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Light. Since 1873.

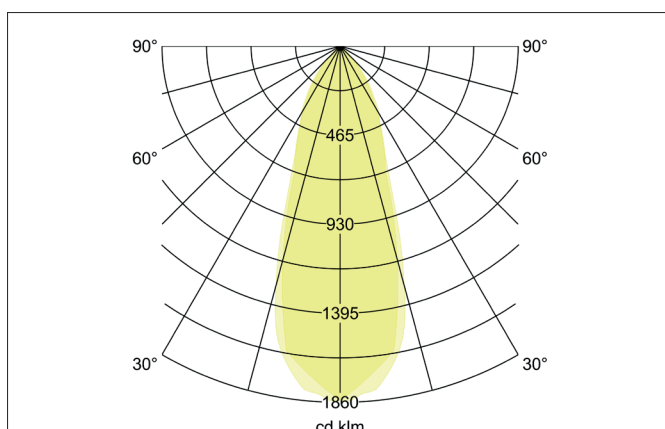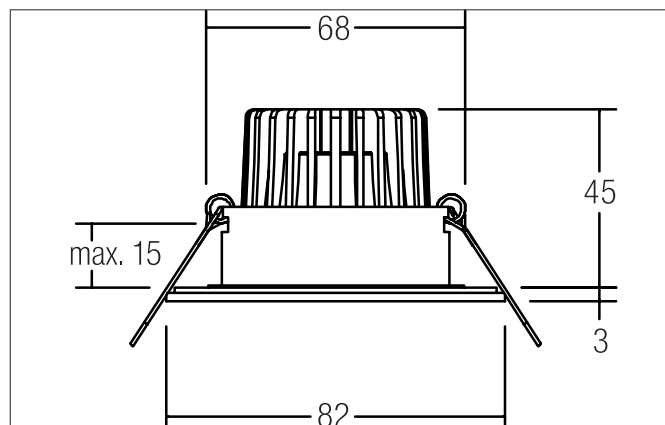# ITANSA-R BB15 LED recessed downlight set, V4A, IP54, trailing-edge phase dimmable, incl. connection box
Article no. 39475073

| IP20 IP54 | 730lm | 38° | 230V | | | V4A | | LDT-Data | | | |

Tender

Round LED recessed downlight set, V4A, IP54, trailing edge dimmable, with connection box, tool-free ceiling installation using installation springs. Ceiling cut-out Ø 68 mm, installation depth 45 mm, outer diameter 82 mm, weight 0.315 kg, silver reflector with rotationally symmetrical deep-wide beam light distribution. Cover glass transparent, rated luminous flux 730 lm, rated wattage 1 x 6 W, light color warm white, most similar color temperature (CCT) 3,000 K, general color rendering index CRI > 80, service life L80/B20 at 25 °C: 50,000 h, housing material: stainless steel / aluminum / glass, color: white, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): II, degree of protection (DIN EN 60529): IP54 when installed in closed ceilings. With electronic control gear, trailing edge dimmable.

Article data

Article data	
Article no.	39475073
GTIN	4251433936084
Series name	ITANSA-R BB15
Short description	LED recessed downlight set, V4A, IP54, trailing-edge phase dimmable, incl. connection box
Material	Stainless steel / Aluminium / Glass
Colour	White
Type of surface	Matt
Shape	Round
Outer diameter	82 mm
Built-in diameter	68 mm
Installation depth	45 mm
Hight	3 mm
Scope of delivery	incl. connection box, 3-pole
Weight	0.315 kg
Conformance	CE, UKCA

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Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	730 lm
System efficiency	122 lm/W
Colour rendering	CRI > 80
Reflector	Faceted
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	III
Degree of protection	IP20
Energy efficiency class	D
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.

Operating technology of driver	
Article No. of used driver	17663020
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	1 A, 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
Circlip	Without circlip
Suitable for through-wiring	Yes

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Packing data	
Gross weight	0.375 kg
Length of packaging	140 mm
Packaging width	110 mm
Packaging hight	120 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.

Optional accessories
Article no.: 81204270 Reducing ring D = 110 mm, for luminaire cut-out dimension = 68 mm https://www.brumberg.com/fileadmin/products/Datenblatt_81204270_2021_DE.pdf
Article no.: 81205270 Reducing ring D = 130 mm, for luminaire cut-out dimension = 68 mm https://www.brumberg.com/fileadmin/products/Datenblatt_81205270_2021_DE.pdf
Article no.: 81206270 Reducing ring D = 145 mm, for luminaire cut-out dimension = 68 mm https://www.brumberg.com/fileadmin/products/Datenblatt_81206270_2021_DE.pdf