

kendila

Ultra MEDUSA

Linear Flex Series

Datasheet. V00

Architectural Collection

www.kendila.com

Project:
 Specifier:

Type:
 Date:



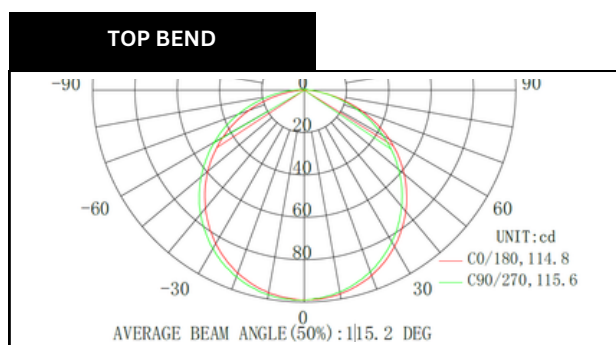
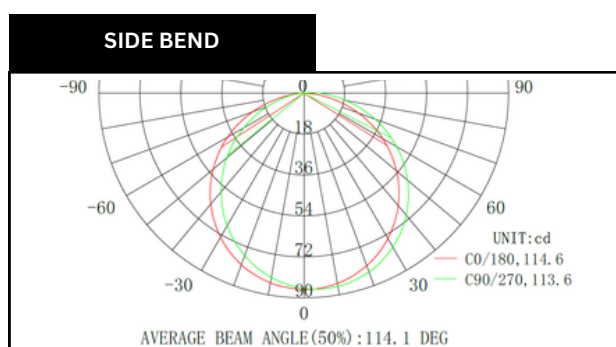
KEY FEATURES

- Homogeneous light up to 50 m (164 ft)
- Constant-current IC stability
- Reinforced flexible FPC design
- IP67/IP68 & IK08 protection

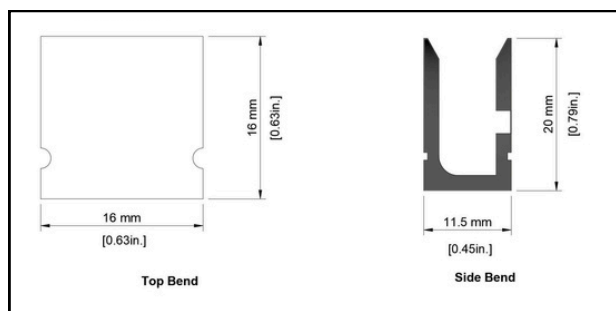
APPLICATION

- Architectural façade lighting
- Cove & indirect lighting
- Landscape integration
- Submersible installations

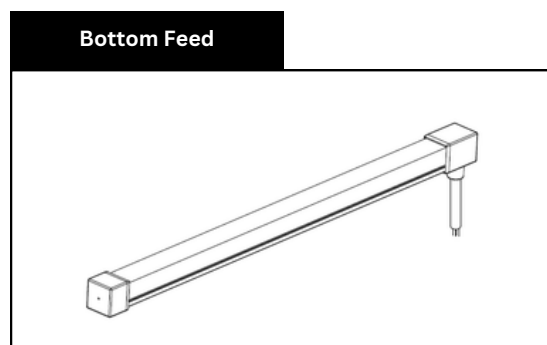
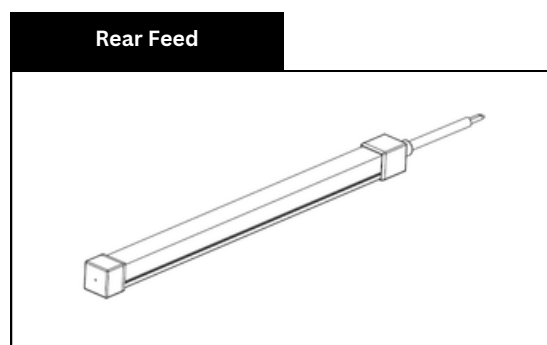
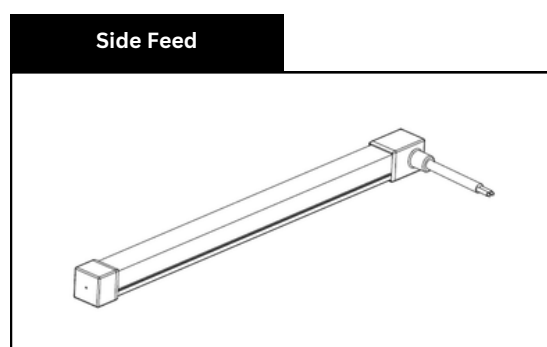
OPTICAL DISTRIBUTION



