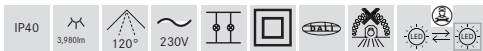
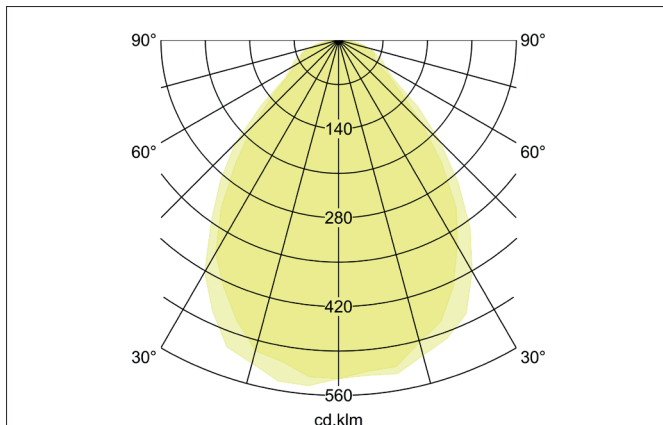
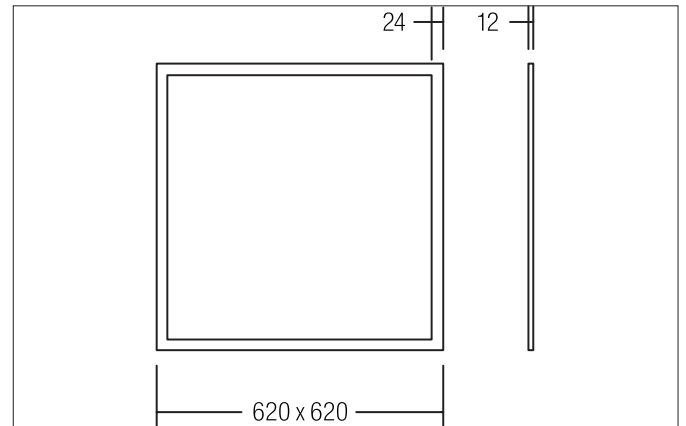


**AILIS LED panel 620 x 620 mm microprismatic DALI-2**

Article no. 32047074

Light.  
For Generations.**Tender**

LED-Panel 620 x 620 mm MP DALI-2, Square. Recessed luminaire for ceilings with visible mounting rails. Ceiling cut-out L x W 620 x 620 mm, Installation depth 12 mm, Length 620 mm, Width 620 mm, Weight 3,040 kg, with rotationssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, microprismatic cover. Luminous flux 3.980 lm, UGR < 19, Power 1 x 38 W, System Efficiency 105 lm/W, Light colour neutral white, Correlated color temperature (CCT) 4.000 K, Colour rendering index CRI > 80, Rated life time L80/B10 at 25 °C: 42.000 h, Rated life time L80/B20 at 25 °C: 45.000 h, Rated life time L80/B50 at 25 °C: >50.000 h, Housing material: Aluminium / Polycarbonate, Colour: White, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP40. With electronic driver, DALI-2 dimmable.

**Product Benefits**

- Square insertion luminaire for ceiling systems in grid size 625 x 625 mm.
- Microprismatic design, UGR < 19.
- Incl. dimmable DALI converter.
- Matched accessories available.

**AILIS LED panel 620 x 620 mm microprismatic DALI-2**

Article no. 32047074

Light.  
For Generations.

Article data	
Article no.	32047074
GTIN	4251433936756
Series name	AILIS
Short description	LED panel 620 x 620 mm microprismatic DALI-2
Material	Aluminium / Polycarbonate
Colour	White
Shape	Square
Built-in width	620 mm
Built-in length	620 mm
Installation depth	12 mm
Length	620 mm
Width	620 mm
Hight	12 mm
Scope of delivery	incl. DALI-2 dimmable driver
Weight	3.040 kg

Lighting technology	
Colour temperature	4.000 K
Light colour	White
Light output	Direct
Luminous flux	3,980 lm
System efficiency	105 lm/W
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 80
Reflector	Without
Beam angle	120°
Glare evaluation	UGR < 19
Luminance < 3,000 cd/m <sup>2</sup> above 65° beam angle	Yes
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	38 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Protection class	II
Degree of protection	IP40
Dimmable	Yes
Control	DALI-2
Bulb change possible	The light source of this luminaire may only be replaced by the manufacturer or a service technician commissioned by him or a similarly qualified person.
Rated life time L80/B10 at 25 °C	42.000 h
Rated life time L80/B20 at 25 °C	45.000 h
Rated life time L80/B50 at 25 °C	>50.000 h

Operating technology of the luminaire	
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Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
stamp	UKCA
Further references	No cover with thermal insulation material
Material cover	Plastic, microprismatic

**AILIS LED panel 620 x 620 mm microprismatic DALI-2**

Article no. 32047074

Light.  
For Generations.

Packing data	
Gross weight	3.83 kg
Length of packaging	650 mm
Packaging width	706 mm
Packaging height	45 mm
Disposal at end of life	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately. By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment.

Accessories	
	Article no.: 8 1032040 Mounting frame Basic, 625 x 625 mm, white  Dimensions: 638 mm x 638 mm x 73 mm
	Article no.: 8 1032042 Suspension 1.500 mm, for panel 620 x 620 mm