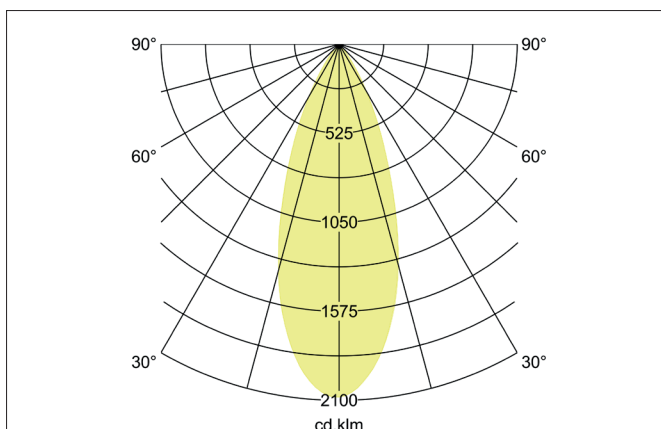
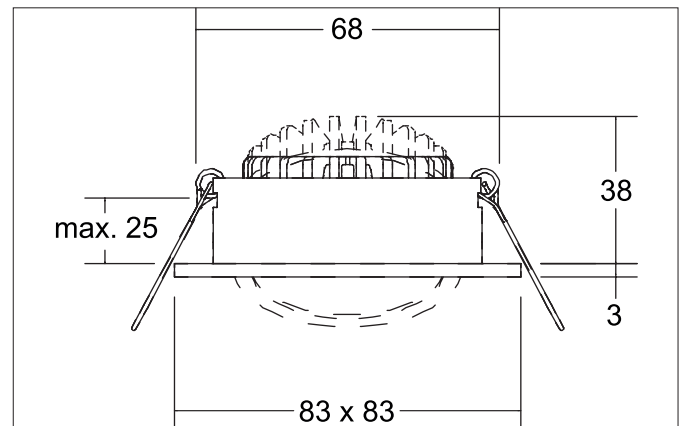


ABACO LED recessed spotlight set, trailing edge dimmable, dim2warm

Article no. 39415153DW


Tender

LED recessed spotlight set, trailing edge dimmable, dim2warm, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 38 mm, Length 83 mm, Width 83 mm, Weight 0,200 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, transparent. Luminous flux 530 lm, Power 1 x 8 W, Light colour warm white to warm white, Correlated color temprature (CCT) 3.000 K - 1.800 K, Colour rendering index CRI > 90, Rated life time L80/B50 at 25 °C: 50.000 h, 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, Trailing-edge phase dimmable.

Product Benefits

- Protection class IP44 for the application location normal area to Damp indoor area
- Standard ceiling cut-out 68 mm - low installation depth 38 mm
- Dimmable as standard via trailing edge phase control (supplied as a set)
- Dim2warm version 3,000 K - 1,800 K - if the luminaire is dimmed, the color temperature is reduced.

ABACO LED recessed spotlight set, trailing edge dimmable, dim-2warm

Article no. 39415153DW

Article data	
Article no.	39415153DW
GTIN	4255752504764
Series name	ABACO
Short description	LED recessed spotlight set, trailing edge dimmable, dim2warm
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	incl. connection box, 3-pole for through-wiring
Weight	0.200 kg
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 K - 1.800 K
Light colour	White
Light output	Direct
Luminous flux	530 lm
System efficiency	66 lm/W
Colour rendering	CRI > 90
Reflector	Faceted
Reflector colour	silver
Beam angle	36°
Light sharing	Symmetric
Adjustable color temperature	Infinite control

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	Trailing-edge phase
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	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, trailing edge dimmable, dim-
2warm**
Article no. 39415153DW

Packing data	
Gross weight	0.23 kg
Length of packaging	105 mm
Packaging width	105 mm
Packaging hight	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>

Optional accessories