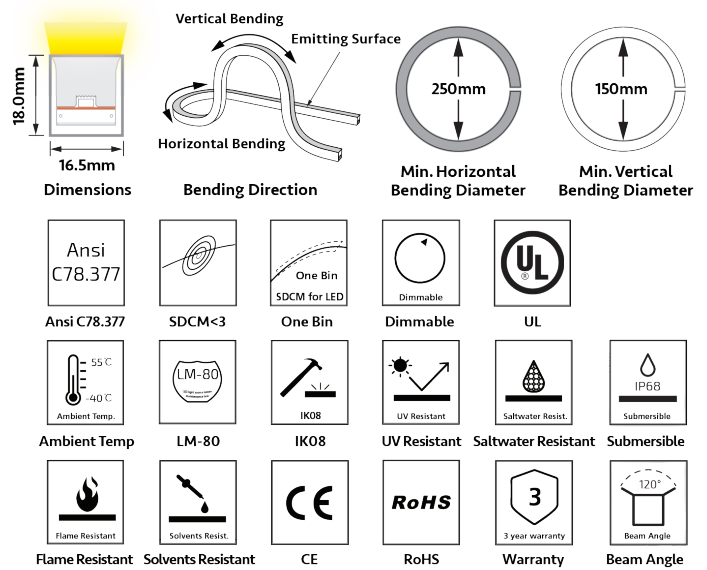




Technical Parameters

Electrical	
Input Voltage	24V DC
Power Consumption	13W/m
Physical	
LED Count	72 LEDs/m
Cutting Unit	6 LEDs – 3.28"
Cutting Unit Length	250mm – 3.28"
Minimum Bend Diameter	250mm(Horizontal)/150mm(Vertical)
Output	
LED Light	Epistar SMD LED 5050
CRI	>80
Max Length	8M
Beam Angle	120°
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C
Lumens per ft	3000K 265 lumens
Temperature Ranges	
Installation	0°C to 50°C
Operating	-40°C to 55°C
Dependability	
Warranty	3 Years Warranty
IP Rating	IP68

Optional Color	Lumen Output
	2200K(2238±102K) 510lm/m
	2500K(2460±120K) 550lm/m
	2700K(2725±145K) 582lm/m
	3000K(3045±175K) 775lm/m
	3500K(3465±245K) 618lm/m
	4000K(3985±275K) 633lm/m
	4500K(4503±243K) 582lm/m
	5000K(5209±283K) 615lm/m
	5700K(5667±355K) 655lm/m
	6500K(6532±510K) 660lm/m
	Green(520-530nm) 495lm/m
	Blue (455-465nm) 58lm/m
	Lemon Yellow (570-580nm) 694lm/m
	Pink (610-620nm) 220lm/m
	Red (620-630nm) 158lm/m

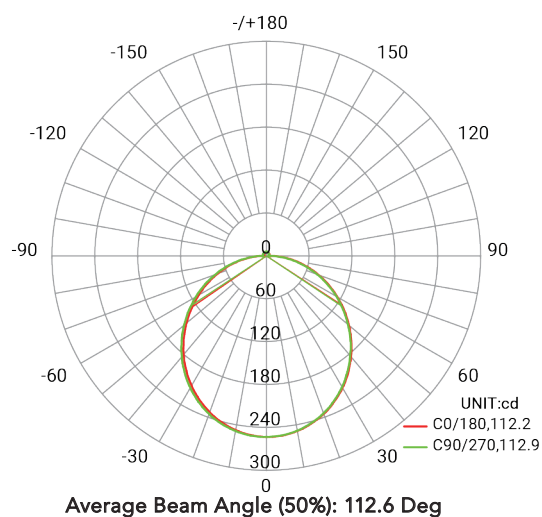
Ordering Code

TPR-KFLDV - - 3000K - E

Product No.	_____	_____	_____	_____
Length 3.28" increments	_____	_____	_____	_____
CCT & Color	_____			
Feed Type	_____			

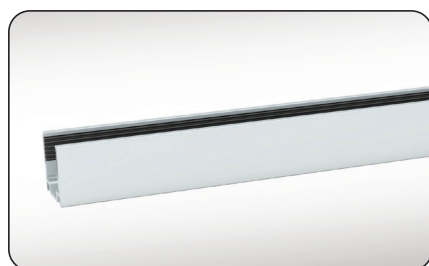
(E) End (B) Bottom (S) Side – Specify Left or Right

