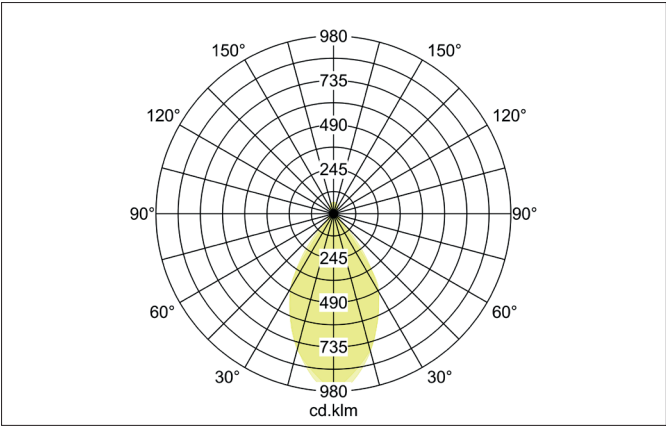
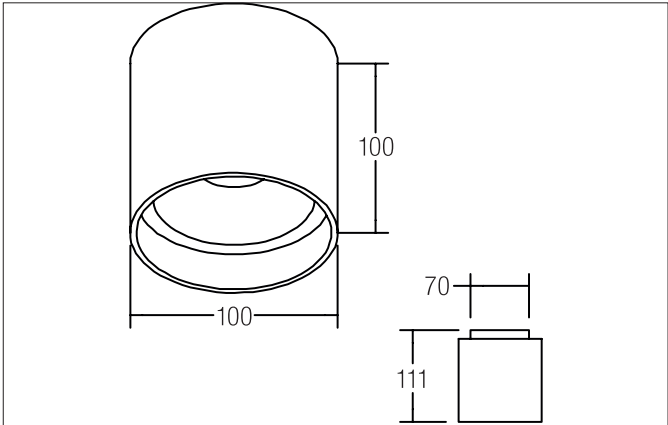


TUBIC LED surface mounted downlight on/off switchable, with indirect light component
Article no. 12042173

Light.
For Generations.



Tender
LED surface mounted downlight on/off switchable, with indirect light component, Round. Luminaire diameter 100.0 mm, Hight 111.0 mm Weight 0.931 kg, Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover. Luminous flux 1.160 lm, Power 1 x 13 W, System Efficiency 89 lm/W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 90, Housing material: Aluminium / Plastic, Colour: White structure, Permissib- le ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): I, Degree of protection (DIN EN 60529): IP20. With electronic driver, on/off switchable.

Article data	
Article no.	12042173
GTIN	4251433915317
Series name	TUBIC
Short description	LED surface mounted downlight on/off switchable, with indirect light component
Material	Aluminium / Plastic
Colour	White
Type of surface	Structure
Shape	Round
Outer diameter	100 mm
Hight	111 mm
Scope of delivery	Incl. converter for connection to the 230-V mains voltage, on/off switchable
Weight	0.931 kg

TUBIC LED surface mounted downlight on/off switchable, with indirect light component

Article no. 12042173

Light.
For Generations.

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct/Indirect
Luminous flux	1,160 lm
System efficiency	89 lm/W
Colour rendering	CRI > 90
Reflector	High-gloss
Reflektorfarbe	silver
Beam angle	60°
Light sharing	Symmetric

Operating technology of the luminaire	
System output	13 W
Voltage type	AC
AC nominal voltage max	230 V
Frequenz max.	50 Hz
Lamp	LED
Protection class	I
Degree of protection	IP20
Dimmable	No
Control	on/off
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	Surface mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Material cover	Plastic, transparent

Packing data	
Gross weight	1.072 kg
Length of packaging	120 mm
Packaging width	120 mm
Packaging height	160 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>