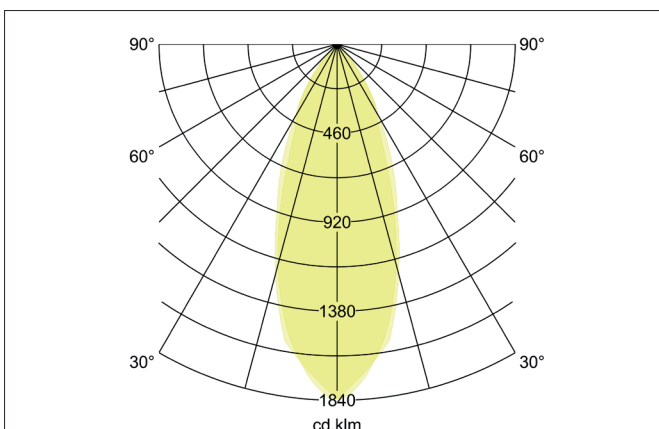
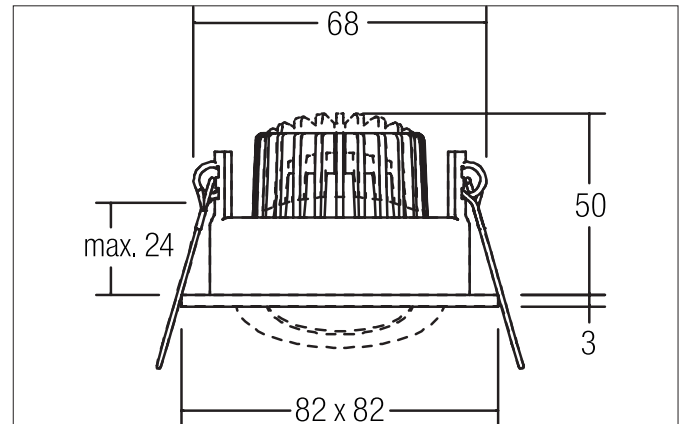


**DAMITA-S LED recessed spot, IP65**

Article no. 12355023


**Tender**

LED recessed spot, IP65, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 50 mm, Length 82 mm, Width 82 mm, Weight 0,174 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, structured. Luminous flux 730 lm, Power 1 x 6 W, System Efficiency 122 lm/W, Light colour warm white, Correlated color temperature (CCT) 3.000 K, Colour rendering index CRI > 80, Rated life time L80/B20 at 25 °C: 50.000 h, Housing material: Aluminium / Steel / Silicone rubber / Plastic, Colour: Chrome, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): III, Degree of protection (DIN EN 60529): IP65 when installing in closed ceilings. 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.	12355023
GTIN	4251433906827
Series name	DAMITA-S
Short description	LED recessed spot, IP65
Material	Aluminium / Steel / Silicone rubber / Plastic
Colour	Chrome
Type of surface	Glossy
Shape	Square
Built-in diameter	68 mm
Installation depth	50 mm
Length	82 mm
Width	82 mm
Height	3 mm
Weight	0.174 kg
Conformance	CE, UKCA

**DAMITA-S LED recessed spot, IP65**

Article no. 12355023

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	
System output	6 W
Voltage type	DC
Current	350 mA
Lamp	LED
Lamp holder	Plug&Play
Protection class	III
Degree of protection	IP65
Protection class on the ceiling side	IP20
Dimmable	Depending on type of control gear
Control	Depending on driver
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.
Rated life time L80/B20 at 25 °C	50.000 h

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Swivel angle	30°
Max. ceiling thickness	24 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, structured

Packing data	
Gross weight	0.207 kg
Length of packaging	105 mm
Packaging width	60 mm
Packaging height	90 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.

