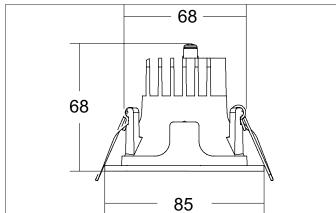
## **BRUMBERG**

### APOLLO MICRO LED downlight, round, DALI

Article no. 41611184DA

Light. For Generations.







#### Tondor

LED downlight, round, DALI, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 68 mm, Outer diameter 85 mm, Weight 0,135 kg,Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover.Luminous flux 873 lm, Power 1 x 7 W, Light colour neutral white, Correlated color temprature (CCT) 4.000 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.	41611184DA
GTIN	4251433990055
Series name	APOLLO MICRO
Short description	LED downlight, round, DALI
Material	Aluminium / Glass / Plastic
Colour	Black
Type of surface	Structure
Shape	Round
Outer diameter	85 mm
Built-in diameter	68 mm
Installation depth	68 mm
Weight	0.135 kg

# **BRUMBERG**

# APOLLO MICRO LED downlight, round, DALI

Article no. 41611184DA

Light. For Generations.

Lighting technology	
Colour temperature	4.000 K
Light colour	White
Light output	Direct
Luminous flux	873 lm
System efficiency	125 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	7 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	
Degree of protection	IP20
Control	DALI-2
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/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	0.155 kg
Length of packaging	85 mm
Packaging width	85 mm
Packaging hight	65 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.

Required accessories	8
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