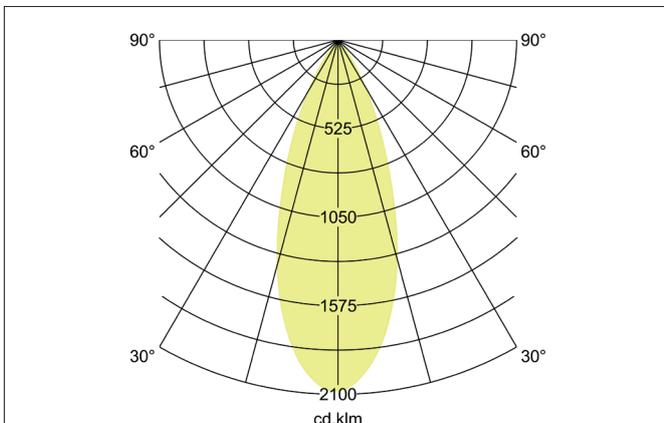
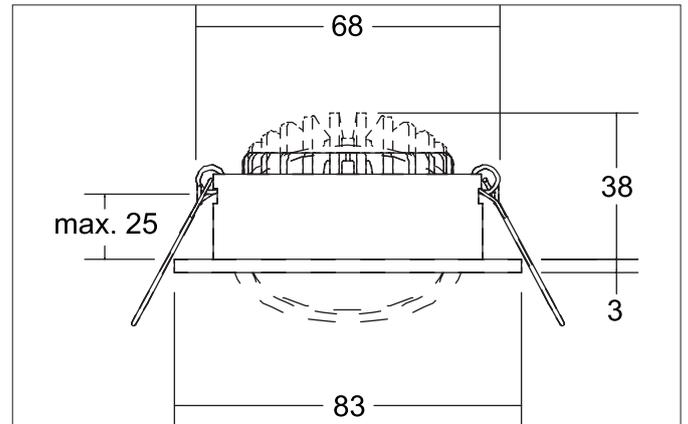


ABACO LED recessed spotlight set, DALI dimmable, TunableWhite, IP44

Article no. 41413184TW

Light.
For Generations.**Tender**

LED recessed spotlight set, DALI dimmable, TunableWhite, 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 rotationssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover. Luminous flux 750 lm, Power 1 x 6 W, Light colour warm white to daylight white, Correlated color temperature (CCT) 2.700 - 6.500 K, Colour rendering index CRI 82, Housing material: Aluminium / PMMA, Colour: Black 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 Feuchtraum Innenbereich
- Standard-Deckenausschnitt 68 mm – geringe Einbautiefe 38 mm
- Serienmäßig über DALI dimmbar (Auslieferung als Set)
- TunableWhite-Ausführung

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Article no. 41413184TW

Light.
For Generations.

Article data	
Article no.	41413184TW
GTIN	4255752502104
Series name	ABACO
Short description	LED recessed spotlight set, DALI dimmable, TunableWhite, IP44
Material	Aluminium / PMMA
Colour	Black
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

Lighting technology	
Colour temperature	2.700 K - 6.500 K
Light colour	White
Light output	Direct
Luminous flux	750 lm
System efficiency	125 lm/W
Colour rendering	CRI 82
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	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.

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Swivel angle	15°
Max. ceiling thickness	25 mm
stamp	UKCA
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, TunableWhite,
IP44**

Article no. 41413184TW

Light.
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>

Required accessories	
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