



VARDAFLEX Slim

8160FF

MONTAGE- UND BETRIEBSANLEITUNG
MOUNTING AND OPERATING INSTRUCTIONS



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ELEKTROTECHNISCHE SICHERHEITSHINWEISE:

Der **VARDIFLEX** LED-Strip ist nur für die Installation in trockenen Innenräumen geeignet.



Stromschlaggefahr!

Beauftragen Sie mit der Installation eine Elektrofachkraft. Für Leuchten, die nicht gemäß den europäischen Sicherheitsrichtlinien installiert wurden, entfällt jeder Haftungsanspruch.



Achtung!

VARDIFLEX LED-Strip nur an geeignetes Netzgerät (24 V DC) anschließen.
Nur komplett abgerollt betreiben.
VARDIFLEX LED-Strips in Parallelschaltung verbinden.

LIEFERUMFANG:

1 x 5 Meter **VARDIFLEX** LED-Strip

PRÜFZEICHEN UND SYMBOLE:



CE-konform mit den zutreffenden europäischen Richtlinien.



RoHS-Prüfzeichen für Produkte, die keine Schwermetalle beinhalten (2011/65/EU)



REACH-Prüfzeichen für Produkte, deren chemische Bestandteile bekannt, registriert und zugelassen sind. (1907/2006/EG)



Schutzklasse III



Parallelanschluss.

Für die Durchgangsverdrahtung geeignet.



Nur für den Innenbereich geeignet

TECHNISCHE DATEN:

Spannungsversorgung:

24 V Netzgerät mit konstanter Ausgangsspannung

Leistung:

25 W

Stromstärke:

1,042 A

Ausstrahlwinkel:

120°

Anzahl LED:

700

Länge:

Maximal 5 Meter pro Anschluss

Abmessungen:

5000 x 3,5 x 1,2 mm

Biegedurchmesser:

60 mm

Lebensdauer:

L_{70} B₅₀: 54.000 h

ELECTROTECHNICAL SAFETY INSTRUCTIONS:

The **VARDIFLEX** LED strip is only suitable for installation in dry indoor rooms.

⚠ Risk of electric shock!

Have the installation carried out by a qualified electrician. Any liability claim for **VARDIFLEX** LED strips that have not been installed in accordance with the European safety directives is void.

⚠ Caution!

Only connect the **VARDIFLEX** LED strip to a suitable power supply (24 V DC). Only operate when completely unrolled. Connect **VARDIFLEX** LED strips in parallel.

SCOPE OF DELIVERY:

1 x 5 meter **VARDIFLEX** LED strip

MARKS AND SYMBOLS:



Compliant with the applicable European CE directives



RoHS mark for products that do not contain heavy metals (EC Directive 2002/95/EC)



REACH test mark for products whose chemical components are known, registered and authorised



Protection class III



Parallel connection:
Suitable for through-wiring.



Suitable for indoor use only

TECHNICAL DATA:

Power supply:

24 V power supply with constant output voltage

Power:

25 W

Current strength:

1.042 A

Radiation angle:

120°

Quantity LED:

700

Length:

maximum 5 metres per connection

Dimensions:

5000 x 3.5 x 1.2 mm

Bending diameter:

60 mm

Lifespan:

L₇₀B₅₀: 54,000 h

INSTALLATION:

⚠ Switch off voltage prior to installation. Ensure that voltage cannot be accidentally switched on again.

f First connect the **VARDIFLEX** LED strip to a controller, if available, and then to the power supply (not included in the scope of delivery).

⚠ Caution!

On conducting surfaces, place an insulation layer between the **VARDIFLEX** LED strip and surface. Surfaces must be flat, free of dust, grease and dry.

1. Prepare surface.

2. Shorten **VARDIFLEX** LED strip if necessary (fig. 1).

3. Peel off self adhesive film and gently press on **VARDIFLEX** LED strip, do not press directly on the LEDs.

4. Connect **VARDIFLEX** LED strip to power supply.

SHORTENING THE LED STRIP:

⚠ Risk of electric shock!

Always disconnect the mains plug before shortening.

LED strip can be separated in each case after **seven LEDs (50 mm)** (fig. 1).

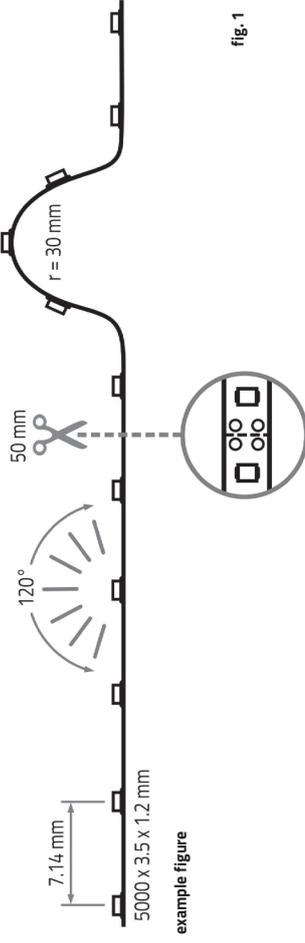


fig. 1

Separate the **VARDIFLEX** LED strip at the marked position. For a tightly assembled LED strip is a micro side cutter or an optional cutter required.

⚠ Caution!

With soldered connections note that the soldering temperature is 260° C and the soldering duration a maximum of 10 seconds per soldering point.

DISPOSAL:



Dispose of electrical and electronic equipment in an environmentally sound manner. For more information, contact your local authority.