Illuminance Distribution

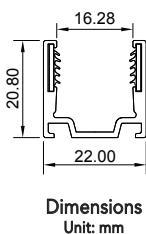


Mounting Options

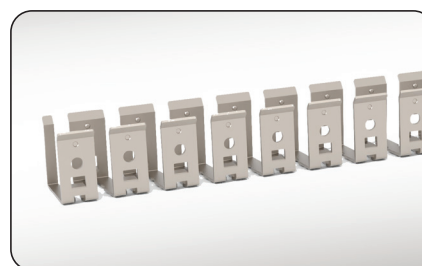
Aluminum Mounting Channel



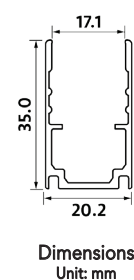
TPR-KFLDV-MT
Length 1M



Flexible Aluminum Mounting Channel



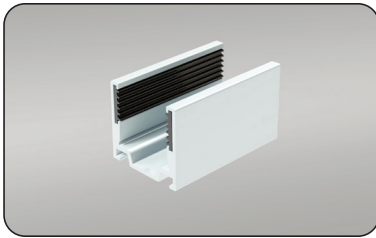
TPR-KFLDV-MTF
Length 1M



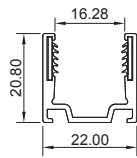
Mounting Options continued on next page.

Mounting Options (continued)

Mounting Clip

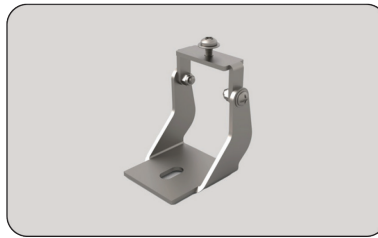


TPR-KFLDV-MC

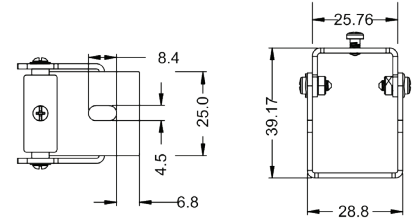


Dimensions
Unit: mm

Angle Adjustable Bracket



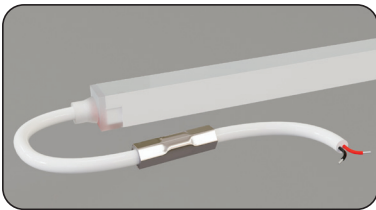
TPR-KFLDV-AB



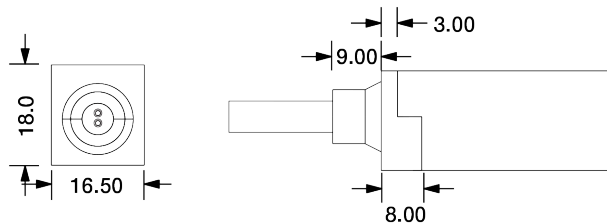
Dimensions
Unit: mm

Feed Options: Molded Injection Connectors (IP68 Factory Assembly Only)

