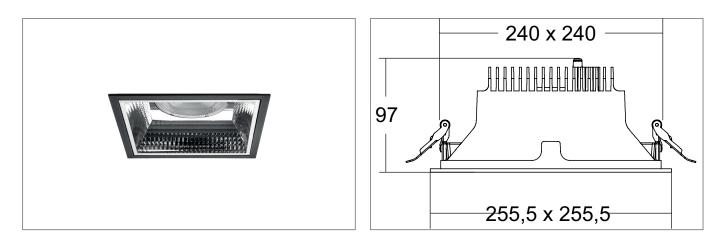
## BRUMBERG

## APOLLO MEGA LED recessed downlight, square, DALI

Article no. 41645183DA

Light. For Generations.





## Tender

LED recessed downlight, square, DALI, Square.Toolless ceiling installation by installation springs. Ceiling cut-out L x W 240 x 240 mm, Installation depth 97 mm, Length 255 mm, Width 255 mm, Weight 0,850 kg,Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover.Luminous flux 3.192 lm, Power 1 x 24,5 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: Black 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.	41645183DA
GTIN	4251433991168
Series name	APOLLO MEGA
Short description	LED recessed downlight, square, DALI
Material	Aluminium / Glass / Plastic
Colour	Black
Type of surface	Structure
Shape	Square
Built-in width	240 mm
Built-in length	240 mm
Installation depth	97 mm
Length	255 mm
Width	255 mm
Weight	0.850 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 MEGA LED recessed downlight, square, DALI

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Light. For Generations.

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Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	3,192 lm
System efficiency	130 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	24.5 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	I
Degree of protection	IP20
Control	DALI-2
Rulh change neesible	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	0.935 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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