

SHELL MINI REDBAR 24

VDC

Low-profile LED tubing



Specifications

SKU	Straight sections	
	4.6-ft	701996-4WRYX1-1400-24
	8.9-ft	701996-4WRYX1-2700-24
	Corners	
	11" radius	701996-4WRYX1-24-R160

Operating temperature -40° C to +70° C

Protection class IP67

Power capacity* Up to 70 ft per output

Colors Extrusion.....Red/Yellow
LEDs4000K

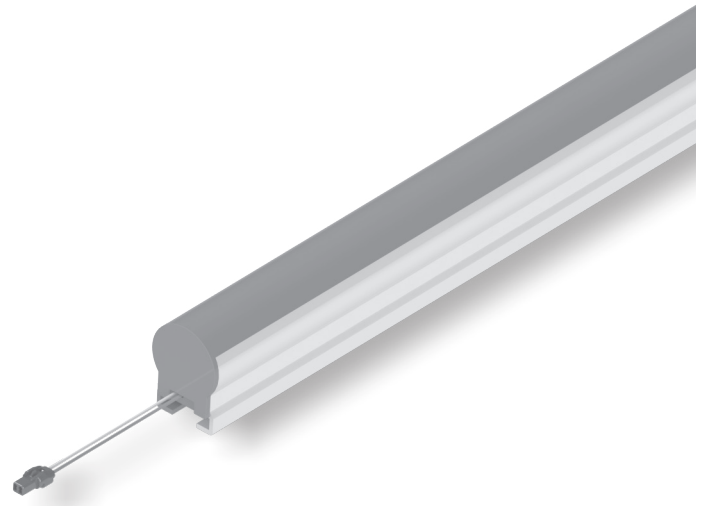
Mounting Mounting buttons, UV-stabilized polycarbonate

Flame rating UL94HB

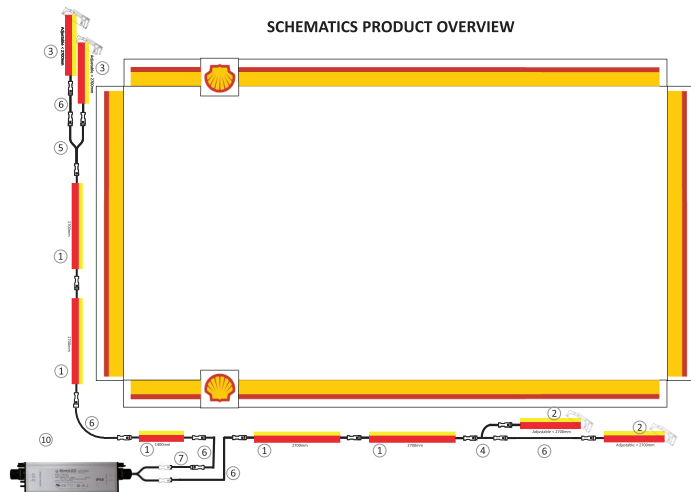
Warranty 5-year product



* Actual power draw may depend on loading configuration.



Sample Layout



Power Supply Capacity

Power supply	Power output	Shell Mini Redbar
24C1 24VDC Power supply	96W	Up to 70 ft*
Watts per assembly	701996-4WRYX1-1400-24: 5.8 W/assembly 701996-4WRYX1-2700-24: 11.9 W/assembly 701996-4WRYX1-24-R160: 3.0 W/assembly	
Watts per foot	4.6-ft: 1.28 W; 8.9-ft: 1.34 W	

NOTE: When mixing 106" and 54.8" on the same power supply, simply add all the power requirements for the respective lengths of each product. The actual number of power supplies needed may vary based on how the materials are distributed across the project.

Accessories

Accessory	SKU	Description
Cables and connectors		
701158-120 & 701158-180	701160-3-DC	701187-DC 701188-DC
Hook-up cable, 10-ft	701158-120	Connects Shell Mini Redbar to power supply
Hook-up cable, 15-ft	701158-180	
Y connector	701160-3-DC	Three-way connector for joining two sections to one
Wiring pigtail, large connector	701187-T-DC	Male, outdoor-rated connector
Wiring pigtail, small connector	701188-T-DC	Female, outdoor-rated connector
Mounting		
400775-C-WLP	701156-C-WLP	402541-FC 402697
Mounting button	400775-C-WLP	For mounting product to surfaces
Mounting clip	701156-C-WLP	For mounting product to surfaces
Field end cap	402541-FC	For adjusting product length
Field end cap installation kit	402697	Glue, PCB sealer, de-burr sandpaper, instructions

Specifications subject to change without notice.

