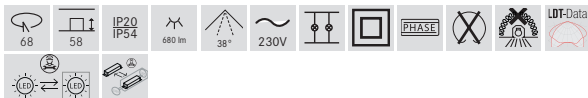
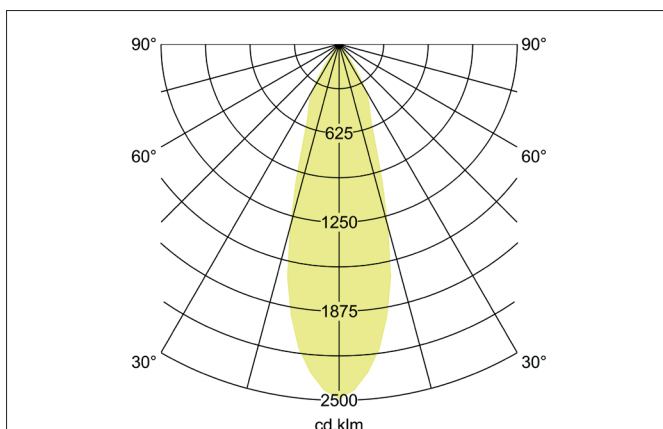
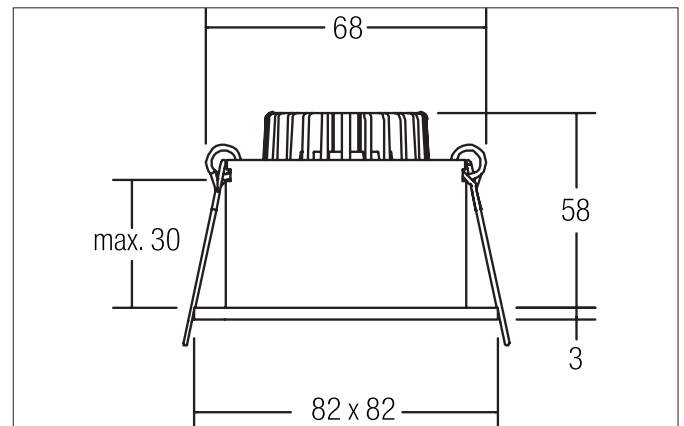




ETMESA-S LED recessed downlight set, IP54, trailing-edge phase dimmable

Article no. 39267083



Tender

LED recessed downlight set, IP54, trailing-edge phase dimmable, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 58 mm, Length 82 mm, Width 82 mm, Weight 0,248 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover glass transparent Luminous flux 680 lm, Power 1 x 6 W, Light colour warm white, Correlated color temprature (CCT) 2.700 K, Colour rendering index CRI > 80, Housing material: Aluminium / Glass / Plastic, Colour: black matt, Permissible ambient temperature (ta): -20 °C up to +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP54. With electronic driver, Trailing-edge phase dimmable.

Product Benefits

- In klassischer Bauform mit IP-Schutz zwischen Decke und Einbauring.
- Dimmbare Ausführung (Phasenabschnitt).
- Einbaumaß 68 mm, Einbautiefe 58 mm, Länge 82 mm, Breite 82 mm.
- Auch verfügbar als Leuchte ohne Konverter (zur individuellen Konverterauswahl) und als schaltbares Set.
- In gleichen Oberflächen- und Farbausführungen in runder Ausführung lieferbar.


ETMESA-S LED recessed downlight set, IP54, trailing-edge phase dimmable

Article no. 39267083

Article data	
Article no.	39267083
GTIN	4251433952183
Series name	ETMESA-S
Short description	LED recessed downlight set, IP54, trailing-edge phase dimmable
Material	Aluminium / Glass / Plastic
Colour	black matt
Type of surface	Matt
Shape	Square
Length	82 mm
Width	82 mm
Built-in diameter min.	67 mm
Built-in diameter max.	68 mm
Installation depth	58 mm
Hight	3 mm
Weight	0.248 kg
D licence plate	No
Conformance	CE, UKCA

Lighting technology	
Colour temperature	2.700 K
Light colour	white
Light output	Direct
Luminous flux	680 lm
System efficiency	113 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 light source	
Hight	3 mm
Lamp holder	Plug&Play
Power	6 W
Voltage type	DC
Current	350 mA
Lamp	LED
Protection class	III
Degree of protection	IP54
Protection class on the ceiling side	IP20
Energy efficiency class	not required
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.


ETMESA-S LED recessed downlight set, IP54, trailing-edge phase dimmable

Article no. 39267083

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	63 Hz
Dimmable	Yes
Control	Trailing-edge phase
Starting current	1 A, 15,2 µs
Power	2.8 W
Power	7 W
Output current up to	350 mA
Degree of protection	IP20
Protection class	II
Flicker-free	Yes
stamp	ENEC 05

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Max. ceiling thickness	30 mm
Further references	No cover with thermal insulation material
Cover	Glass transparent
Circlip	Without circlip
Suitable for through-wiring	Yes, with optional accessories

Packing data	
Gross weight	0.314 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.

Optional accessories	
Article no.: 83330000 Connection box 230 V AC, 3-pole Dimensions: 85 mm x 35 mm x 30 mm https://www.brumberg.com/fileadmin/products/Datenblatt_83330000_2021_DE.pdf	