**DAMITA-S LED recessed spot, IP65**

Article no. 12355023

Required accessories
Article no.: 17662000 LED converter 350 mA, on/off switchable Power: 1 - 7,2 W, Plug&Play Dimensions: 68 mm x 35 mm x 21 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17662000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17662000_2021_DE.pdf</a>
Article no.: 17662010 LED converter 350 mA, on/off switchable Power: 1 - 7,2 W, ohne Konfektionierung Dimensions: 68 mm x 35 mm x 21 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17662010_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17662010_2021_DE.pdf</a>
Article no.: 17662020 LED converter 350 mA, on/off switchable Power: 1 - 7,2 W, Plug&Play + Anschlussbox Dimensions: 68 mm x 35 mm x 21 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17662020_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17662020_2021_DE.pdf</a>
Article no.: 17613000 LED converter 350 mA, on/off switchable Power: 1 - 15 W, Plug&Play Dimensions: 115 mm x 34 mm x 19 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17613000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17613000_2021_DE.pdf</a>
Article no.: 17613010 LED converter 350 mA, on/off switchable Power: 1 - 15 W, ohne Konfektionierung Dimensions: 115 mm x 34 mm x 19 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17613010_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17613010_2021_DE.pdf</a>
Article no.: 17613020 LED converter 350 mA, on/off switchable Power: 1 - 15 W, Plug&Play + Anschlussbox Dimensions: 115 mm x 34 mm x 19 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17613020_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17613020_2021_DE.pdf</a>
Article no.: 17621000 LED converter 350 mA, on/off switchable Power: 1 - 21 W, Plug&Play Dimensions: 128 mm x 50 mm x 13 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17621000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17621000_2021_DE.pdf</a>
Article no.: 17621010 LED converter 350 mA, on/off switchable Power: 1 - 21 W, ohne Konfektionierung Dimensions: 128 mm x 50 mm x 13 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17621010_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17621010_2021_DE.pdf</a>
Article no.: 17621020 LED converter 350 mA, on/off switchable Power: 1 - 21 W, Plug&Play + Anschlussbox Dimensions: 128 mm x 50 mm x 13 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17621020_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17621020_2021_DE.pdf</a>
Article no.: 17663000 LED converter 350 mA, trailing-edge phase dimmable Power: 2,8 - 7 W, Plug&Play Dimensions: 110 mm x 50 mm x 19 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17663000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17663000_2021_DE.pdf</a>

**DAMITA-S LED recessed spot, IP65**

Article no. 12355023

Required accessories
Article no.: 17663010 LED converter 350 mA, trailing-edge phase dimmable Power: 2,8 - 7 W, ohne Konfektionierung Dimensions: 110 mm x 50 mm x 19 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17663010_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17663010_2021_DE.pdf</a>
Article no.: 17663020 LED converter 350 mA, trailing-edge phase dimmable Power: 2,8 - 7 W, Plug&Play + Anschlussbox Dimensions: 110 mm x 50 mm x 19 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17663020_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17663020_2021_DE.pdf</a>
Article no.: 17652000 LED-round converter 350 mA, trailing-edge phase dimmer Power: 4,9 - 7 W, Plug&Play Dimensions: 51 mm x 24 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17652000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17652000_2021_DE.pdf</a>
Article no.: 17652020 LED-round converter 350 mA, trailing-edge phase dimmer Power: 4,9 - 7 W, Plug&Play + Anschlussbox Dimensions: 51 mm x 24 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17652020_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17652020_2021_DE.pdf</a>
Article no.: 17640000 LED converter 350 mA, trailing-edge phase dimmable Power: 4,2 - 10 W, Plug&Play Dimensions: 102 mm x 38 mm x 21 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17640000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17640000_2021_DE.pdf</a>
Article no.: 17640010 LED converter 350 mA, trailing-edge phase dimmable Power: 4,2 - 10 W, ohne Konfektionierung Dimensions: 102 mm x 38 mm x 21 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17640010_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17640010_2021_DE.pdf</a>
Article no.: 17640020 LED converter 350 mA, trailing-edge phase dimmable Power: 4,2 - 10 W, Plug&Play + Anschlussbox Dimensions: 102 mm x 38 mm x 21 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17640020_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17640020_2021_DE.pdf</a>
Article no.: 17648000 LED converter 350 mA, trailing-edge phase dimmable Power: 0,7 - 17 W, Plug&Play Dimensions: 166 mm x 46 mm x 34 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17648000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17648000_2021_DE.pdf</a>
Article no.: 17648010 LED converter 350 mA, trailing-edge phase dimmable Power: 0,7 - 17 W, ohne Konfektionierung Dimensions: 166 mm x 46 mm x 34 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17648010_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17648010_2021_DE.pdf</a>
Article no.: 17648020 LED converter 350 mA, trailing-edge phase dimmable Power: 0,7 - 17 W, Plug&Play + Anschlussbox Dimensions: 166 mm x 46 mm x 34 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17648020_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17648020_2021_DE.pdf</a>
Article no.: 17657000 LED converter 350 mA, 1-10 V dimmable (analog) Power: 5,2 - 18 W, Plug&Play Dimensions: 110 mm x 52 mm x 22 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17657000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17657000_2021_DE.pdf</a>

