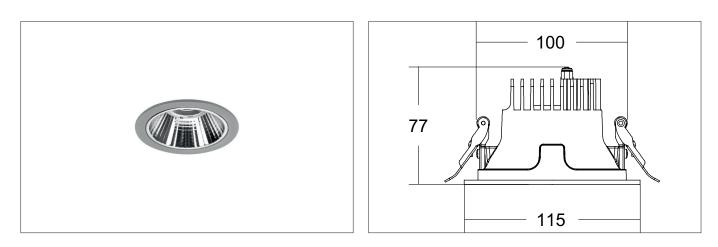
## BRUMBERG

## APOLLO MINI LED downlight, round, DALI

Article no. 41612163DA

Light. For Generations.





## Tender

LED downlight, round, DALI, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 100 mm, Installation depth 77 mm, Outer diameter 115 mm, Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover.Luminous flux 1.216 lm, Power 1 x 9,4 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 90, 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 dimmable.

Article data	
Article no.	41612163DA
GTIN	4251433989073
Series name	APOLLO MINI
Short description	LED downlight, round, DALI
Material	Aluminium / Glass / Plastic
Colour	Silver
Type of surface	Structure
Shape	Round
Outer diameter	115 mm
Built-in diameter	100 mm
Installation depth	77 mm
Weight	0.240 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 16.08.2023 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 MINI LED downlight, round, DALI

Article no. 41612163DA

Light. For Generations.

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Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	1,216 lm
System efficiency	129 lm/W
Colour rendering	CRI > 90
Reflector	Faceted
Reflektorfarbe	silver
Beam angle	55°
Light sharing	Symmetric
Adjustable color temperature	

Operating technology of the luminaire	
Voltage type	AC
AC nominal voltage max	230 V
Frequenz max.	50 Hz
Lamp	LED
Lamp holder	LED
Protection class	
Degree of protection	IP20
Control	DALI
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/B50 at 25 °C	50.000 h

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Further references	No cover with thermal insulation material
Material cover	Plastic, transparent
Suitable for through-wiring	No

Packing data	
Gross weight	0.27 kg
Length of packaging	115 mm
Packaging width	115 mm
Packaging hight	73 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

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