

DFL3

BL Flexform

Flexible, Linear LED Strip Lighting
Monochromatic, Line Voltage



DFL3 shines a continuous ribbon of diffused illumination, completely free of dots and hotspots. Run lengths up to 100FT are achievable on a single plug, with our flexible, 120V LED ribbon. Perfect for architectural accents and certified for indoor and outdoor use, easily add highlights to soffits, coves, under cabinets, bar shelving and displays, in commercial, residential, and retail environments. DFL3 produces uniform lighting up to 256lm/FT, is simple to install with mounting clips or channel, and ETL listed.

Up to 256 lm/ft 100ft on a single plug

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail



Lighting	Number of LED's	146 Diodes/FT (478/m)
	Lamp	COB LED
	Beam Angle	120°
	Average Life	50,000 Hours
	CCT Binning	SDCM <5
Electrical	Controls and Dimming	TRIAC DIMMING
	Input Voltage	120VAC
	Max Input Current	33mA/ft (108.2mA/m)
	Min. Power Draw	16/mA
	Input Freq.	50-60Hz
	Power Factor	0.85
Mechanical	Connections	18AWG, Copper Conductors
	Housing Construction	Flexible PCB Board, PVC Jacket
	Mounting Options	Mounting Channel, Mounting Clip
	Min Bend Radius	5.9" (150mm)
Environmental	Ingress Protection	IP65
	Certifications	CE, ETL, ROHS
	Operating Temperature	-4°F to 107°F (-20°C to 42°C)

Performance

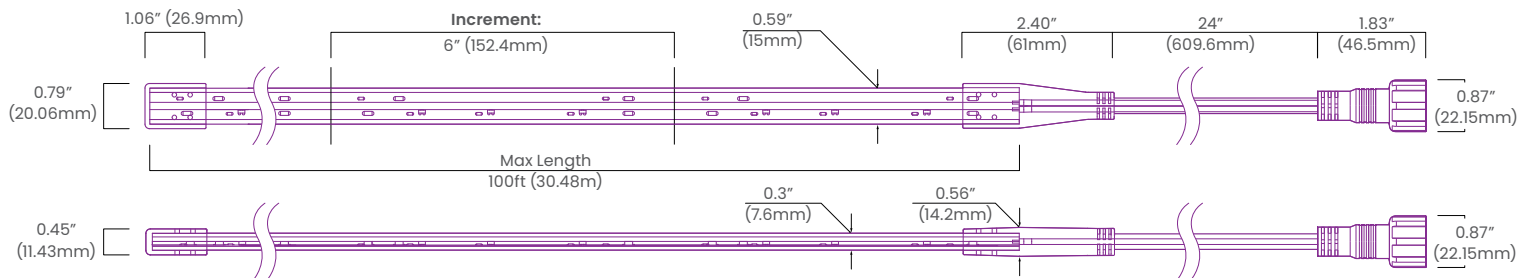
CCT/Color		2700K	3000K	3500K	4000K	5000K	6500K
Power	W/FT (W/m)	4 (13.1)					
Lumens	lm/FT (lm/m)	231 (757)	238 (780)	245 (803)	256 (839)	256 (839)	256 (839)
Efficacy	lm/W	58	59	61	64	64	64
CRI	CRI	90+					
Increment	inch (mm)	6 (152.4)					
Max. Length	ft (m)	100 (30.48)					

Ordering

Product Code	Series	CCT	Connection	Input Voltage	IP Rating
DFL3	F			120	IP65
		2700K	HW		
		3000K	PG		
		3500K			
		4000K			
		5000K			
		6500K			



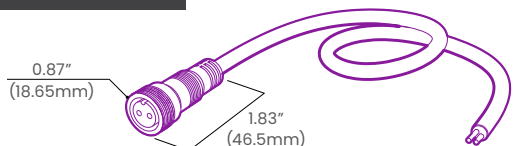
Dimensions



Power Lead Options

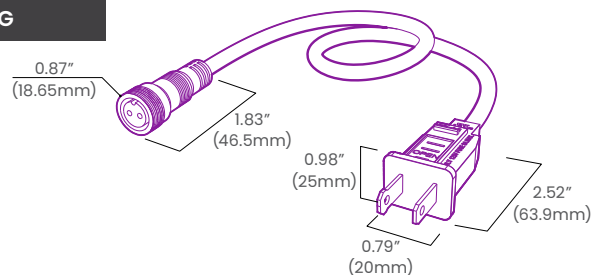
HW: Hardwire Lead Connector

LNTK65 HW



PG: Plug Lead Connector

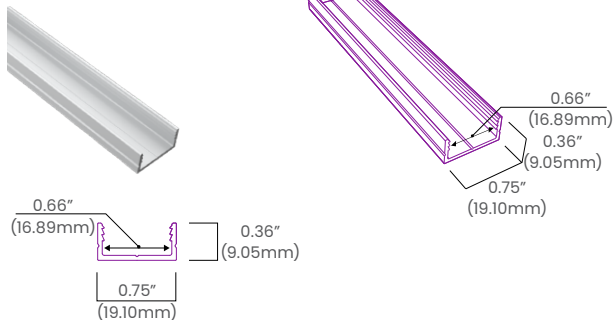
LNTK65 PG



Mounting Option Details

Mounting Channel

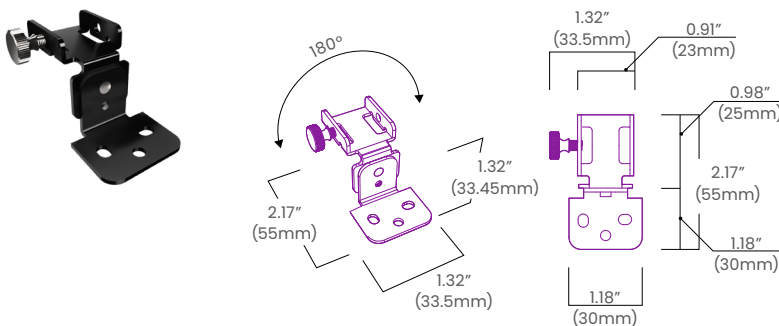
FFLN CH



Accessory

Adjustable Channel Clip

FFLN MA 180



Mounting Clip

FFLN CP

