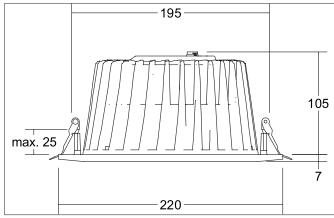
# **BRUMBERG**

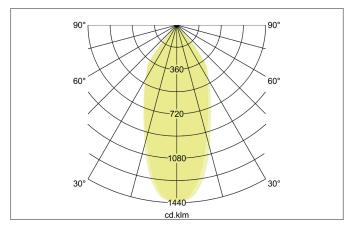
### LYDON MAXI LED recessed downlight, DALI dimmable

Article no. 41554074

Light. For Generations.









#### Tender

LED recessed downlight, DALI dimmable, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 195 mm, Installation depth 105 mm, Outer diameter 220 mm, Weight 1,643 kg,Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a glass transparent cover.Luminous flux 4.000 lm, UGR < 19, Power 1 x 36,3 W, Light colour neutral white, Correlated color temprature (CCT) 4.000 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 50.000 h, Housing material: Aluminium / Glass / Plastic, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20, .With electronic driver, DALI-2 dimmable.

#### **Product Benefits**

- Round recessed downlight made of massive aluminum with clear glass cover.
- Easy and tool-free installation.
- CRI > 80, UGR < 19.
- Low installation depth of 105 mm Diameter of 220 mm, ceiling cut-out 195 mm.
- Ceiling thickness max. 25 mm.
- Delivery with dimmable driver (DALI) and 5-pole connection box with strain relief.

# **BRUMBERG**

## LYDON MAXI LED recessed downlight, DALI dimmable

Article no. 41554074

Light. For Generations.

Article data	
Article no.	41554074
GTIN	4251433939306
Series name	LYDON MAXI
Short description	LED recessed downlight, DALI dimmable
Material	Aluminium / Glass / Plastic
Type of surface	Matt
Shape	Round
Outer diameter	220 mm
Built-in diameter	195 mm
Installation depth	105 mm
Hight	7 mm
Scope of delivery	Incl. converter for connection to 230 V mains voltage, DALI-2 dimmable and connection box
Weight	1.643 kg

Lighting technology	
Colour temperature	4.000 K
Light output	Direct
Luminous flux	4,000 lm
System efficiency	110 lm/W
Colour rendering	CRI > 80
Reflector	Glossy
Reflektorfarbe	silver
Beam angle	45°
Glare evaluation	UGR < 19
Light sharing	Symmetric
Adjustable color temperature	No

### Operating technology of the luminaire

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Max. ceiling thickness	25 mm
Further references	No cover with thermal insulation material
Material cover	Glass transparent
Suitable for through-wiring	Yes

Packing data	
Gross weight	1.987 kg
Length of packaging	320 mm
Packaging width	245 mm
Packaging hight	155 mm
	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.
Disposal at end of life	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.