SHELL MINI REDBAR

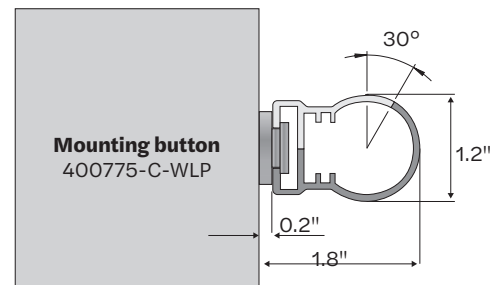
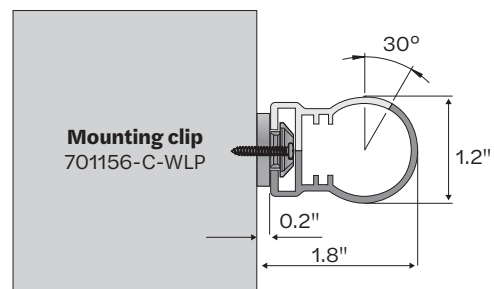
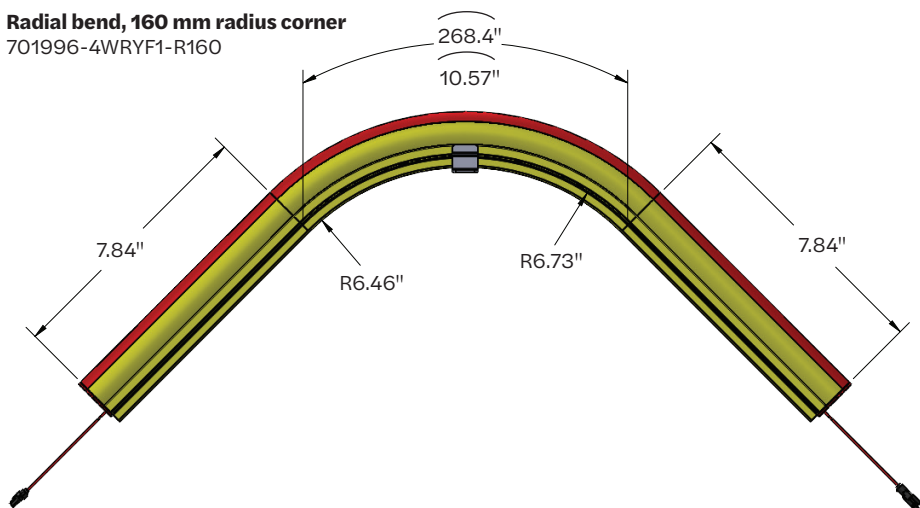
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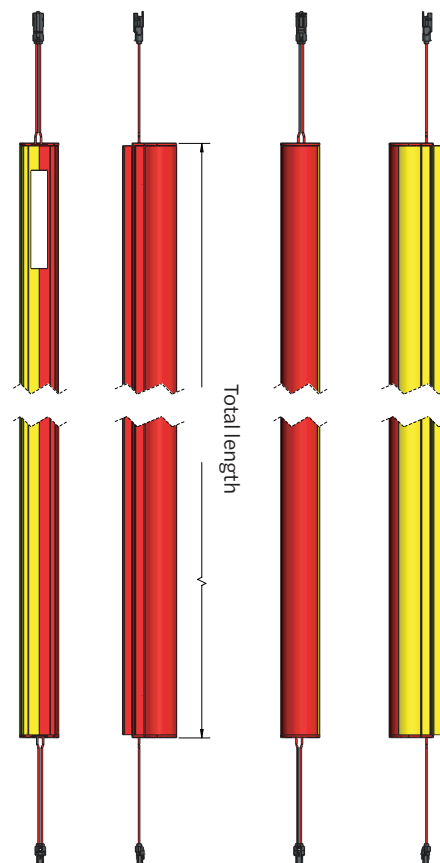
Specifications

Radial bend, 160 mm radius corner
701996-4WRYF1-R160



Straight, 4.6-ft: 54.8" ($\pm$ 0.0625")

Straight, 8.9-ft: 106" ($\pm$ 0.0625")



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