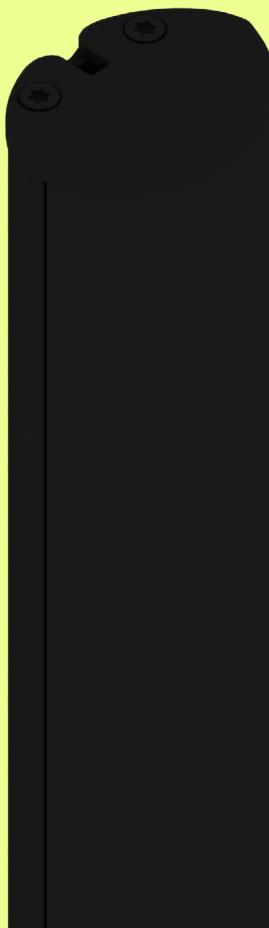


DeVorm

Mute Beam Direct

Installation guide USA



Introduction

- Follow the instructions for a safe installation.
- Make sure that the power supply has been turned off before installing or cleaning the product.
- Maintain interior lighting with a dry cloth or brush. Do not use alcohol or any other solvents to clean the product. Keep all electrical components dry. Make sure the power is switched off before cleaning this product.



Design

De Vorm

About

Mute Beam is a wall LED fixture designed to integrate seamlessly with the Mute PET Felt Acoustic Panels. Available in direct or indirect lighting and 12 RAL colours, it matches the 239 cm panel height. Made from fully recyclable extruded aluminium with a PMMA diffuser, Mute Beam combines durable, sustainable materials with a refined design that enhances both the function and visual rhythm of the Mute Series.

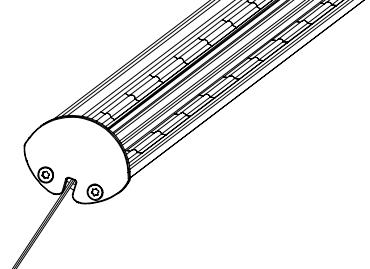
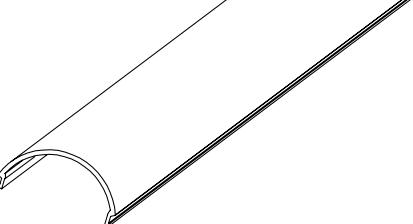
Specifications

LED module	COB LED strips
Voltage	LED: 24V
Power	10 w/m
Colour temperature	3000K
CRI	>80
Operating temperature	-20° - +50°
LED driver	Included
IP rating	IP20
Dimmable	yes, depends on driver
Lumen output max	To be confirmed

