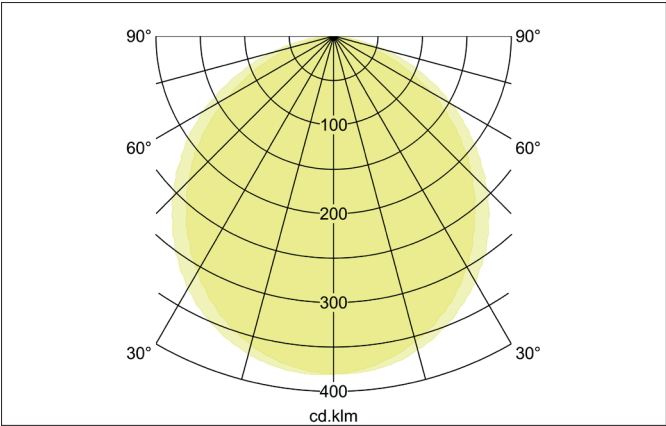
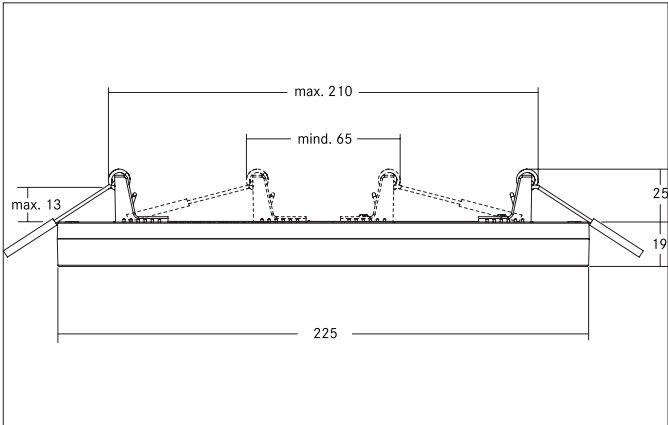


MOON MIDI LED surface mounted- / recessed panel, trailing-edge phase dimmable
Article no. 12206073

Light.
For Generations.



Tender	
LED surface mounted- / recessed panel, trailing-edge phase dimmable, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 65 mm, Installation depth 25 mm, Outer diameter 225 mm, Weight 0,401 kg, with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, opal. Luminous flux 1.685 lm, Power 1 x 18 W, Light colour warm white to daylight white, Correlated color temprature (CCT) 3.000 - 6.000 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 25.000 h, Housing material: Aluminium / Plastic, Colour: White, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20. With electronic driver, Trailing-edge phase dimmable.	

Article data	
Article no.	12206073
GTIN	4251433930396
Series name	MOON MIDI
Short description	LED surface mounted- / recessed panel, trailing-edge phase dimmable
Material	Aluminium / Plastic
Colour	White
Type of surface	Matt
Shape	Round
Outer diameter	225 mm
Built-in diameter	65 mm
Installation depth	25 mm
Height	19 mm
Scope of delivery	Incl. converter for connection to the 230-V mains voltage, dimmable. Optional accessory: Front rings for modification of the housing color (magnetic attachment)
Weight	0.401 kg
Conformance	CE, UKCA

MOON MIDI LED surface mounted- / recessed panel, trailing-edge phase dimmable

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Light.
For Generations.

Lighting technology	
Colour temperature	3.000 K / 4.000 K / 6.000 K
Light colour	White
Light output	Direct
Luminous flux	1,685 lm
System efficiency	94 lm/W
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 80
Reflector	Without
Beam angle	110°
Light sharing	Symmetric
Adjustable color temperature	Stages

Operating technology of the luminaire	
System output	18 W
Voltage type	AC
AC nominal voltage min	220 V
AC nominal voltage max	240 V
Frequency max	60 Hz
Frequency min	50 Hz
Lamp	LED
Lamp holder	LED
Protection class	II
Degree of protection	IP20
Dimmable	Yes
Control	Trailing-edge phase
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 L70/B50 at 25 °C	25,000 h

Operating technology of driver	
AC nominal voltage min	220 V
AC nominal voltage max	240 V
Frequency min	50 Hz
Frequency max	60 Hz
Protection class	II
Degree of protection	IP20
Power	18 W
Suitable for emergency lighting	No
max. no. lights on B10 A	85
max. no. lights on B16 A	140
Control	Trailing-edge phase
Connection type-primary	Plug-in connection
Number of poles	2

Mounting technology	
Mounting method	Surface mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Max. ceiling thickness	13 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, opal
Suitable for through-wiring	No

**MOON MIDI LED surface mounted- / recessed panel, trailing-edge
phase dimmable**

Article no. 12206073

Light.
For Generations.

Packing data	
Gross weight	0.504 kg
Length of packaging	245 mm
Packaging width	245 mm
Packaging height	30 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.: 81020602 Front ring for 12205073	
Dimensions: 225 mm x 19 mm https://www.brumberg.com/fileadmin/products/Datenblatt_81020602_2021_DE.pdf	
Article no.: 81020608 Front ring for 12205073	
Dimensions: 225 mm x 19 mm https://www.brumberg.com/fileadmin/products/Datenblatt_81020608_2021_DE.pdf	
Article no.: 81020615 Front ring for 12205073	
Dimensions: 225 mm x 19 mm https://www.brumberg.com/fileadmin/products/Datenblatt_81020615_2021_DE.pdf	