

**Special features**

- Spot-free light pattern for homogeneous illumination
- Neon effect
- small bending radii in all directions provide a great deal of freedom
- Minimum forward bending radius: 60 mm/Side: 100 mm
- 300 cm long primary and secondary infeed
- Resistant to salt water and UV rays
- A comprehensive range of accessories enables you to customise your design

Housing Material	Aluminium, Steel	Bending Radius min.	100 mm
Housing Color	White	Bending Radius left / right	60 mm
Material of Lens	Acryl, Silicone	Total Length to be Operated max.	5 m
Protection Class	Protection class III/safety extra-low voltage	Length	5000 mm
Operating Mode	Constant voltage	Width	4.7 mm
Rated Input 1m	8 W	Height	2 mm
Rated Power Consumption Standby	0.5 W	Width Hose	10 mm
Rated Input Voltage	24 V/DC	Height Hose	10 mm
Power Supply Unit incl.	No	Length end cap	4.5 mm
Connection Cable Primary	Yes	Width end cap	11 mm
Primary Connection	With free strand / conductor ends	Height end cap	11 mm
Primary Cable Length	3 m	Product weight	795 g
Connection Cable Secondary	Yes	Working Temperature	-10 to 55 °C
Secondary Connection	Open cables	Storage Temperature	-20 to 60 °C
Secondary Cable Length	3 m	IP Protection Class	IP 67
Dimmable	Yes	Type of IP Protection	Silicone hose
Control	Dimmable via optional controller	Life Time L70 / B50	75000 h
Number of Channels	1	Life Time L80 / B10	50000 h
Light Source	LED, Light source not changeable	Switching Cycles	50000
Lightcolor	Neutral white	Power Consumption	8 kWh/1000h
Color Temperature	4000 K	EEI	F
Colour Consistency	6 SDCM		
Colour Rendering Index (Ra)	80		
Rated Angle of Reflection	120 Degree		
Luminous Flux 1m	800 lm		
Luminous Efficiency 1m	100 lm/W		
LED/Meter	160		
Segment Length	100 mm		
Segment LED Quantity	16		
LED Distance	6.25 mm		