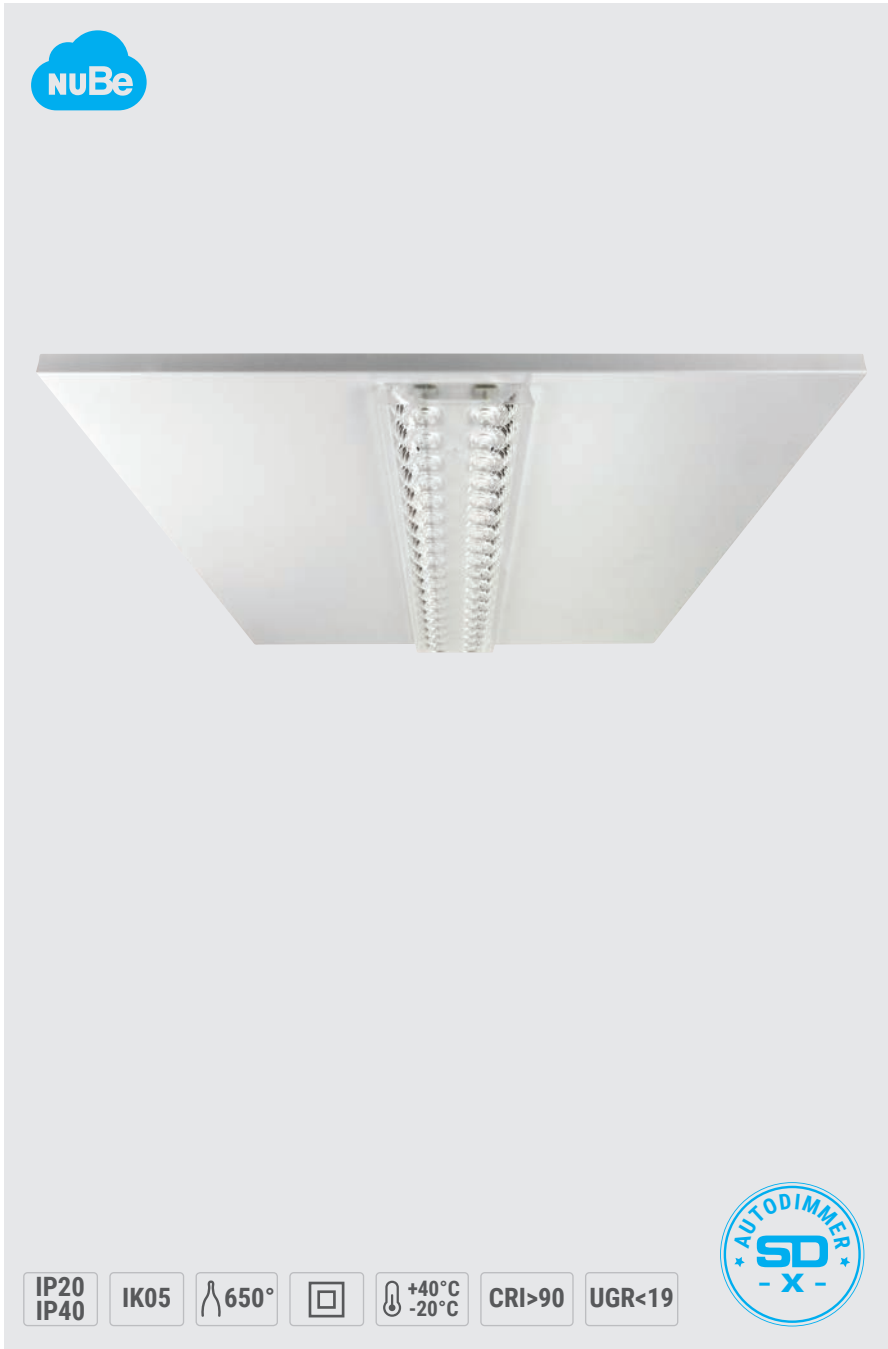


# Lens Panel



Brightness efficiency of more than 130lm/W with a flux of up to 7000lm.



