

kendila

CELIA

Linear Flex Series

Datasheet. V00

Architectural Collection

www.kendila.com

Project:
 Specifier:

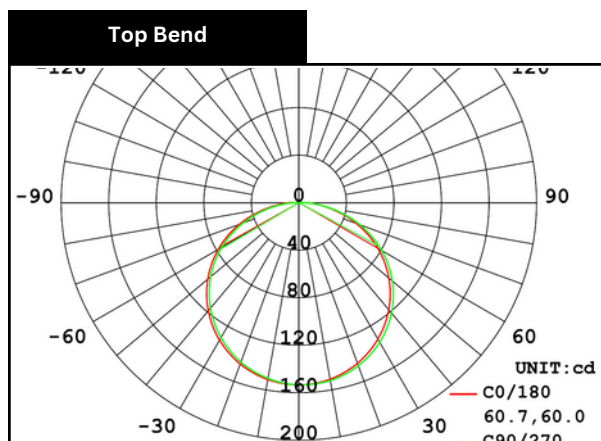
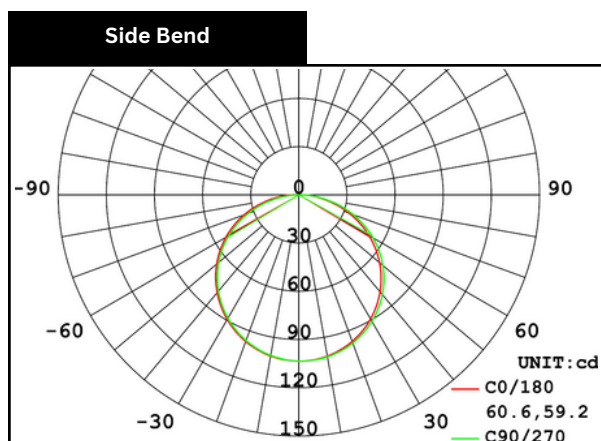
Type:
 Date:



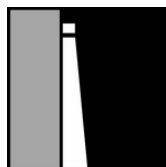
KEY FEATURES

- Dot-free linear light with a textured look and flexible bending.
- Withstands extreme temperatures using silicone extrusion.
- Cool & Durable: Low heat buildup ensures longevity and touch-safe surfaces.
- Eco & Energy Smart: Dimmable via PWM, eco-friendly silicone, and UL/CE certified.

