Led Panel

High LED efficiency of up to 120 lm/W. Colour rendering index CRI>90, minimum body thickness (12 mm).

Recessed, suspended and ceiling mounted with ceiling frame adapter, to be ordered separately

Anti-glare micro-prismatic screen UGR<19

Applications
Services, retail, offices, schools

Characteristics
Power supply
230VAC ±10% 50Hz
Power supply - MTBF at 25°C 100,000h
Luminous flux retention at 25°C
>50,000h (L80B20)
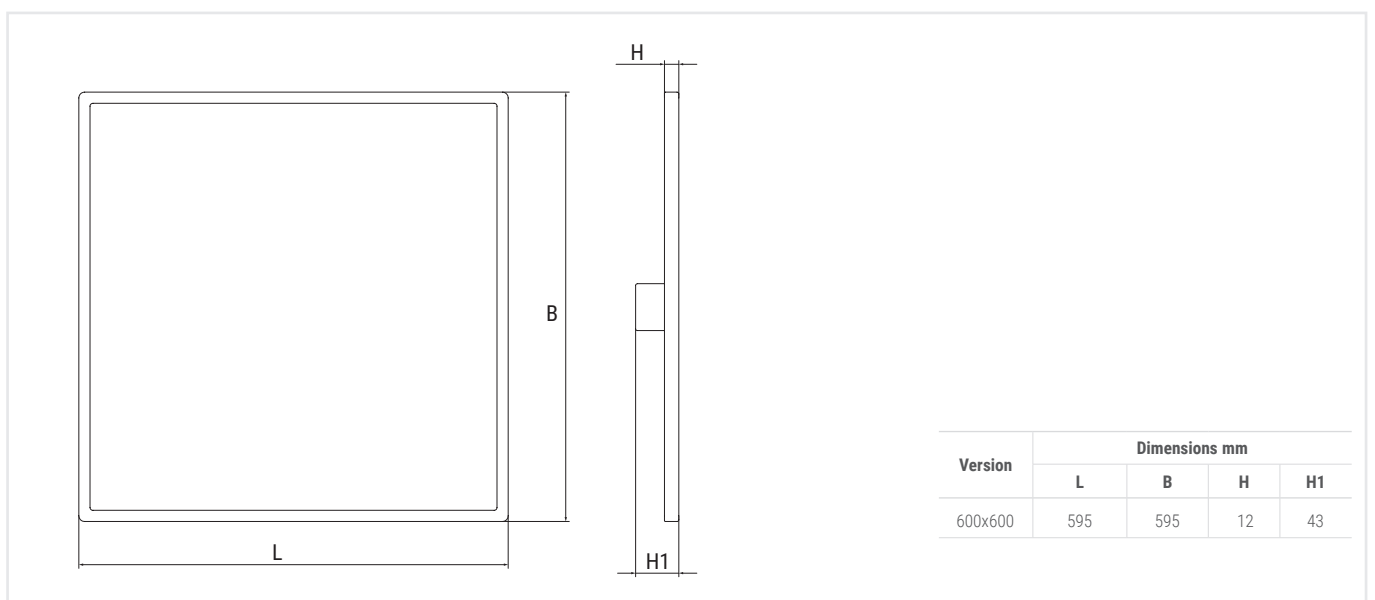**Colour stability <**3 SDCM
Mounting recessed, M600, ceiling, suspended, plasterboard
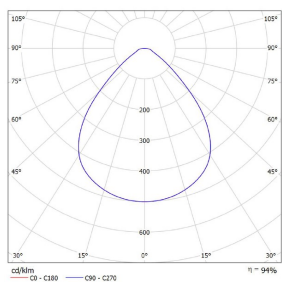**Housing** Aluminium, white
Optics UV-stabilised, self-extinguishing, micro-prismatic screen, anti-reflective, PMMA light guide
Cabling low smoke zero halogen (LSZH)
Compliance EN60598-1, EN60598-2-2, EN60598-2-22, EN62471 (photobiological risk-free), CAM Minimum Environmental Criteria according to DM 11.01.2017, 2014/53/EU

IP44	IP20	IK05	650°		+45°C -20°C	CRI>90	UGR<19	CE
optics	driver							

Version	Dimensions mm			
	L	B	H	H1
600x600	595	595	12	43

LED PANEL - 600x600
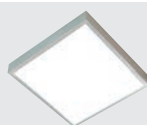

■ C90-C270　　■ C0-C180

	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	4000	>90	4550	4300	120	3	1/5	ON / OFF

- 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

SUSPENDED MOUNTING KIT

Order Code **70033**

CEILING FRAME

Order Code **20097**

PLASTERBOARD BRACKETS
4 pieces

Order Code **70049**

INVERTER AT/LG AR 9W 55V

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