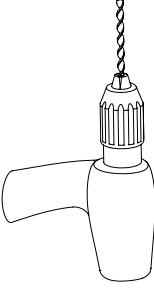
Driver requirements

24V DC constant voltage LED driver
min. 50W

Parts required

LED profile incl cable	Diffuser 1x
	

Tools required

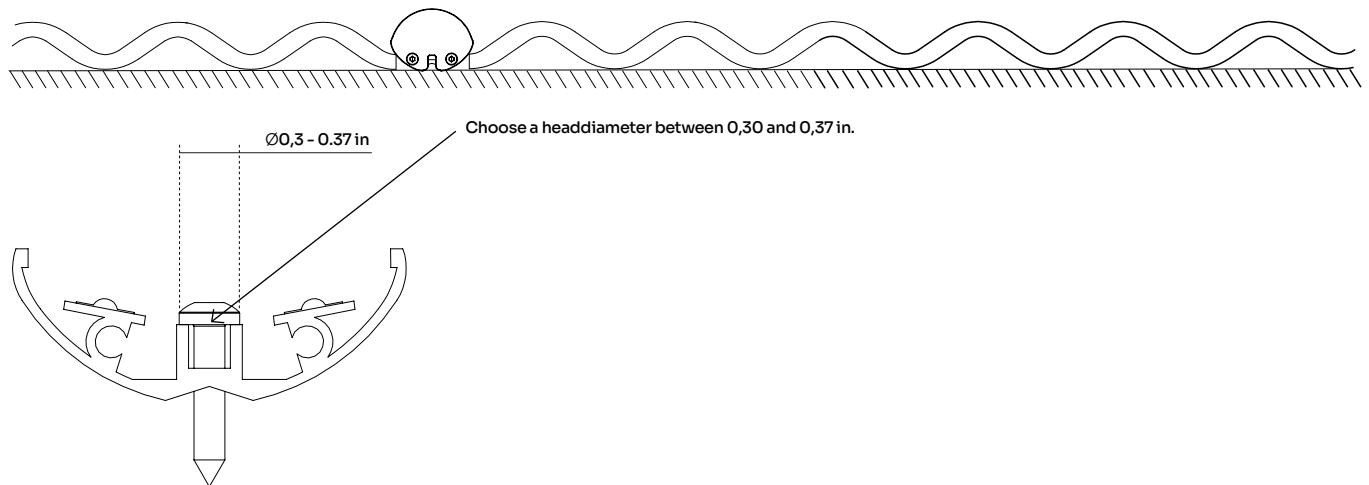
Drill	Flathead screwdriver	Level
		

Not included

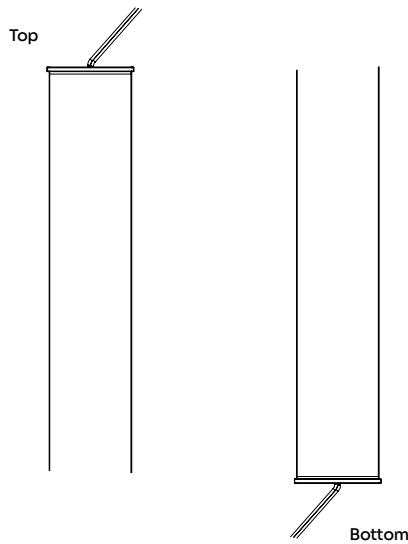
Screws
Wall plugs

Preparation

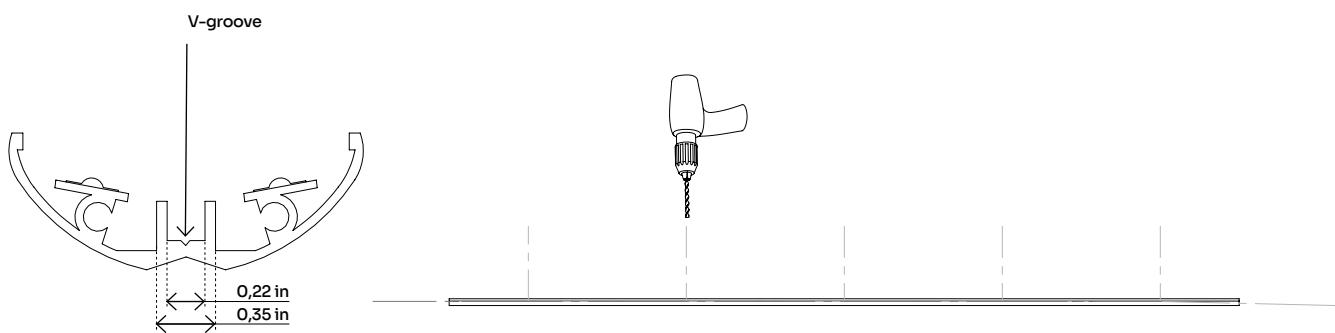
- 1 Check the wall and determine which fixings you need for your wall type.



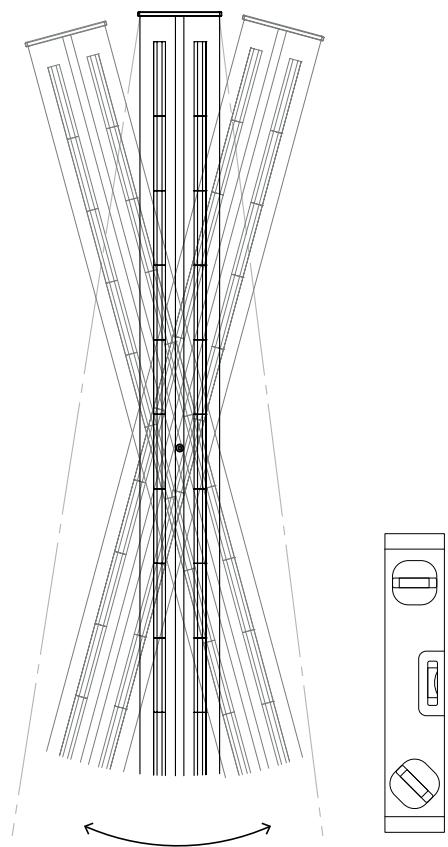
- 2 Decide if you'd prefer your driver at the top or at the bottom of the Mute Beam.



