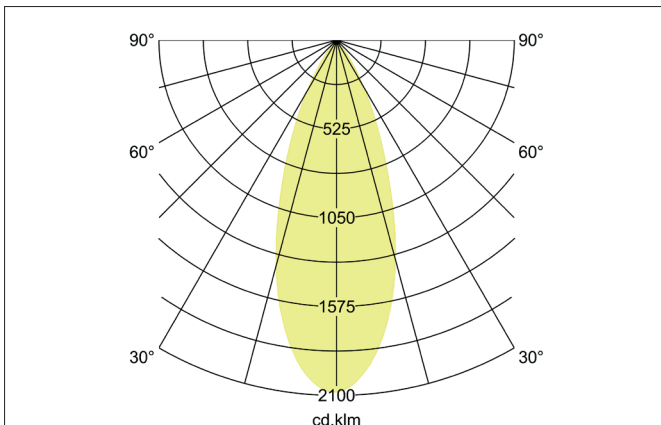
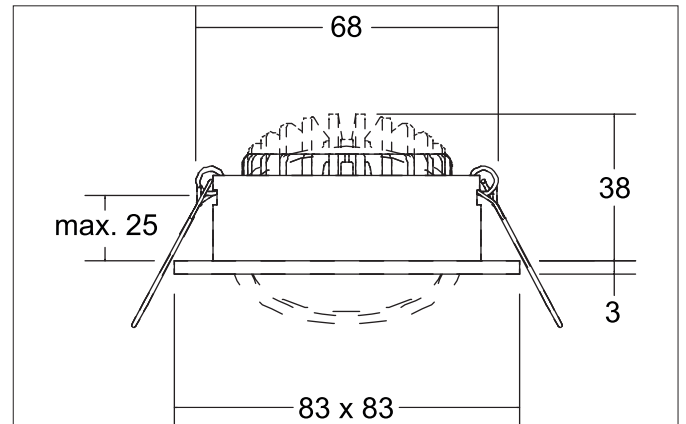


## ABACO LED recessed spotlight set, DALI dimmable, IP44

Article no. 41415153

Light.  
For Generations.



### Tender

LED recessed spotlight set, DALI dimmable, IP44, Square. Toolless ceiling installation by installation springs. Ceiling cut-out  $\varnothing$  68 mm, Installation depth 38 mm, Length 83 mm, Width 83 mm, Weight 0,180 kg, Reflector silver with rotationssymmetrical, 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 temperature (CCT) 3.000 K, Colour rendering index CRI 82, Housing material: Aluminium / PMMA, Colour: Nickel, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP44, .With electronic driver, dimmable.

### Product Benefits

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

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

Article no. 41415153

Light.  
For Generations.

Article data	
Article no.	41415153
GTIN	4255752504771
Series name	ABACO
Short description	LED recessed spotlight set, DALI dimmable, IP44
Material	Aluminium / PMMA
Colour	Nickel
Type of surface	Matt
Shape	Square
Built-in diameter	68 mm
Installation depth	38 mm
Length	83 mm
Width	83 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

Operating technology of the luminaire	
System output	8 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Protection class	II
Degree of protection	IP44
Protection class on the ceiling side	IP20
Dimmable	Yes
Control	
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.

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

**ABACO LED recessed spotlight set, DALI dimmable, IP44**  
Article no. 41415153Light.  
For Generations.

Packing data	
Gross weight	0.21 kg
Length of packaging	105 mm
Packaging width	105 mm
Packaging height	90 mm
Disposal at end of life	<p>This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.</p> <p>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.</p>

Accessories	
-------------	--