End Entry Connector

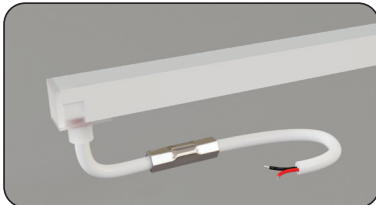


TPR-KFLDV-EC

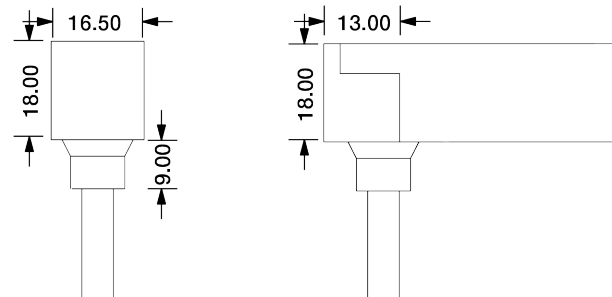


Dimensions
Unit: mm

Bottom Entry Connector

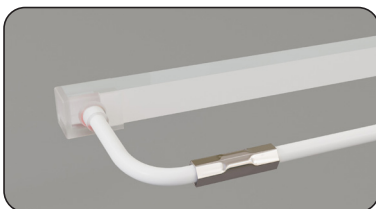


TPR-KFLDV-BC

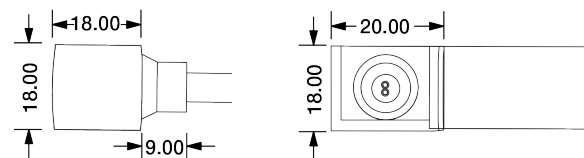


Dimensions
Unit: mm

Side Entry Connector

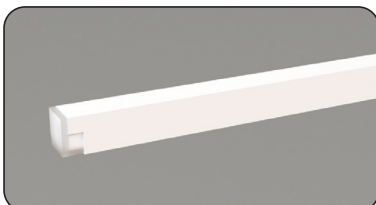


TPR-KFLDV-SC

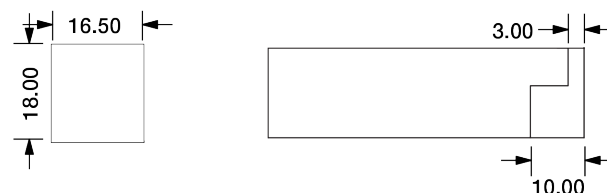


Dimensions
Unit: mm

End Cap

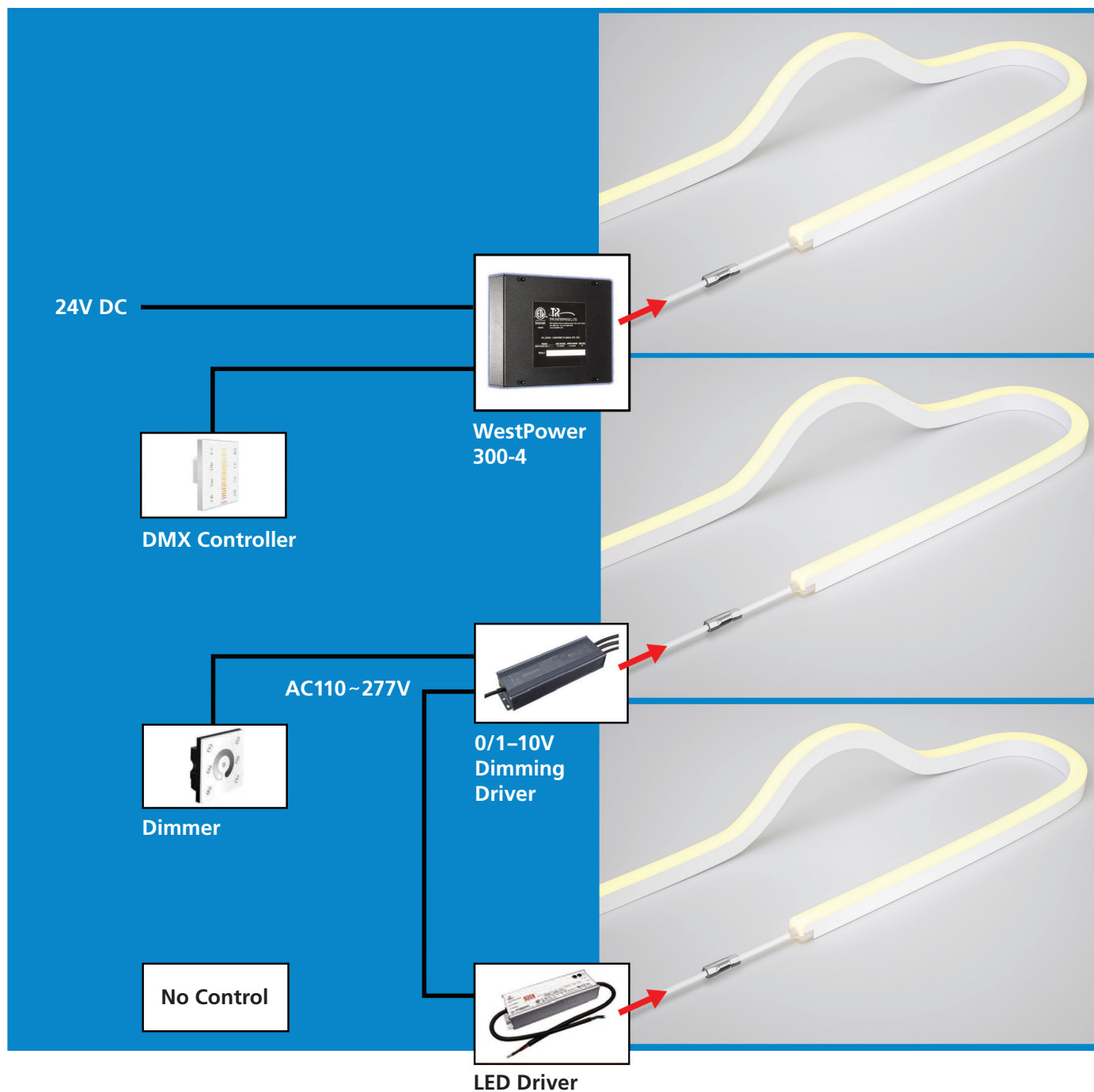


TPR-KFLDV-ECAP



Dimensions
Unit: mm

Typical Wiring and Control Options



Accessories

TPR-KFLDV-MC – Mounting Clip
TPR-KFLDV-AB – Adjustable Bracket

TPR-KFLDV-MT – Aluminum Mounting Channel, 1 meter
TPR-KFLDV-MTF – Flexible Mounting Channel