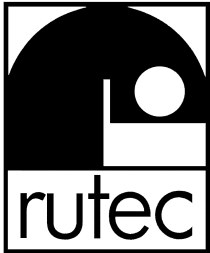


Bedienungsanleitung

VARDAFLEX

Neon RGBW, 24 V



TECHNISCHE DATEN

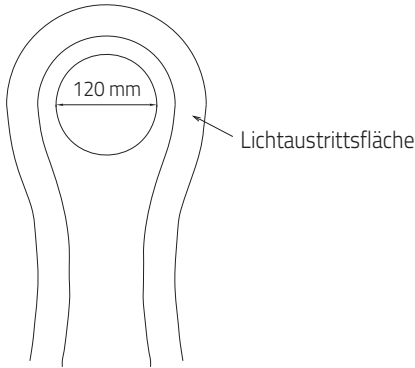
Spannungsversorgung	24 V DC Netzgerät mit konstanter Ausgangsspannung
Leistung/m	15 W
Stromstärke/m	0,625 A
Anzahl LED/m	60
LED-Abstand	16,7 mm
Länge der einzelnen Abschnitte	100 mm , 6 LEDs
Länge	Maximal 5 Meter pro Anschluss
Abmessungen	11,5 x 21 mm
minimaler Biegedurchmesser	12 cm

Achtung: Bitte nicht alle Farben gleichzeitig unter Vollast betreiben (max 80 %).

WICHTIGE INSTALLATIONSHINWEISE

1. Beauftragen Sie mit der Installation eine Elektrofachkraft.
2. Vor der Installation Spannung abschalten. Sicherstellen, dass die Spannung nicht versehentlich wieder eingeschaltet werden kann.
3. VARDAFLEX LED-Strip ist zur Montage auf normal entflammaren Oberflächen geeignet, z.B. auf Holz und Werkstoffen auf Holzbasis mit mehr als 2 mm Dicke.
4. Prüfen Sie die Korrektheit der Anschlüsse und prüfen Sie auf Kurzschlüsse bevor Sie den Strom einschalten.
5. Betreiben Sie niemals LED-Strips im aufgerollten Zustand.
6. Das Schneiden der Strips muss genau an den vorgegebenen Trennungslinien erfolgen.
7. Bitte stellen Sie sicher, dass ein angemessener Kabelquerschnitt für die Verbindung zwischen dem LED-Strip und Controller verwendet wird.
8. Überschreiten Sie nicht die Betriebstemperatur von +45° C
9. Führen Sie bitte keine Reparaturen selbst durch. Dies führt zum Erlöschen der Herstellergarantie.
10. Es ist ausschließlich neutral vernetztes Silikon zu verwenden. (NIE essighaltiges Silikon verwenden!)

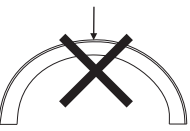
minimaler Biegedurchmesser
Ø 120 mm



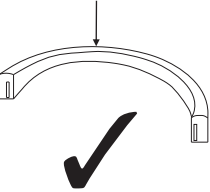
ACHTUNG



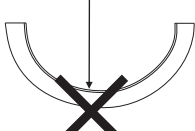
Lichtaustrittsfläche



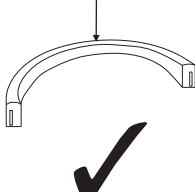
Lichtaustrittsfläche



Lichtaustrittsfläche

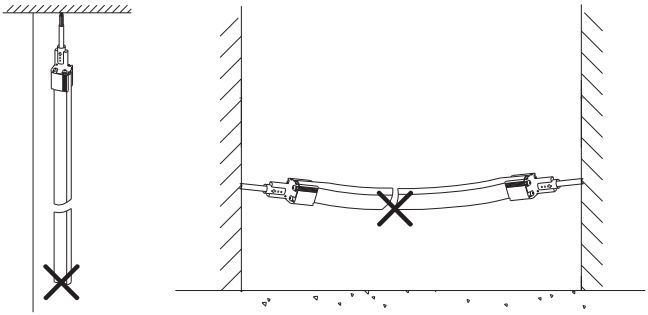


Lichtaustrittsfläche



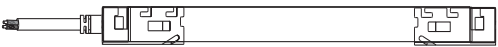
ACHTUNG

VARDAFLEX LED-Strip darf nicht hängend montiert werden!

