### ABACO LED recessed spotlight set, DALI dimmable, IP44

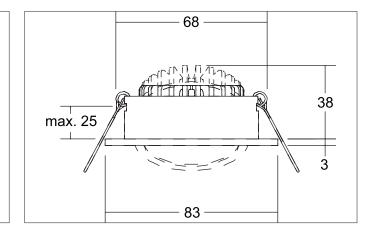
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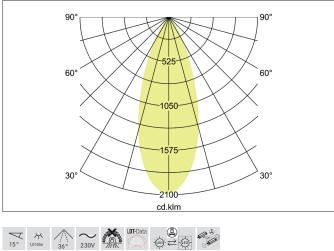


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For Generations.







#### Tender

LED recessed spotlight set, DALI dimmable, IP44, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 38 mm, Outer diameter 83 mm, Weight 0,180 kg,Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover.Luminous flux 1.010 lm, Power 1 x 8 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI 82, Housing material: Aluminium / PMMA, Colour: White structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP44, .With electronic driver, DALI-2 dimmable.

### **Product Benefits**

- Schutzart IP44 für den Anwendungsort Normalbereich bis Feuchtraum Innenbereich
- Standard-Deckenausschnitt 68 mm geringe Einbautiefe 38 mm
- Serienmäßig über DALI dimmbar (Auslieferung als Set)
- Überdurchschnittlicher Lichtstrom-Output mit 1.010 Lumen für das System (126 lm/W).

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Light.

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Article data	
Article no.	41413173
GTIN	4255752500094
Series name	ABACO
Short description	LED recessed spotlight set, DALI dimmable, IP44
Material	Aluminium / PMMA
Colour	White
Type of surface	Structure
Shape	Round
Outer diameter	83 mm
Built-in diameter	68 mm
Installation depth	38 mm
Hight	3 mm
Scope of delivery	inkl. Anschlussbox, 5-polig zur Durchgangsverdrahtung
Weight	0.180 kg
Conformance	CE, UKCA
Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	1,010 lm
System efficiency	126 lm/W
Colour rendering	CRI 82
Reflector	Faceted
Reflector colour	silver
Beam angle	36°
Light sharing	Symmetric
Adjustable color temperature	No
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Operating technology of the luminaire	
System output	8 W
Voltage type	AC

8 W
AC
230 V
50 Hz
LED
11
IP44
IP20
Yes
DALI-2
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.

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Swivel angle	15°
Max. ceiling thickness	25 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, transparent
Circlip	Without circlip
Suitable for through-wiring	Yes

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 21.05.2024 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

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Packing data	
Gross weight	0.21 kg
Length of packaging	105 mm
Packaging width	105 mm
Packaging hight	90 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