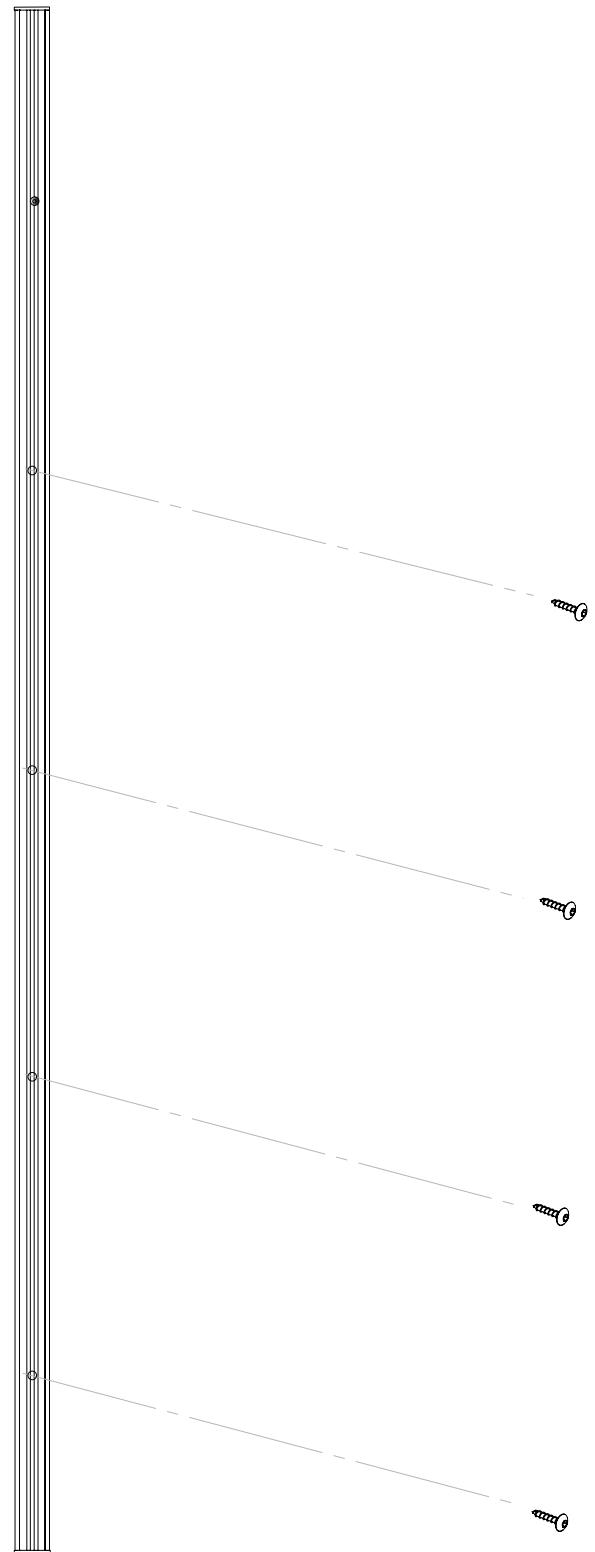
- 3 Drill several holes in the LED profile, using the V-groove in the middle as a guide to stay centred.



4 Secure the LED profile to the wall with the top screw. Use a spirit level to position the LED profile so its perfectly level.