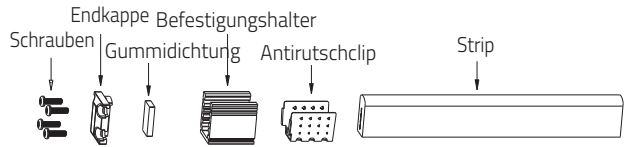


Inbetriebnahme

Einseitige Versorgung (max. 5 m)

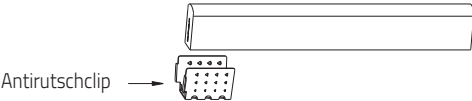


Installation der IP68 Endkappe

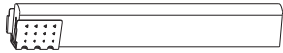


Schritt

1

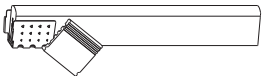


2

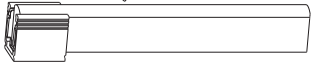


Befestigungsclip

3



4



Gummidichtung

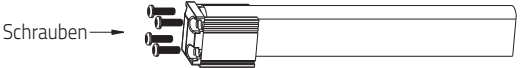
5



6

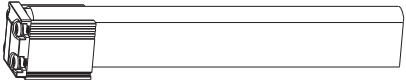
Gummidichtung

7

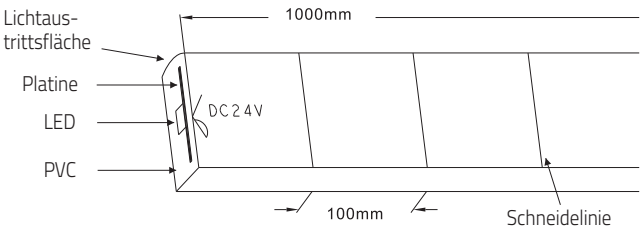


Schrauben

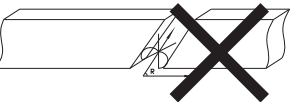
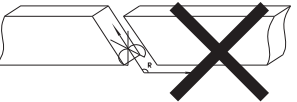
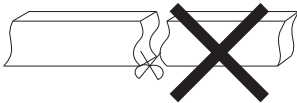
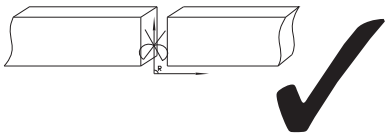
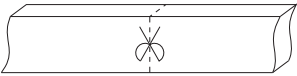
8



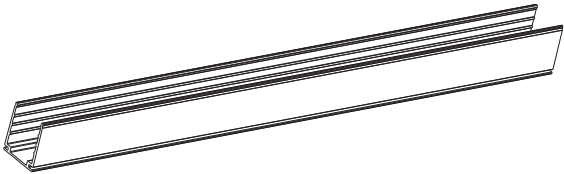
Schneiden des Strips



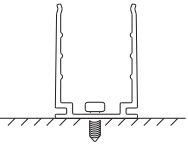
Hinweise:



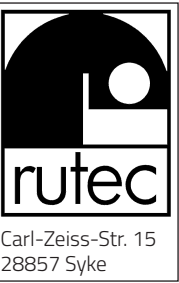
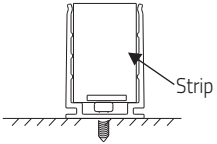
Installation im Aluprofil



Aluminiumprofil mit Schrauben befestigen



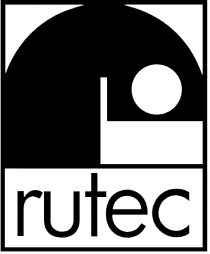
Drücken Sie den Strip in das Aluminiumprofil



Manual

VARDAFLEX

Neon RGBW, 24 V



Technical data:

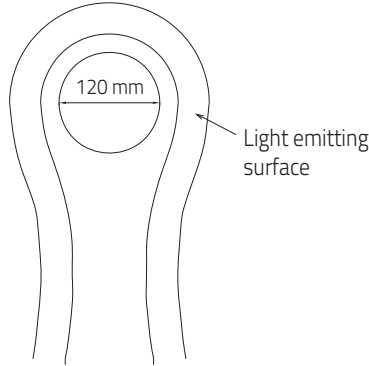
Power supply	24 V power supply with constant voltage output
Power/m	15 W
Current strength/m	0.625 A
Quantity LED/m	60
LED spacing	16.7 mm
Dimension of segments	100 mm , 6 LEDs
Length	Maximum length per connection 5 meters
Dimensions	11.5 x 21 mm
Bending diameter	12 cm

Caution: Do not run all colours at same time under maximum load (max. 80%)

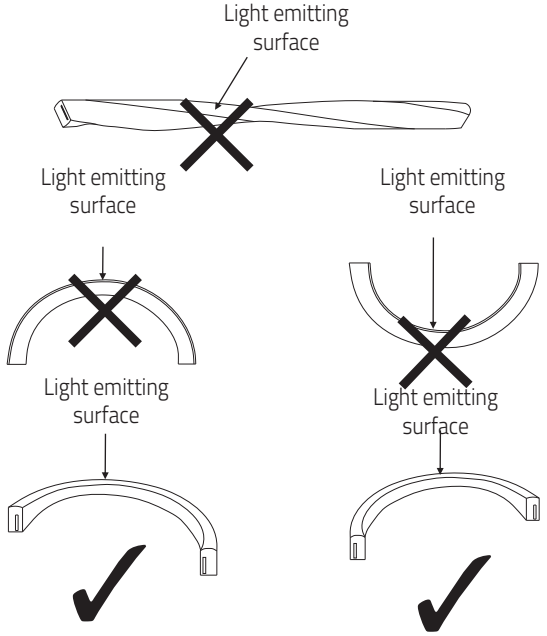
Important installation instructions:

