

# Flex Mark - IP67



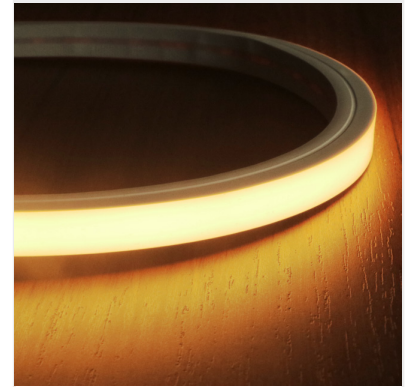
A flexible light source that can be used for decoration, guidance lighting, or architectural and interior outlines providing high-performance color render and consistency. Arlus Flex Mark is available in a variety of options all waterproof and anti-dust strips that allow versatile outdoor applications with high impact resistance.



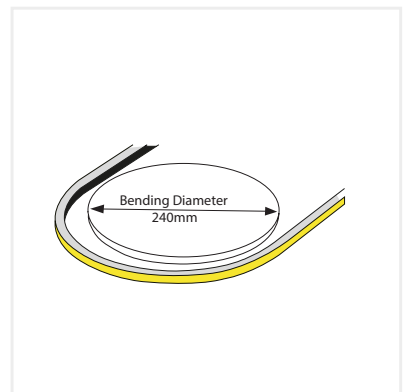
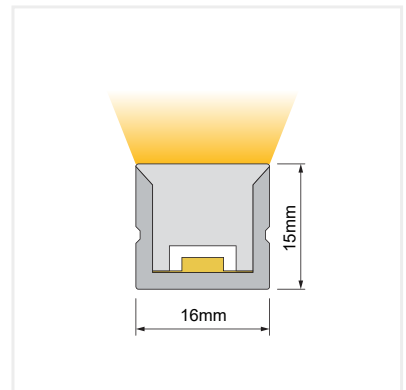
## Specifications

### Luminaire

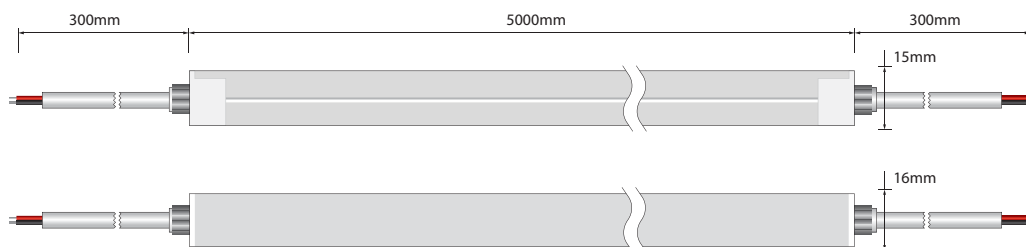
Product type	Neon Flex
Material	Silicone
Bending Type	Vertical
Dimensions(WxH)	16x15mm
Bending Diameter	240mm
CRI	80 - 90 (for monocolor)
Driver	Remote
Mains voltage (V)	24VDC
Dimming Type	On/Off, DALI, 1-10V
Ambient Temperature	5W: -25°C - 55°C 10W: -25°C - 45°C 15W: -25°C - 35°C



	Power	Lumen Output(lm)					Max . Run Length (m)	Unit Cut (mm)
		2700K	3000K	3500K	4000K	5300K		
Monocolor	5W/m	226	236	240	232	236	5 - 27*	50
	10W/m	587	607	596	575	580	5 - 17*	50
	15W/m	718	762	782	752	767	5 - 14*	50
Tunable White	15W/m	2700K + 5300K 1024					5	50
	11W/m	264					13*	62.5
RGB	15W/m	426					5	62.5
Pixel	9W/m	218					5	166.7



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CRI	A	CCT	-	POWER	B	DIMMING	C
80+	8	2700K	27	5W	5	ON/OFF	1
90+	9	3000K	30	9W	9	DALI	2
		3500K	35	10W	10	1-10V	3
		4000K	40	11W	11		
		5300K	53	15W	15		
		2700K+5300K	2753				
		RGB	RGB				
		RGBW	RGBW				
		RGBP	RGBP				