5 Once the profile is level, fasten the remaining screws.

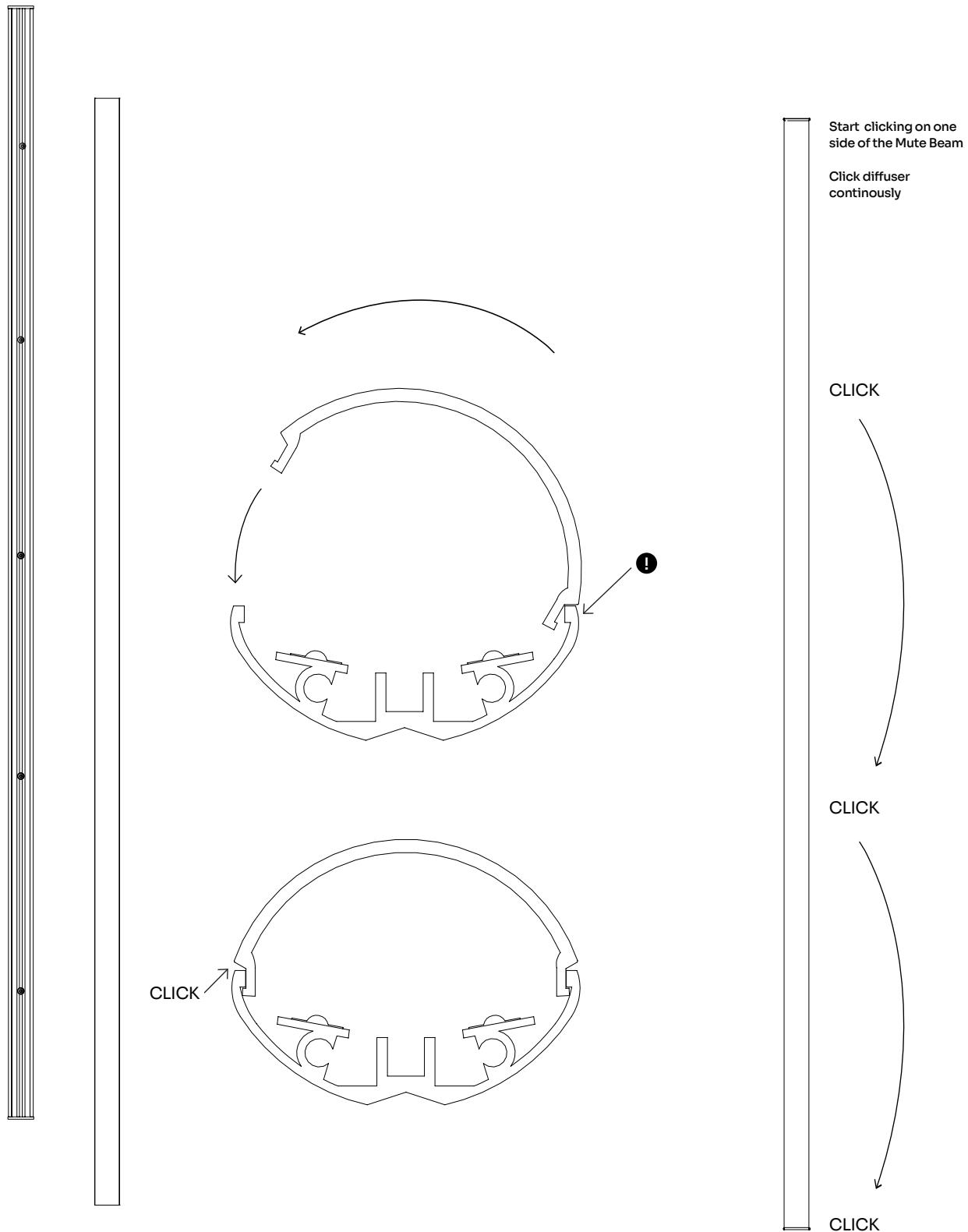


6 - Place the diffuser on one side inside the LED profile

- Begin installation from one end

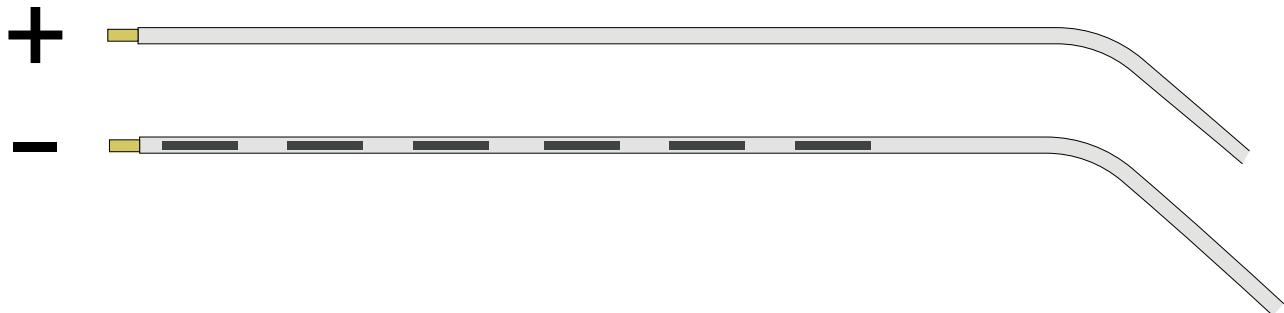
- Press firmly until diffuser clicks

- Press along the entire length until it securely clicks into place and is completely fixed in the LED profile