1. Be sure to have a professional electrician complete installation.
2. Switch off voltage prior to installation. Ensure that voltage cannot be accidentally switched on again.
3. VARDAFLEX LED strips is suitability for direct mounting on normal flammable surfaces, e. g. on wood and wood-based materials with more than 2 mm thickness.
4. Before turning the power on, check all connections for correctness and short-circuit.
5. Never operate the LED strips when rolled up.
6. Cut the strips exactly at the specified severing lines.
7. Please make sure that an appropriate flex cross-section for the connection between LED strip and controller is used.
8. Do not exceed the operating temperature of + 45 ° C.
9. Please do not carry out any repairs yourself. Failure to comply may lead to voiding of the manufacturer's guarantee.
10. Only use neutral, cross-linked silicone. (On no account use acetic silicone!)

Minimum bending diameter
Ø 120 mm

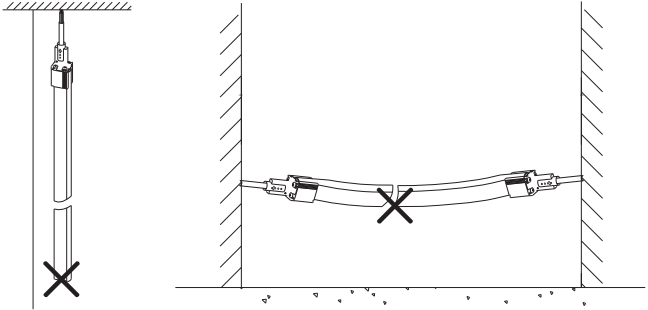


CAUTION!



CAUTION!

Do not install VARDAFLEX LED strips in a suspended way!

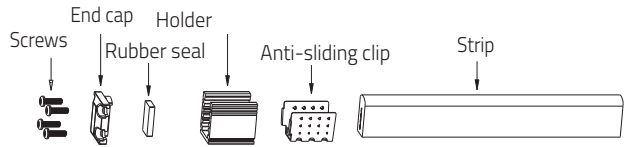


Installation:

one-sided supply (max. 5 m)

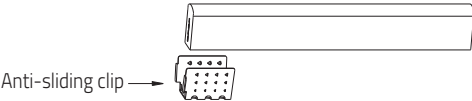


Installation IP68 - end cap:



Step

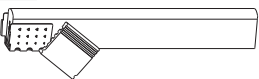
1



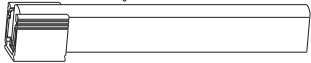
2



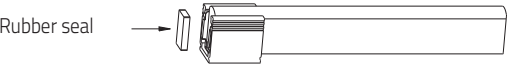
3



4



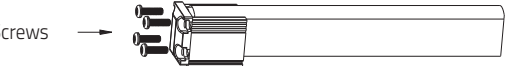
5



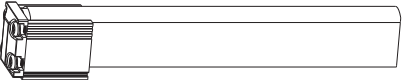
6



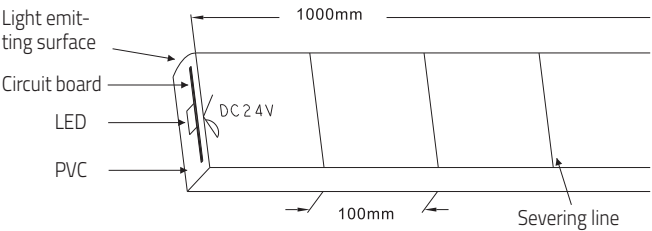
7



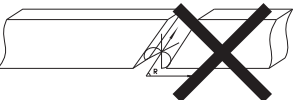
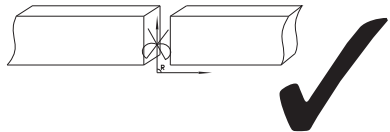
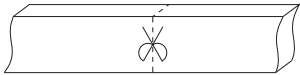
8



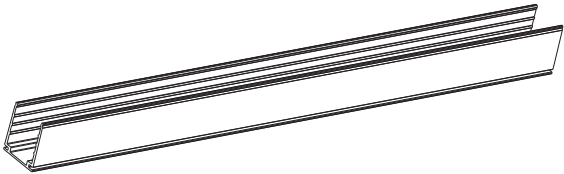
Shortening the LED board:



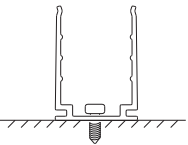
Information:



Installation in aluminium profile:



Fix aluminium profile by using supplied screws



Press LED strip into aluminium profile