OVERALL DIMENSIONS

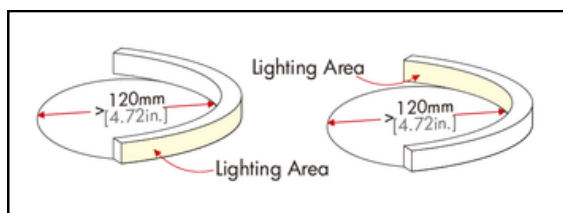


CABLE FEED OPTIONS

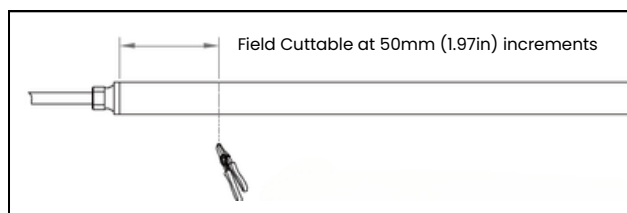




BEND & TWIST RADIUS



BEND & TWIST RADIUS



ELECTRICAL

Input Voltage

24VDC

Length Specification

Constant-Current Flexible Linear LED System
Maximum Continuous Run: 50 m (164 ft)

Power

Top & Side Bend: 4.27W/ft

Ingress Protection

IP67 / IP68 (Optional)

Certifications & Protection

cULus, CE, RoHS, IP67 (Wet Location), IK08

Operating Temperature

Tested and rated for: -40°C to 45°C

LIGHTING

CCT & CRI

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

Luminous Flux

- Top Bend: 250lm/ft
- Side Bend: 170lm/ft

Mesures are based on worst case scenarios
45°C Operating Temperature, 2700K, 95+CRI

Dimming

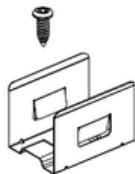
0-10 V / 1-10 V / DALI / PWM / CASAMBI

Beam Angle

120°

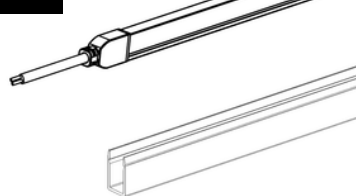
ACCESSORIES

BKS



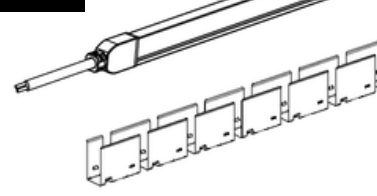
Bracket & Screw

APR



Aluminum Profile

BBK



Bendable Bracket



HOW TO SPECIFY

ARC	MUL					
Collection	Product	Configuration	Power Feed	Length	CCT & CRI	Mounting Options

ARC Architectural	MUL Medusa Ultra	SB Side-Bend	SF Side-Feed	XX XX Length	27KS 2700K/80CRI	BKS Bracket & Screw
		TB Top-Bend	BF Bottom-Feed		30KS 3000K/80CRI	APR Aluminium Profile
			RF Rear-Feed		35KS 3500K/80CRI	BBK Bendable Bracket
					40KS 4000K/80CRI	
					50KS 5000K/80CRI	
					60KS 6000K/80CRI	

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-MEDUSA-ULTRA-EN
- February 2026

COMPLIANCE & WARRANTY

