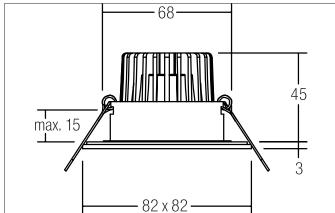
#### **BRUMBERG**

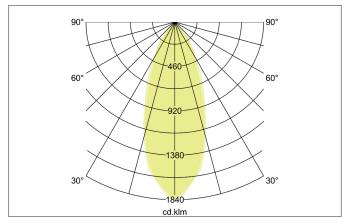
## ITANSA-S BB16 LED recessed downlight set, V4A, IP54, trailing-edge phase dimmable

Article no. 39376083

Light. For Generations.









#### Tender

LED recessed downlight set, V4A, IP54, trailing-edge phase dimmable, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 45 mm, Length 82 mm, Width 82 mm, Weight 0,302 kg, Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a glass transparent cover. Luminous flux 680 lm, Power 1 x 6 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 80, Rated life time L80/B20 at 25 °C: 50.000 h, Housing material: Stainless steel V4A / Aluminium / Glass / Plastic, Colour: Black, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP54, .With electronic driver, Trailing-edge phase dimmable.



# ITANSA-S BB16 LED recessed downlight set, V4A, IP54, trailing-edge phase dimmable

Article no. 39376083

Light. For Generations.

Article data	
Article no.	39376083
GTIN	4251433957690
Series name	ITANSA-S BB16
Short description	LED recessed downlight set, V4A, IP54, trailing-edge phase dimmable
Material	Stainless steel V4A / Aluminium / Glass / Plastic
Colour	Black
Type of surface	Matt
Shape	Square
Built-in diameter	68 mm
Installation depth	45 mm
Length	82 mm
Width	82 mm
Hight	3 mm
Weight	0.302 kg
stamp	UKCA
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	680 lm
System efficiency	113 lm/W
Colour rendering	CRI > 80
Reflector	High-gloss
Reflector colour	silver
Beam angle	38°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
Article No. of used light source	12924383
Hight	32 mm
Diameter	50 mm
Lamp holder	Plug&Play
Power	6 W
Voltage type	DC
Current	350 mA
Lamp	LED
Protection class	
Degree of protection	IP20
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.

### **BRUMBERG**

# ITANSA-S BB16 LED recessed downlight set, V4A, IP54, trailing-edge phase dimmable

Article no. 39376083

Light. For Generations.

Operating technology of driver	
Article No. of used driver	17663000
Length	110 mm
Width	50 mm
Hight	19 mm
AC nominal voltage min	198 V
AC nominal voltage max	264 V
Frequency max	60 Hz
Dimmable	Yes
Control	Trailing-edge phase
Starting current	1A (15,2 μs)
Power min	2.8 W
Power	7 W
Output current	350 mA
Degree of protection	IP20
Protection class	II .
Flicker-free	Yes

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Max. ceiling thickness	15 mm
Further references	V4A No cover with thermal insulation material
Material cover	Glass transparent
Suitable for through-wiring	Yes, with optional accessories

Packing data	
Gross weight	0.375 kg
Length of packaging	100 mm
Packaging width	100 mm
Packaging hight	100 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.