




Led Panel

lighting



-  High LED efficiency of up to more than 110 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

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)

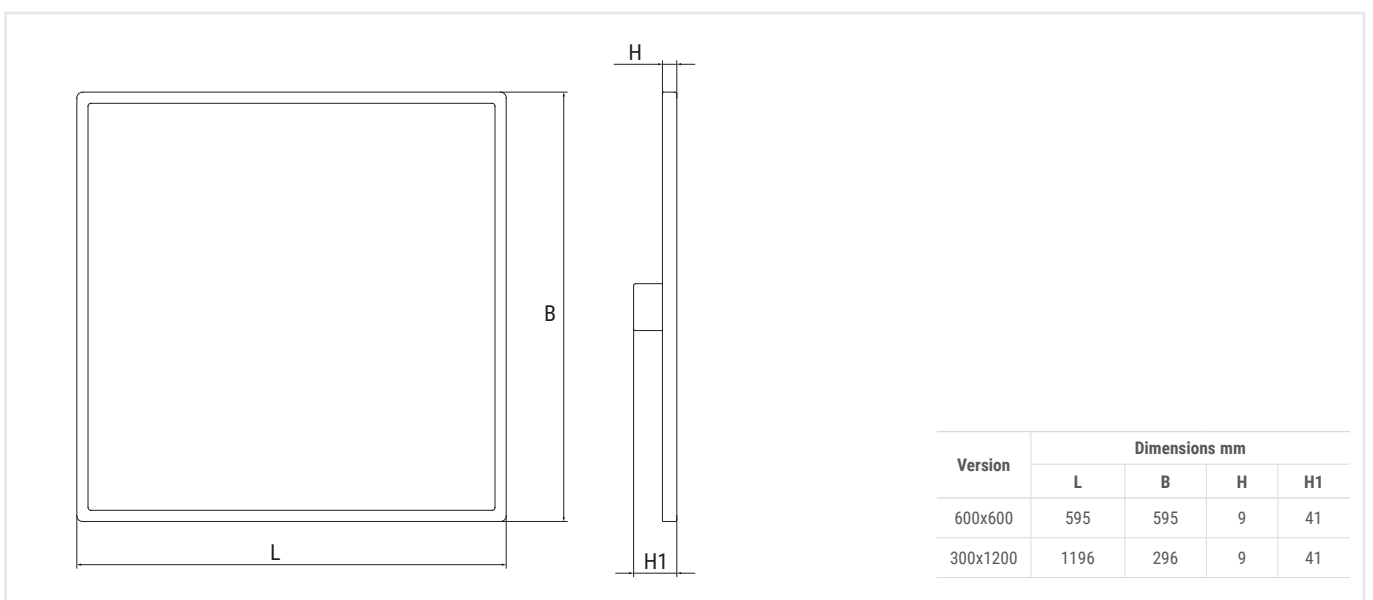
Colour stability 3 SDCM

Mounting recessed, M600, ceiling, suspended, plasterboard

Housing Aluminium, white

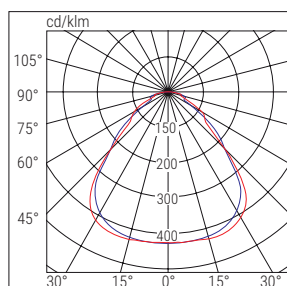
Optics UV-stabilised, self-extinguishing, micro-prismatic screen, anti-reflective, PMMA light guide

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



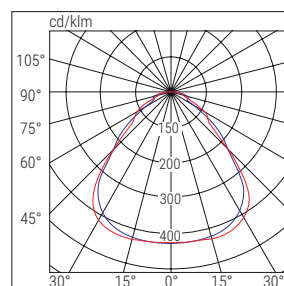
Version	Dimensions mm			
	L	B	H	H1
600x600	595	595	9	41
300x1200	1196	296	9	41

LED PANEL - 600x600



■ C90-C270 ■ C0-C180

LED PANEL - 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	40107	LED PANEL 418 M600 U19 C90 SD 4K	36	4000	>90	4800	4000	110	3.5	1/5	AUTO-DIMMER
	300x1200	40110	LED PANEL 30X120 U19 C90 SD 4K	36	4000	>90	4800	4000	110	4.9	1/5	
ED	600x600	40101	LED PANEL 418 M600 U19 C90 ED 4K	36	4000	>90	4800	4000	110	3.5	1/5	ON / OFF
	300x1200	40104	LED PANEL 30X120 U19 C90 ED 4K	36	4000	>90	4800	4000	110	4.9	1/5	


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 **40107+ 15024** = Luminaire **40107** in the **DALI** version **DALI**

ACCESSORIES - included



SMART DIMMER LIGHT SENSOR


Order Code **15039**



ACCESSORIES - to be ordered separately


SUSPENDED MOUNTING KIT

Order Code **70033**



CEILING FRAME

Order Code **20097** (600x600)
 Order Code **20100** (1200x300)



PLASTERBOARD BRACKETS

4 pieces

Order Code **70049**






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BUILDING AUTOMATION - to be ordered separately

	<p>LOGICA SD LGFM CONTROL UNIT</p> <p>Order Code 21102</p> <p>SD</p>	 <p>DALI MODULE</p> <p>Order Code 15024</p> <p>SD</p>
	<p>BUILDING AUTOMATION RADIO MODULE</p> <p>Order Code 15022</p> <p>SD</p>	 <p>1÷10V MODULE</p> <p>Order Code 15034</p> <p>SD</p>
	<p>BUILDING AUTOMATION RADIO TRANSMITTER</p> <p>Order Code 20104</p> <p>SD</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 For AT/LG series inverters only</p> <p>Order Code 19375</p> <p>LGFM</p>
 <p>INVERTER AT/LG AR 9W 55V Inverter cover (19376) required for installation</p> <p>Order Code 19355L (LiFe battery)</p> <p>AT LG</p>	 <p>INVERTER COVER IP65</p> <p>Order Code 19376</p> <p>IP65</p>
 <p>INVERTER GL AT/LG AR 15W 55V Inverter cover (19376) required for installation</p> <p>Order Code 19391 (LiFe battery) Order Code 19390 (LTO battery)</p> <p>AT LG</p>	