EMERGENCY MODULE</p> <p>For AT/LG series inverters only</p> <p>Order Code 19375</p> <p>LGFM</p>
 <p>INVERTER AT/LG AR 9W 55V</p> <p>Inverter cover (19376) required for installation</p> <p>Order Code 19355L (LiFe battery)</p> <p>LG</p>	 <p>INVERTER COVER IP65</p> <p>Order Code 19376</p> <p>IP65</p>
 <p>INVERTER GL AT/LG AR 15W 55V</p> <p>Inverter cover (19376) required for installation</p> <p>Order Code 19391 (LiFe battery) Order Code 19390 (LTO battery)</p> <p>LG</p>	