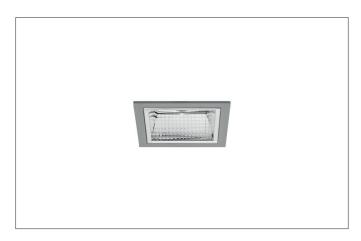
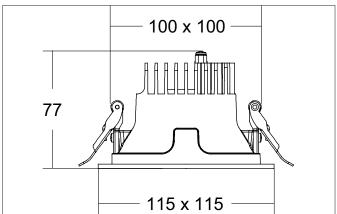
# **BRUMBERG**

## APOLLO MINI LED downlight, square, DALI

Article no. 41642164DA

Light. For Generations.







#### Tondor

LED downlight, square, DALI, Square.Toolless ceiling installation by installation springs. Ceiling cut-out L x W 100 x 100 mm, Installation depth 77 mm, Length 115 mm, Width 115 mm, Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover.Luminous flux 1.235 lm, Power 1 x 9,4 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: 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.	41642164DA
GTIN	4251433989103
Series name	APOLLO MINI
Short description	LED downlight, square, DALI
Material	Aluminium / Glass / Plastic
Colour	Silver
Type of surface	Structure
Shape	Square
Built-in width	100 mm
Built-in length	100 mm
Installation depth	77 mm
Length	115 mm
Width	115 mm
Weight	0.290 kg

# **BRUMBERG**

## APOLLO MINI LED downlight, square, DALI

Article no. 41642164DA

Light. For Generations.

Lighting technology	
Colour temperature	4.000 K
Light colour	White
Light output	Direct
Luminous flux	1,235 lm
System efficiency	131 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	0.34 kg
Length of packaging	115 mm
Packaging width	115 mm
Packaging hight	77 mm
5: 4.4.4.695	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.

### Accessories