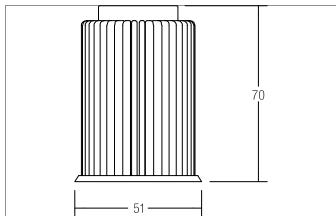
## BRUMBERG

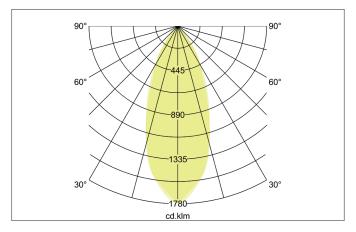
#### LED reflector insert MR16, 12 W, dim2warm, 350 mA

Article no. 12965003

Light. For Generations.









#### Tende

LED reflector insert MR16, 12 W, dim2warm, 350 mA, Round. Ceiling cut-out Installation depth mm, Outer diameter 50 mm, Weight 0,138 kg, with rotattionssymmetrical, deep, wide distributed light intensity.with Lamp holder Plug&Play max: 12 W, Delivery without bulb. Housing material: Aluminium / Glass, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): III, Degree of protection (DIN EN 60529): IP20, .For connection to an external driver, which is not included in the scope of delivery of the luminaire. Depending on driver dimmable.

Article data	
Article no.	12965003
GTIN	4250047797814
Short description	LED reflector insert MR16, 12 W, dim2warm, 350 mA
Material	Aluminium / Glass
Shape	Round
Outer diameter	50 mm
Hight	70 mm
Weight	0.138 kg
stamp	UKCA

# **BRUMBERG**

## LED reflector insert MR16, 12 W, dim2warm, 350 mA

Article no. 12965003

Light. For Generations.

Lighting technology	
Colour temperature	3.000 K - 1.800 K
Light colour	White
Luminous flux	930 lm
System efficiency	78 lm/W
Colour rendering	CRI > 90
Reflector	High-gloss
Beam angle	38°
Light sharing	Symmetric

Packing data	
Gross weight	0.157 kg
Length of packaging	60 mm
Packaging width	60 mm
Packaging hight	83 mm
Disposal at end of life	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.  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.

Accessories	
	Article no.: 17664020 LED converter 350 mA, trailing-edge phase dimmable Power: 10,2 - 14 W Dimensions: 125 mm x 51 mm x 20 mm
WINNESS H	Article no.: 17643020 LED converter 350 mA, trailing-edge phase dimmable Power: 8,8 - 18 W Dimensions: 110 mm x 52 mm x 22 mm
Manter 34	Article no.: 17657000 LED converter 350 mA, 1-10 V dimmable (analog) Power: 5,2 - 18 W Dimensions: 110 mm x 52 mm x 22 mm
	Article no.: 17683020 LED converter 350 mA, DALI dimmable (digital) Power: 3,5 - 17 W Dimensions: 110 mm x 52 mm x 22 mm
	Article no.: 17671020 LED converter 350mA, ZigBee dimmable Power: 3,5 - 18,5 W Dimensions: 146 mm x 44 mm x 30 mm
	Article no.: 17672020 LED converter 350mA, Casambi dimmable Power: 3,5 - 18 W Dimensions: 146 mm x 44 mm x 30 mm

# **BRUMBERG**

## LED reflector insert MR16, 12 W, dim2warm, 350 mA

Article no. 12965003

Light. For Generations.

Required accessories	
	LED converter 350 mA, trailing-edge phase dimmable Power: 10,2 - 14 W Dimensions: 125 mm x 51 mm x 20 mm
AMME ST.	LED converter 350 mA, 1-10 V dimmable (analog) Power: 5,2 - 18 W Dimensions: 110 mm x 52 mm x 22 mm
11	LED converter 350 mA, DALI dimmable (digital) Power: 3,5 - 17 W Dimensions: 110 mm x 52 mm x 22 mm
William Comment	LED converter 350 mA, trailing-edge phase dimmable Power: 8,8 - 18 W Dimensions: 110 mm x 52 mm x 22 mm
	LED converter 350mA, ZigBee dimmable Power: 3,5 - 18,5 W Dimensions: 146 mm x 44 mm x 30 mm
	LED converter 350mA, Casambi dimmable Power: 3,5 - 18,5 W Dimensions: 146 mm x 44 mm x 30 mm