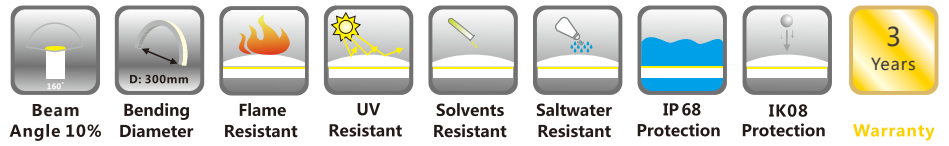
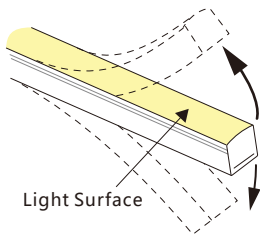


Ribbon

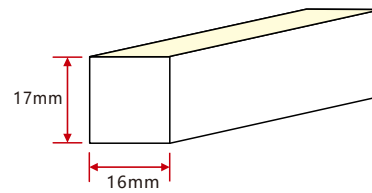
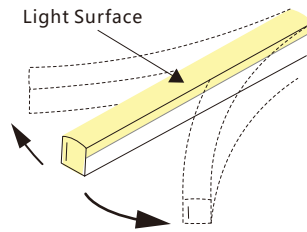


Dimensions of Light

RIBBON-VB



RIBBON-HB



Note: Unless otherwise stated, the tolerance of the light is $\pm 0.3\text{mm}$.

Technical Parameters

Technical Parameters

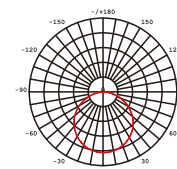
Article No.	RIBBON-24CC	RIBBON-24CC	RIBBON-24CC-R80	RIBBON-24CC-R90
Color	Red/Amber	Green/Blue	White	White
Working Voltage	DC24V	DC24V	DC24V	DC24V
Rated Power/m	7.2W	12W	12W	12W
LED Qty/m	108LEDs	108LEDs	108LEDs	108LEDs
LED Distance	9.26mm	9.26mm	9.26mm	9.26mm
Min. Cutting Unit	9LEDs (1unit)	6LEDs (1unit)	6LEDs (1unit)	6LEDs (1unit)
Min. Cutting Length	83.3mm(1unit)	55.6mm(1unit)	55.6mm(1unit)	55.6mm(1unit)
Continuous Length	15m	10m	10m	10m
Weight/m	325g			
Storage Temperature	-20~60°C			
Environmental Working Temperature	-20~45°C			
Environmental Installation Temperature	0~45°C			
IP Rating	IP68			

Optical Parameters

Photometric Data

Article No.	RIBBON -24CC		Article No.	RIBBON -24CC-R80		Article No.	RIBBON -24CC-R90	
LED Type	SMD		LED Type	SMD		LED Type	SMD	
Beam Angle 10%	160°		Beam angle	160°		Beam angle	160°	
Color	Wavelength	Lumen/m	Color	CCT	Lumen/m	Color	CCT	Lumen/m
Red	620-630nm	>130lm	2500K	2460±120K	>420lm	2500K	2460±120K	>360lm
Green	520-530nm	>300lm	2700K	2725±145K	>420lm	2700K	2725±145K	>360lm
Blue	465-475nm	>50lm	3000K	3045±175K	>420lm	3000K	3045±175K	>360lm
Amber	585-595nm	>130lm	3500K	3465±245K	>480lm	4000K	3985±275K	>400lm
			4000K	3985±275K	>480lm			
			4500K	4503±243K	>480lm			
			5000K	5029±283K	>480lm			
			5700K	5669±355K	>450lm			
			6500K	6532±510K	>450lm			

Candle power distribution



Illuminance Characteristics