OPTICAL DISTRIBUTION



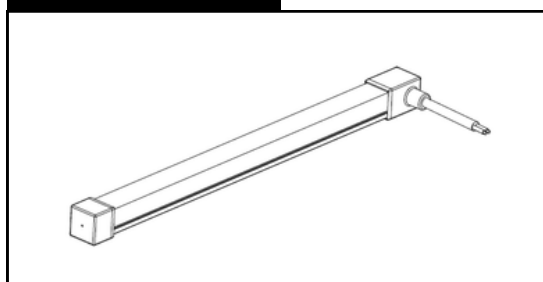
APPLICATION



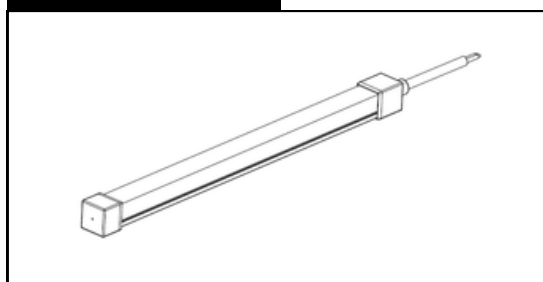
Sauna & Cold Room

CABLE FEED OPTIONS

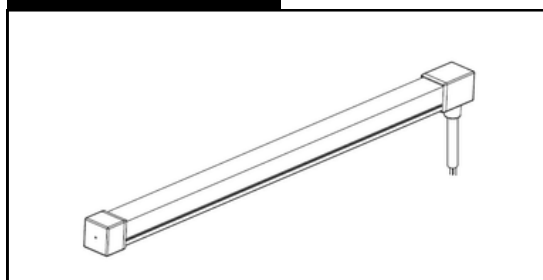
Side Feed



Rear Feed



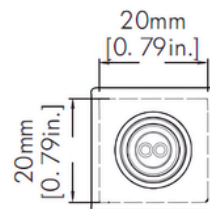
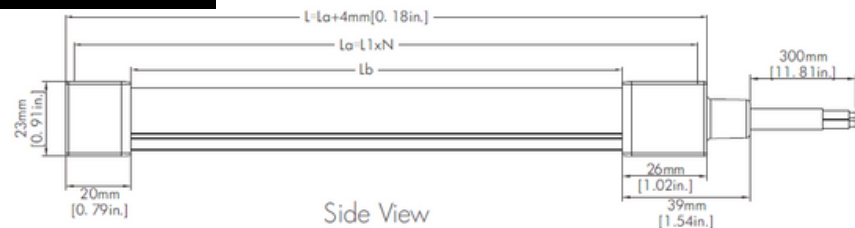
Bottom Feed



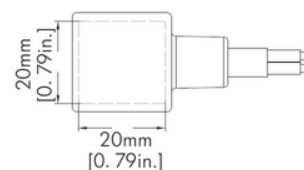
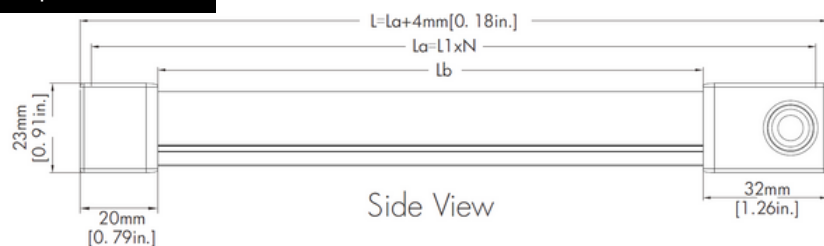


OVERALL DIMENSIONS

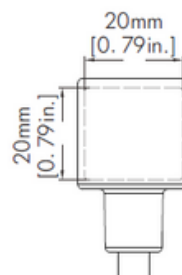
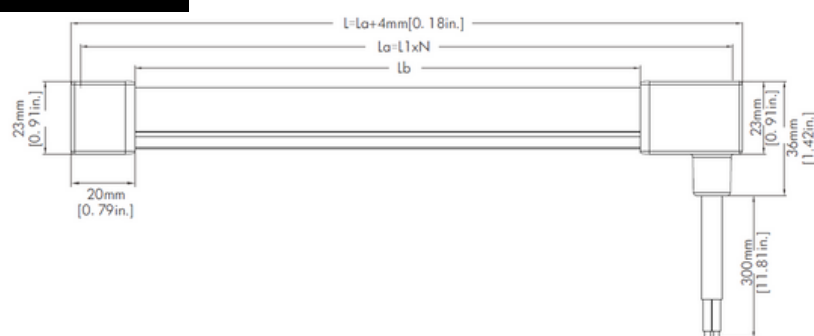
Top Bend - Rear Feed



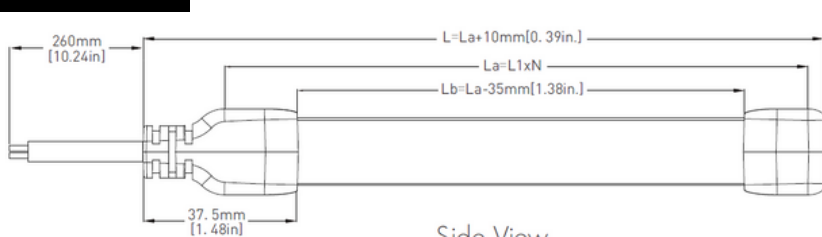
Top Bend - Side Feed



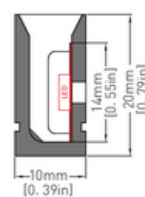
Top Bend - Bottom Feed



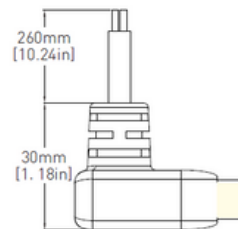
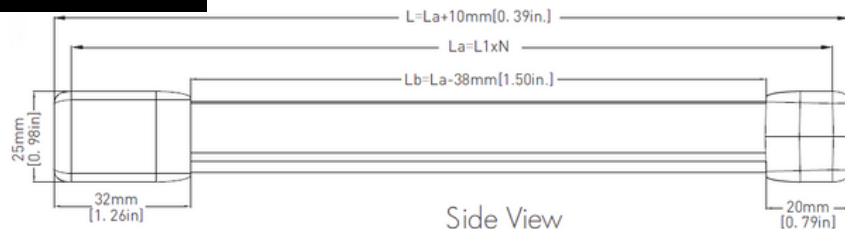
Side Bend - Rear Feed



