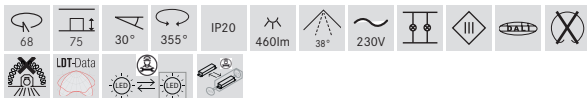
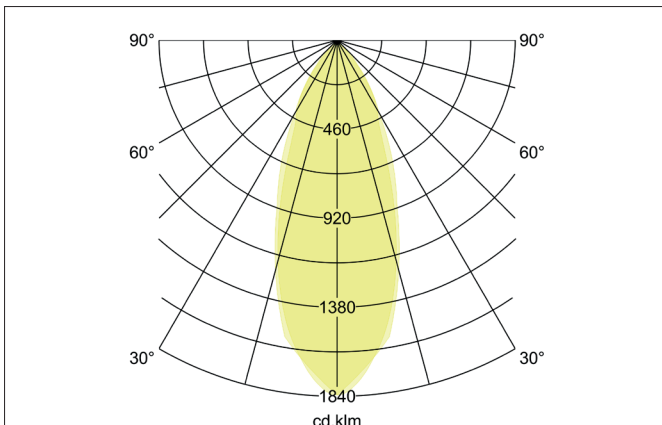
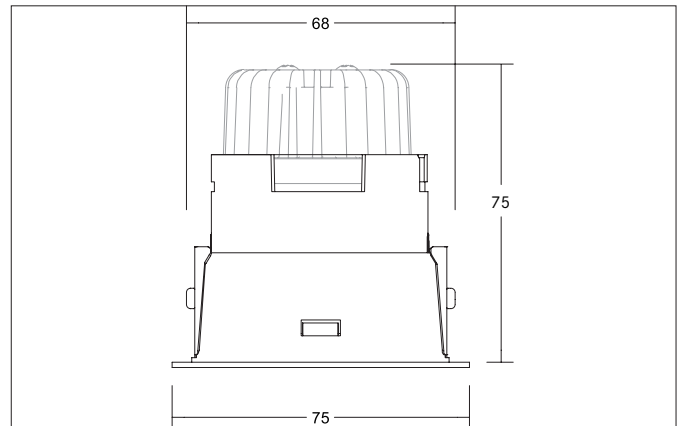




BINATO LED-Einbaustrahlerset, dreh- und schwenkbar, DALI dimmbar, dim2warm, mit Anschlussbox
Article no. 41473173DW



Tender

LED-Einbaustrahlerset, dreh- und schwenkbar, DALI dimmbar, dim2warm, mit Anschlussbox, Round. Toolless ceiling installation by leaf spring. Ceiling cut-out Ø 68 mm, Installation depth 75 mm, Outer diameter 75 mm, Weight 0,285 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover glass transparent. Luminous flux 460 lm, Power 1 x 6 W, Light colour warm white to warm white, Correlated color temprature (CCT) 3.000 K - 1.800 K, Colour rendering index CRI > 90, Housing material: Aluminium / Plastic, Colour: White structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): III, Degree of protection (DIN EN 60529): IP20. With electronic driver, DALI-2 dimmable.

Product Benefits

- Einbaustrahler in runder Bauform aus Aluminium und Kunststoff.
- Deckenausschnitt 68 mm, Außendurchmesser 75 mm, Einbautiefe 75 mm, Lichtstrom 740 lm, IP20.
- Auslieferung mit 5-poliger Anschlussbox.
- Großer Schwenkbereich (30°).
- 355° drehbar.
- Maximale Deckenstärke 25 mm.
- Ausführung DALI dimmbar dim2warm (als Variante auch in DALI dimmbar mit statischem LED-Modul oder Phasenabschnitt dimmbar mit statischem LED-Modul oder dim2warm-LED-Modul lieferbar).
- Außerdem ist BINATO auch ohne LED-Modul und ohne Konverter für kundenseitige Ausführung nach Wunsch lieferbar.



BINATO LED-Einbaustrahlerset, dreh- und schwenkbar, DALI dimmbar, dim2warm, mit Anschlussbox
Article no. 41473173DW

Article data	
Article no.	41473173DW
GTIN	4251433982098
Series name	BINATO
Short description	LED-Einbaustrahlerset, dreh- und schwenkbar, DALI dimmbar, dim2warm, mit Anschlussbox
Material	Aluminium / Plastic
Colour	White
Type of surface	Structure
Shape	Round
Outer diameter	75 mm
Built-in diameter	68 mm
Installation depth	75 mm
Hight	2 mm
Scope of delivery	inkl. Blattfederbefestigung, inkl. Anschlussbox, 5-polig
Weight	0.285 kg
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 K - 1.800 K
Color Temperature 1	3,000 K
Light output	Direct
Luminous flux	460 lm
Luminous flux 1	460 lm
System efficiency	77 lm/W
Colour rendering	CRI > 90
Reflector	Faceted
Reflector colour	silver
Beam angle	38°
Light sharing	Symmetric
Adjustable color temperature	Infinite control

Operating technology of the luminaire	
System output	6 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	III
Degree of protection	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.
Energy efficiency class	nicht erforderlich

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Rotable and pivoted
Swivel angle	30°
Rotation angle	355°
Max. ceiling thickness	25 mm
Further references	No cover with thermal insulation material
Material cover	Glass transparent
Circlip	Without circlip
Suitable for through-wiring	Yes



**BINATO LED-Einbaustrahlerset, dreh- und schwenkbar, DALI
 dimmbar, dim2warm, mit Anschlussbox**
 Article no. 41473173DW

Packing data	
Gross weight	0.361 kg
Length of packaging	140 mm
Packaging width	110 mm
Packaging height	120 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	
Article no.: 81201170 Reducing ring D 110 mm, for luminaire cut-out size 68 mm	https://www.brumberg.com/fileadmin/products/Datenblatt_81201170_2021_DE.pdf
Article no.: 81202170 Reducing ring D 130 mm, for luminaire cut-out size 68 mm	https://www.brumberg.com/fileadmin/products/Datenblatt_81202170_2021_DE.pdf
Article no.: 81203170 Reducing ring D 145 mm, for luminaire cut-out size 68 mm	https://www.brumberg.com/fileadmin/products/Datenblatt_81203170_2021_DE.pdf