Anti-glare multi-lens optics (UGR<19). Colour rendering index Ra>90 to faithfully render the colours of an illuminated object.



Ceiling mounting with reduced thickness, the ED version does not require accessories.

## Applications

Services, retail, offices, schools, hospitals

## Characteristics

### Power supply

**SD** Universal Multi Voltage

93÷265VAC, 50÷60Hz, 176÷250VDC

**ED** 230VAC ±10% 50Hz

**Power supply - MTBF at 25°C** 80,000h

**Luminous flux retention at 25°C**

60,000h (L80B20)

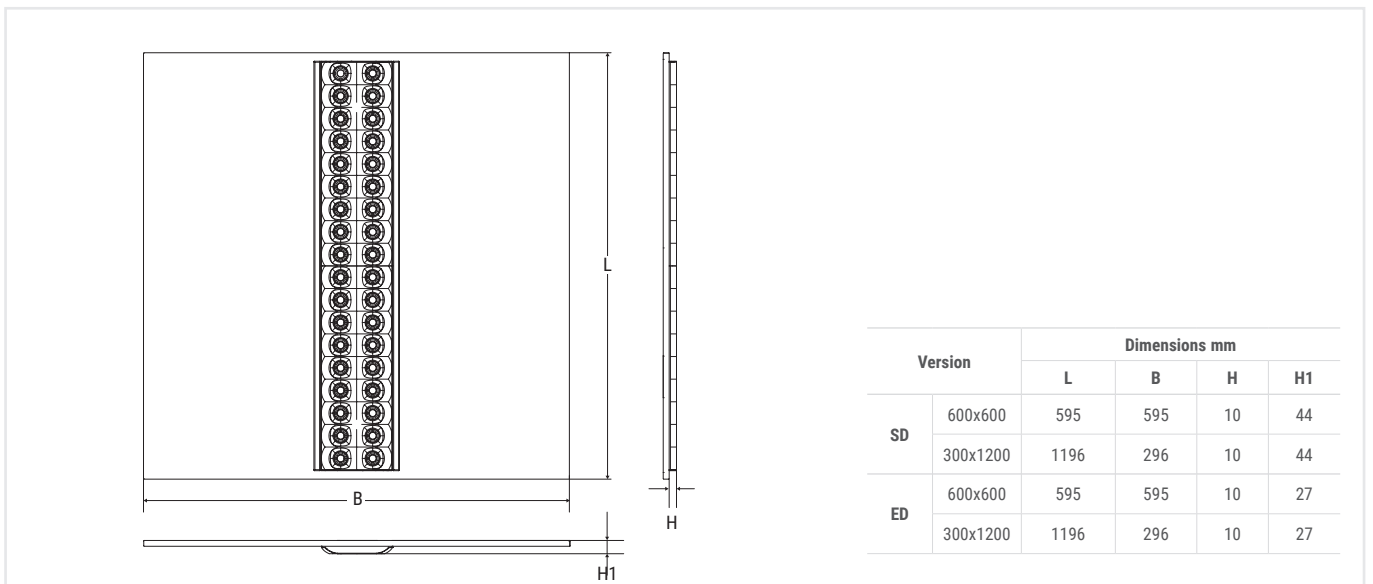
**Colour stability** 3 SDCM

**Mounting** recessed, M600, ceiling, suspended

**Housing** Polyester powder-coated pre-galvanised sheet steel, RAL 9003

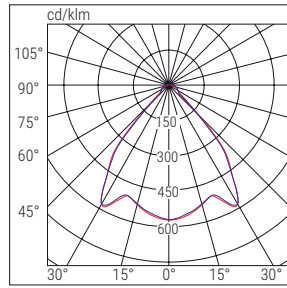
**Optics** Clear PMMA lenses

**Compliance** EN 60598-1, EN60598-2-2, EN 60598-2-22, EN62471 (photobiological risk-free), CAM Minimum Environmental Criteria according to DM 11.01.2017, 2014/53/EU