## Product Code:

## Order Code:

\*Power in code will be followed by the letter " S " for Longer Running Length Option

## Accessories:

Code	Description
FMV.AP.16.100	Aluminum Profile Dimensions (LxWxH): 1000x20.5x17.6mm Color: Silver
FMV.AC.16	Aluminum Mounting Clip Dimensions (LxWxH): 20x16.6x12.4mm Color: Silver
FM.ASCI	Scissors

## \*not for RGBP version

Code	Description
FMV.AEE.T16	Closed End Cap Dimensions (LxWxH): 27.9x20.4x19.4mm Material: Stainless Steel Color: Silver




## \*only for RGBP version

Code	Description
FMH.AEE.T122M	Closed End Cap Dimensions (LxWxH): 13x19x18mm Material: Stainless Steel Color: Silver

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## Connectors for Monocolor:

Code	Description	
FMV.FEC2.16	Front End Cap 2Pin Dimensions (LxWxH): 27.9x20.4x19.4mm Color: Transparent	
FMV.SEC2.16	Side End Cap 2Pin Dimensions (LxWxH): 27.9x20.4x19.4mm Color: Transparent	
FMV.BEC2.16	Bottom End Cap 2Pin Dimensions (LxWxH): 27.9x20.4x19.4mm Color: Transparent	
FM.ACON.252.67	IP67 Connector 2Pin Wire Gauge 0.519mm <sup>2</sup>	

## Connectors for RGB:

Code	Description	
FMV.FEC4.16	Front End Cap 4Pin Dimensions (LxWxH): 27.9x20.4x19.4mm Color: Transparent	
FMV.SEC4.16	Side End Cap 4Pin Dimensions (LxWxH): 27.9x20.4x19.4mm Color: Transparent	
FMV.BEC4.19	Bottom End Cap 4Pin Dimensions (LxWxH): 27.9x20x19mm Color: Transparent	
FM.ACON.254.67	IP67 Connector 4Pin Wire Gauge 0.519mm <sup>2</sup>	

## Connectors for RGBP:

Code	Description	
FMV.FPC5.16	Front End Cap 5Pin Dimensions (LxWxH): 13x19x18mm Color: Transparent	
FMV.SPC5.16	Side End Cap 5Pin Dimensions (LxWxH): 13x19x18mm Color: Transparent	
FMV.BPC5.16	Bottom End Cap 5Pin Dimensions (LxWxH): 13x19x18mm Color: Transparent	
FM.ACON.225.67	IP67 Digital Connector 5Pin Wire Gauge: 0.326mm <sup>2</sup>	
FM.BCON.225.67	IP67 Signal Connector 5Pin Wire Gauge: 0.326mm <sup>2</sup>	
FM.TCON.225.67	IP67 T Type Connector 5Pin Wire Gauge: 0.326mm <sup>2</sup>	

## Connectors for 2700K+5300K:

Code	Description	
FMV.FEC3.16	Front End Cap 3Pin Dimensions (LxWxH): 27.9x20.4x19.4mm Color: Transparent	
FMV.SEC3.16	Side End Cap 3Pin Dimensions (LxWxH): 27.9x20.4x19.4mm Color: Transparent	
FMV.BEC3.16	Bottom End Cap 3Pin Dimensions (LxWxH): 27.9x20.4x19.4mm Color: Transparent	
FM.ACON.253.67	IP67 Connector 3Pin Wire Gauge 0.519mm <sup>2</sup>	

## Connectors for RGBW:

Code	Description	
FMV.FEC5.16	Front End Cap 5Pin Dimensions (LxWxH): 27.9x20.4x19.4mm Color: Transparent	
FMV.SEC5.16	Side End Cap 5Pin Dimensions (LxWxH): 27.9x20.4x19.4mm Color: Transparent	
FMV.BEC5.16	Bottom End Cap 5Pin Dimensions (LxWxH): 27.9x20.4x19.4mm Color: Transparent	
FM.ACON.255.67	IP67 Connector 5Pin Wire Gauge 0.519mm <sup>2</sup>	