**DAMITA-S LED recessed spot, IP65**

Article no. 12355023

Required accessories
Article no.: 17657010 LED converter 350 mA, 1-10 V dimmable (analog) Power: 5,2 - 18 W, ohne Konfektionierung Dimensions: 110 mm x 52 mm x 22 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17657010_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17657010_2021_DE.pdf</a>
Article no.: 17684000 LED converter 350 mA, DALI dimmable (digital) Power: 2,8 - 7 W, Plug&Play Dimensions: 130 mm x 42 mm x 22 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17684000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17684000_2021_DE.pdf</a>
Article no.: 17684010 LED converter 350 mA, DALI dimmable (digital) Power: 2,8 - 7 W, ohne Konfektionierung Dimensions: 130 mm x 42 mm x 22 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17684010_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17684010_2021_DE.pdf</a>
Article no.: 17684020 LED converter 350 mA, DALI dimmable (digital) Power: 2,8 - 7 W, Plug&Play + Anschlussbox Dimensions: 130 mm x 42 mm x 22 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17684020_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17684020_2021_DE.pdf</a>
Article no.: 17658000 LED round converter 350 mA, DALI dimmable (digital) Power: 2,1 - 9 W, Plug&Play Dimensions: 56 mm x 25 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17658000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17658000_2021_DE.pdf</a>
Article no.: 17658010 LED round converter 350 mA, DALI dimmable (digital) Power: 2,1 - 9 W, ohne Konfektionierung Dimensions: 56 mm x 25 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17658010_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17658010_2021_DE.pdf</a>
Article no.: 17658020 LED round converter 350 mA, DALI dimmable (digital) Power: 2,1 - 9 W, Plug&Play + Anschlussbox Dimensions: 56 mm x 25 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17658020_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17658020_2021_DE.pdf</a>
Article no.: 17683000 LED converter 350 mA, DALI dimmable (digital) Power: 3,5 - 17 W, Plug&Play Dimensions: 110 mm x 52 mm x 22 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17683000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17683000_2021_DE.pdf</a>
Article no.: 17683010 LED converter 350 mA, DALI dimmable (digital) Power: 3,5 - 17 W, ohne Konfektionierung Dimensions: 110 mm x 52 mm x 22 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17683010_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17683010_2021_DE.pdf</a>
Article no.: 17683020 LED converter 350 mA, DALI dimmable (digital) Power: 3,5 - 17 W, Plug&Play + Anschlussbox Dimensions: 110 mm x 52 mm x 22 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17683020_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17683020_2021_DE.pdf</a>
Article no.: 17671000 LED converter 350mA, ZigBee dimmable Power: 3,5 - 18,5 W, Plug&Play Dimensions: 146 mm x 44 mm x 30 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17671000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17671000_2021_DE.pdf</a>

**DAMITA-S LED recessed spot, IP65**

Article no. 12355023

**Required accessories**

Article no.: 17671010

LED converter 350mA, ZigBee dimmable

Power: 3,5 - 18,5 W, ohne Konfektionierung

Dimensions: 146 mm x 44 mm x 30 mm

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Article no.: 17671020

LED converter 350mA, ZigBee dimmable

Power: 3,5 - 18,5 W, Plug&amp;Play + Anschlussbox

Dimensions: 146 mm x 44 mm x 30 mm

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Article no.: 17672000

LED converter 350mA, Casambi dimmable

Power: 3,5 - 18,5 W, Plug&amp;Play

Dimensions: 146 mm x 44 mm x 30 mm

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Article no.: 17672010

LED converter 350mA, Casambi dimmable

Power: 3,5 - 18,5 W, ohne Konfektionierung

Dimensions: 146 mm x 44 mm x 30 mm

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Article no.: 17672020

LED converter 350mA, Casambi dimmable

Power: 3,5 - 18,5 W, Plug&amp;Play + Anschlussbox

Dimensions: 146 mm x 44 mm x 30 mm

[https://www.brumberg.com/fileadmin/products/Datenblatt\\_17672020\\_2021\\_DE.pdf](https://www.brumberg.com/fileadmin/products/Datenblatt_17672020_2021_DE.pdf)
**Optional accessories**

Article no.: 3835

Plug &amp; Play extension lead 350 mA

Dimensions: 500 mm

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Article no.: 3836

Plug &amp; Play extension lead 350 mA

Dimensions: 1,000 mm

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Article no.: 3837

Plug &amp; Play extension lead 350 mA

Dimensions: 2,000 mm

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