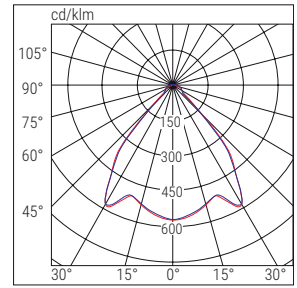
Version		Dimensions mm			
		L	B	H	H1
SD	600x600	595	595	10	44
	300x1200	1196	296	10	44
ED	600x600	595	595	10	27
	300x1200	1196	296	10	27

## LENS PANEL - 600x600



■ C0-C180 ■ C90-C270


## LENS PANEL - 300x1200



■ C0-C180 ■ C90-C270


	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	Notes	
<b>SD</b>	600x600	<b>40140</b>	LENS PAN 418 M600 UGR19 CRI90 SD 4K	35	4000	>90	4700	4400	126	3.5	1/3	☐	<b>AUTO-DIMMER</b>
	300x1200	<b>40143</b>	LENS PAN 236 300x1200 UGR19 CRI90 SD4K	41	4000	>90	6100	5300	129	3.5	1/3	☐	
	300x1200	<b>40146</b>	LENS PAN 258 300x1200 UGR19 CRI90 SD4K	56	4000	>90	7500	7000	125	3.5	1/3	☐	
<b>ED</b>	600x600	<b>40131</b>	LENS PAN 418 M600 UGR19 CRI90 ED4K	25	4000	>90	3700	3400	136	3.5	1/3		<b>ON / OFF</b>
	300x1200	<b>40134</b>	LENS PAN 236 300x1200 UGR19 CRI90 ED4K	32	4000	>90	5400	4500	141	3.5	1/3		
	300x1200	<b>40137</b>	LENS PAN 258 300x1200 UGR19 CRI90 ED4K	50	4000	>90	7100	6500	130	3.5	1/3		
<b>DALI</b>	<b>INTERFACING WITH ACCESSORY TO BE ORDERED SEPARATELY:</b> It is possible to create <b>DALI</b> luminaires by integrating the version <b>SD</b> with the accessory <b>Dali Module</b> Order Code <b>15024</b> Example: Order Code <b>40146 + 15024</b> = Luminaire <b>40146</b> in the <b>DALI</b> version												<b>DALI</b>

## ACCESSORIES - included




**SMART DIMMER LIGHT SENSOR**

Order Code **15039**

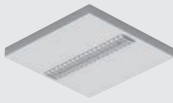


## ACCESSORIES - to be ordered separately



**SUSPENDED MOUNTING KIT**

Order Code **70033**



**CEILING FRAME**

SD versions only or combined with the Plug&Light inverter

Order Code **20089** (600x600)

Order Code **20101** (300x1200)






# Lens Panel

lighting

## BUILDING AUTOMATION - to be ordered separately

	<p><b>LOGICA SD LGFM CONTROL UNIT</b></p> <p>Order Code <b>21102</b></p> <p><b>nuBe</b></p> <p><b>SD</b></p>		<p><b>DALI MODULE</b></p> <p>Order Code <b>15024</b></p> <p><b>SD</b></p>
	<p><b>BUILDING AUTOMATION RADIO TRANSMITTER</b></p> <p>Order Code <b>20104</b></p> <p><b>SD</b></p>		<p><b>1-10V MODULE</b></p> <p>Order Code <b>15034</b></p> <p><b>SD</b></p>
	<p><b>BUILDING AUTOMATION RADIO MODULE</b></p> <p>Order Code <b>15022</b></p> <p><b>SD</b></p>		

## LED INVERTER EMERGENCY LUMINAIRE - to be ordered separately

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