



OPEN SOURCE



Technical Specifications

General

ID	: 23366
Minimum Bend Dia	: 100 mm
Driver Non-Integral	: Constant Voltage
Operating Voltage	: 24Vdc
Operating Temperature	: -25°C to 45°C

Physical

Body	: Silicone - Side Bend
Mounting	: Aluminium Clamp

Light Source

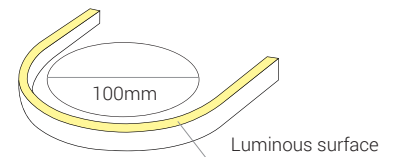
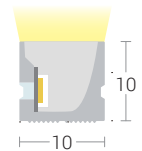
CRI (Ra)	: >90
LED Life Time	: ≥50,000 Hours

Driver

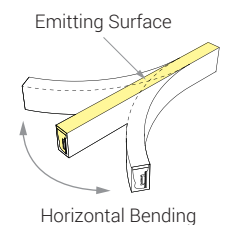
Power Supply	: Non - Integral
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Optical Performance

Optical Beam Angle	: 120°
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Min. Bending Diameter

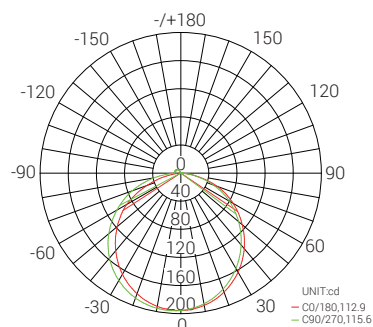


Mono Colour

Wattage	CCT	Lumen (LM/M)	Efficiency(LM/W)	Unit length(mm)	Run length(M)
10W/m	3000K	620	62	35.7	5 / 10

Note : Other CCT's available on request.

Illuminance Distribution



Average Optical Beam Angle (50%) : 114.2Deg

Cone Diagram

Flux out : 418.2 lm

Height	Eavg, Emax	Angle:113.12deg	Diameter
1m	56 lx		3m
2m	14 lx		6m
3m	6.2 lx		9m
4m	3.5 lx		12m
5m	2.2 lx		15m
6m	1.55 lx		18m
7m	1.14 lx		21m
8m	0.87 lx		24m
9m	0.69 lx		27m
10m	0.56 lx		30m

Note: The above data is based on 24V ,10W/M, single colour with 3000K colour temperature. The max run length of 10W/M is 10M.