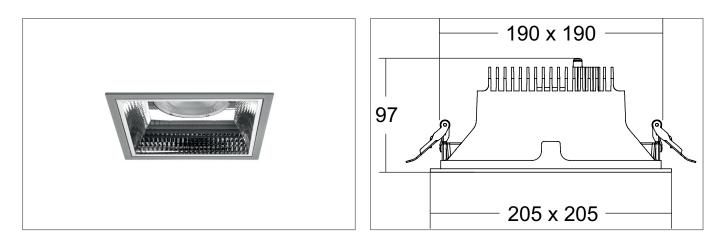
## BRUMBERG

## APOLLO MAXI LED downlight, square, DALI

Article no. 41644163DA

Light. For Generations.





## Tender

LED downlight, square, DALI, Square.Toolless ceiling installation by installation springs. Ceiling cut-out L x W 190 x 190 mm, Installation depth 97 mm, Length 205 mm, Width 205 mm, Weight 0,800 kg,Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover.Luminous flux 2.632 lm, Power 1 x 20,5 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 90, Rated life time L80/B10 at 25 °C: 50.000 h, Rated life time L80/B50 at 25 °C: 50.000 h, Housing material: Aluminium / Glass / Plastic, Colour: Silver structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20, .With electronic driver, DALI-2 dimmable.

Article data	
Article no.	41644163DA
GTIN	4251433989059
Series name	APOLLO MAXI
Short description	LED downlight, square, DALI
Material	Aluminium / Glass / Plastic
Colour	Silver
Type of surface	Structure
Shape	Square
Built-in width	190 mm
Built-in length	190 mm
Installation depth	97 mm
Length	205 mm
Width	205 mm
Weight	0.800 kg

All technical data as well as, weight and measurements are based on rated values and had been carefully prepared. We reserve the right to make technical changes which are are important in progressing. Product pictures are examples and can vary from the original. Subject to errors. Date 26.02.2024 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

## APOLLO MAXI LED downlight, square, DALI

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Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	2,632 lm
System efficiency	128 lm/W
Colour rendering	CRI > 90
Reflector	Faceted
Reflector colour	silver
Beam angle	55°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	20.5 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	II
Degree of protection	IP20
Control	DALI-2
Rulh change possible	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.
Rated life time L80/B10 at 25 °C	50.000 h
Rated life time L80/B50 at 25 °C	50.000 h

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, transparent
Suitable for through-wiring	No

Packing data	
Gross weight	0.87 kg
Length of packaging	205 mm
Packaging width	205 mm
Packaging hight	97 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.

**Required accessories** 

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