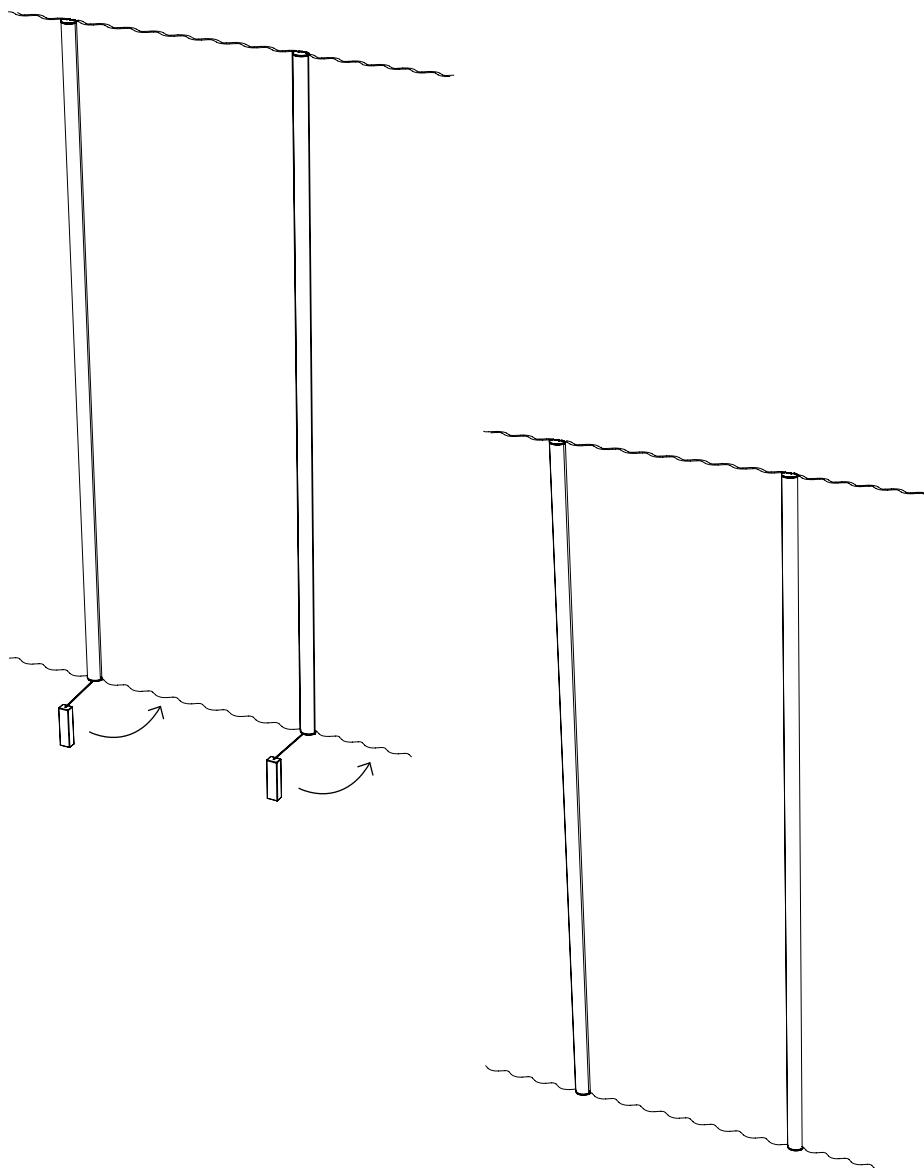


Connect the driver

7 - Make sure the power is switched off.
- Check the manual of the driver for specifics
- Use a flathead screwdriver to loosen the caps
- Use a 24V DC constant voltage LED driver with a minimum output of 50W (2.1A). A higher-rated driver is also acceptable.



8 Mount the driver to an invisible spot.



Find us at

A Dijkgraaf 38
6921 RL Duiven
The Netherlands

Get in touch

T +31 (0) 26 820 03 60
E sales@devorm.nl
W www.devorm.nl

Stay up to date

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