

Flex Mark - IP67



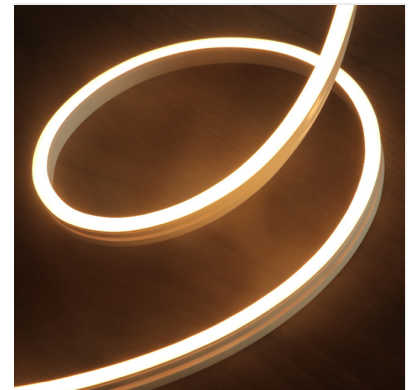
A flexible light source that can be used for decoration, guidance lighting, or architectural and interior outlines providing high-performance color render and consistency. Arlus Flex Mark is available in a variety of options all waterproof and anti-dust strips that allow versatile outdoor applications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



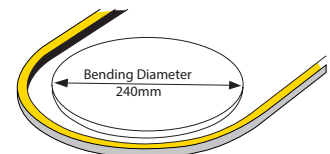
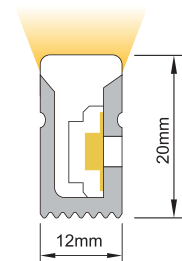
Specifications

Luminaire

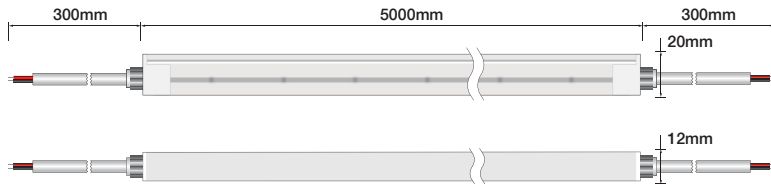
Product type	Neon flex
Material	Silicone
Bending type	Horizontal
Dimensions(WxH)	12x20mm
Bending Diameter	240mm
CRI	80 - 90 (for monocolor)
Driver	Remote
Mains voltage	24VDC
Dimming Type	On/Off, Dali, 1-10V
Ambient Temperature	5W: -25°C - 55°C 10W: -25°C - 45°C 15W: -25°C - 35°C



	Power	Lumen Output (lm)					Max. Run Length	Unit Cut
		2700K	3000K	3500K	4000K	5300K		
Monocolor	5W/m	146	156	160	150	155	5 - 27*	50
	10W/m	324	346	355	346	349	5 - 17*	50
	15W/m	436	492	500	475	490	5 - 14*	50
Tunable White	15W/m	2700K + 5300K 523					5	50
RGB	11W/m	200					13*	62.5
RGBW	15W/m	242					5	62.5
Pixel*	9W/m	138					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

*RGBP is not IK rated

Accessories: *not for RGBP version

Code	Description	
FMH.AP.122.100	Aluminum Profile Dimensions (LxWxH): 1000x17.3x21.1mm Color: Silver	
FMH.AC.122	Stainless steel Mounting Clip Dimensions (LxWxH): 20x12.6x18.9mm Color: Silver	
FMH.AEE.T122	Closed End Cap Dimensions (LxWxH): 26x17xmm Material: Stainless Steel Color: Silver	
FM.ASCI	Scissors	

Accessories: *only for RGBP version

Code	Description	
FMH.AP.122P.100	Aluminum Profile Dimensions (LxWxH): 1000x14.4x21.4mm Color: Silver	
FMH.AC.122P	Stainless steel Mounting Clip Dimensions (LxWxH): 20x12.6x18.9mm Color: Silver	
FMH.AEE.T122M	Closed End Cap Dimensions (LxWxH): 13x15x22.5mm Material: Stainless Steel Color: Silver	
FM.ASCI	Scissors	

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Connectors for Monocolor:

Code	Description	
FMH.FEC2.122	Front End Cap 2PIN Dimensions (WxH): 26.5x17x24.2mm Color: Transparent	
FMH.SEC2.122	Side End Cap 2PIN Dimensions (WxH): 26.5x17x24.2mm Color: Transparent	
FMH.BEC2.122	Bottom End Cap 2PIN Dimensions (WxH): 26.5x17x24.2mm Color: Transparent	
FM.ACON.252.67	IP67 Connector 2PIN Wire Gauge: 0.519mm ²	

Connectors for RGB:

Code	Description	
FMH.FEC4.122	Front End Cap 4PIN Dimensions (WxH): 26.5x17x24.2mm Color: Transparent	
FMH.SEC4.122	Side End Cap 4PIN Dimensions (WxH): 26.5x17x24.2mm Color: Transparent	
FMH.BEC4.122	Bottom End Cap 4PIN Dimensions (WxH): 26.5x17x24.2mm Color: Transparent	
FM.ACON.254.67	IP67 Connector 4PIN Wire Gauge: 0.519mm ²	

Connectors for RGBP:

Code	Description	
FMH.FMC5.122	Front End Cap 5PIN Dimensions (WxH): 26.5x17x24.2mm Color: Transparent	
FMH.SMC5.122	Side End Cap 5PIN Dimensions (WxH): 26.5x17x24.2mm Color: Transparent	
FMH.BMC5.122	Bottom End Cap 5PIN Dimensions (WxH): 26.5x17x24.2mm Color: Transparent	
FM.ACON.225.67	IP67 Digital Connector 5PIN Wire Gauge: 0.326mm ²	
FM.BCON.225.67	IP67 Signal Connector 5PIN Wire Gauge: 0.326mm ²	
FM.TCON.225.67	IP67 T Type Connector 5PIN Wire Gauge: 0.326mm ²	

Connectors for 2700K+5300K:

Code	Description	
FMH.FEC3.122	Front End Cap 3PIN Dimensions (WxH): 26.5x17x24.2mm Color: Transparent	
FMH.SEC3.122	Side End Cap 3PIN Dimensions (WxH): 26.5x17x24.2mm Color: Transparent	
FMH.BEC3.122	Bottom End Cap 3PIN Dimensions (WxH): 26.5x17x24.2mm Color: Transparent	
FM.ACON.253.67	IP67 Connector 3PIN Wire Gauge: 0.519mm ²	

Connectors for RGBW:

Code	Description	
FMH.FEC5.122	Front End Cap 5PIN Dimensions (WxH): 26.5x17x24.2mm Color: Transparent	
FMH.SEC5.122	Side End Cap 5PIN Dimensions (WxH): 26.5x17x24.2mm Color: Transparent	
FMH.BEC5.122	Bottom End Cap 5PIN Dimensions (WxH): 26.5x17x24.2mm Color: Transparent	
FM.ACON.255.67	IP67 Connector 5PIN Wire Gauge: 0.519mm ²	