Sectional View

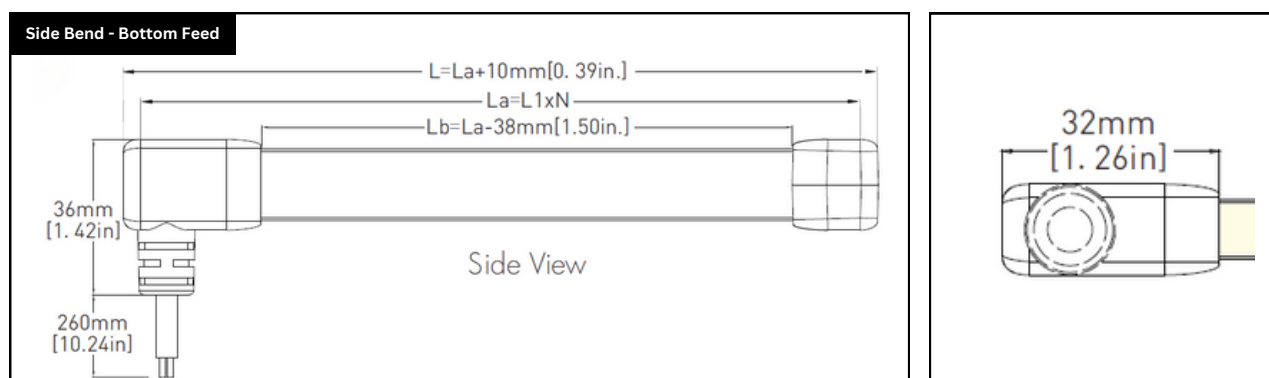


Side Bend - Side Feed





OVERALL DIMENSIONS



ELECTRICAL

Input Voltage

24VDC

CCT & CRI

2700K, 3000K, 3500K, 4000K, 5000K, 6500K
80+CRI, 90+CRI

Power

- Top Bend: 2.93W/ft
- Side Bend: 2.93W/ft

Luminous Flux

- Top Bend: 150lm/ft
- Side Bend: 100lm/ft

MECHANICAL

Construction

Light Flexible Silicone Profile

Operating Temperature

-25°C to 100°C

Length Specification

Up to 16.4ft (5M)

Ingress Protection

IP67

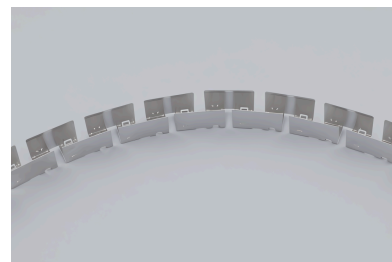
ACCESSORIES



Bracket & Screw (Side-Bend)



Aluminium Profile



Bendable Profile



HOW TO SPECIFY

ARC	CEL					
Collection	Product	Configuration	Power Feed	Length	CCT & CRI	Mounting Options
ARC Architectural	CEL Celia	SB Side-Bend TB Top-Bend	SF Side-Feed BF Bottom-Feed RF Rear-Feed	XX XX Length	27KS 2700K/80CRI 30KS 3000K/80CRI 35KS 3500K/80CRI 40KS 4000K/80CRI 50KS 5000K/80CRI 65KS 6500K/80CRI	BKS Bracket & Screw APR Aluminium Profile BBK Bendable Bracket

Replace S with H for 90CRI

TERMS & NOTICE

Kendila reserves the right to change the specification, material and colors at any time without notice. Standard warranty terms and conditions apply.

All dimensions and values on specification sheet are nominal.

- K-SSV00-ARC-CELIA-EN : March 2025

COMPLIANCE & WARRANTY

