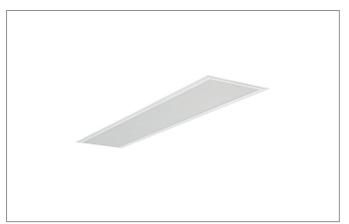
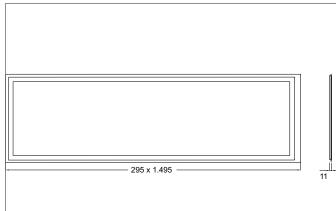
## **BRUMBERG**

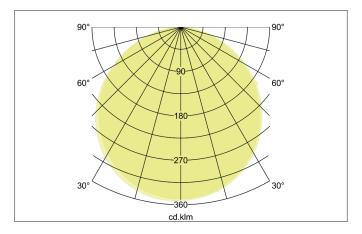
### TIMOR LED panel 1.495 x 295 mm opal DALI-2

Article no. 32068074

Light. For Generations.









#### Tende

LED panel 1.495 x 295 mm opal DALI-2, Rectangular.Recessed luminaire for ceilings with visible mounting rails. Ceiling cut-out L x W 1495 x 295 mm, Installation depth 11 mm, Length 1.495 mm, Width 295 mm, Weight 3,500 kg, with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, microprismatic cover.Luminous flux 5.800 lm, UGR < 22, Power 1 x 39 W, Light colour neutral white, Correlated color temprature (CCT) 4.000 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 100.000 h, Rated life time L80/B10 at 25 °C: 50.000 h, Housing material: Aluminium / PMMA, Colour: White, Permissible ambient temperature (ta): -20°C to +45°C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20, shock resistance according to IEC62262: IK04 .With electronic driver, DALI-2 dimmable.

# **BRUMBERG**

### TIMOR LED panel 1.495 x 295 mm opal DALI-2

Article no. 32068074

Light. For Generations.

Article data	
Article no.	32068074
GTIN	4251433998440
Series name	TIMOR
Short description	LED panel 1.495 x 295 mm opal DALI-2
Material	Aluminium / PMMA
Colour	White
Shape	Rectangular
Built-in width	295 mm
Built-in length	1495 mm
Installation depth	11 mm
Length	1,495 mm
Width	295 mm
Hight	11 mm
Scope of delivery	inkl. Multilumen DALI-2 / PUSH-dimm Betriebsgerät.
	300 mA bis 1.050 mA (in steps of 50)
Weight	3.500 kg

Lighting technology	
Colour temperature	4.000 K
Light colour	White
Light output	Direct
Luminous flux	5,800 lm
System efficiency	129 lm/W
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 80
Reflector	Without
Beam angle	120°
Glare evaluation	UGR < 22
Light sharing	Symmetric
Photobio. Risk group according to EN 62778	RG0
Adjustable color temperature	No

Operating technology of the luminaire	
System output	45 W
Voltage type	AC/DC
AC nominal voltage min	198 V
AC nominal voltage max	264 V
DC nominal voltage min	176 V
DC nominal voltage max	276 V
Frequency max	60 Hz
Frequency min	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	
Degree of protection	IP20
Ambient temperature	-20°C bis +45°C
Dimmable	Yes
Control	DALI-2, PUSH-Dimm
Dully about a manaible	The light source of this luminaire may only be replaced by the manufacturer or a service
Bulb change possible	technician commissioned by him or a similarly qualified person.
Glow wire test according to IEC 60695-2-12	650°C
Rated life time L70/B50 at 25 °C	100,000 h
Rated life time L80/B10 at 25 °C	50.000 h

# **BRUMBERG**

### TIMOR LED panel 1.495 x 295 mm opal DALI-2

Article no. 32068074

Light. For Generations.

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Impact resistance	IK04
stamp	UKCA
Further references	No cover with thermal insulation material
Material cover	Plastic, microprismatic
Suitable for through-wiring	Yes

Packing data	
Gross weight	3.9 kg
Length of packaging	1,550 mm
Packaging width	340 mm
Packaging hight	35 mm
	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.
Disposal at end of life	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.: 81032066 Installation frame 1-piece, 1,553 x 353 x 30 mm, white Dimensions: 1,553 mm x 353 mm x 30 mm
	Article no.: 81032067  Mounting frame 4-piece, 1,515 x 295 x 50 mm, white  Dimensions: 1,515 mm x 295 mm x 50 mm
	Article no.: 81032069 Y-rope suspension set of 1 300/308mm
	Article no.: 00532900 Installation spring set of 4 for LED panel