



911-020



General Information

Order Code	911-020
Product Description	CYFELCO LS249.60IP200602835K65
Application	Accent lighting, light advertising, path lighting, task lighting, recreation lighting, under-cabinet lighting.
Installation	Aluminium Profile
Light Source type	Flexible LED Strip
Light Source	LED SMDs 2835
Meters per Reel	5 m
Width	8 mm
Number of LEDs per meter	60 pcs/m
Light Source Colour	6500K, cool daylight
Flux per meter	1020 Lm
Dimming	Via suitable dimmer
CRI	>80
Energy Class	A+
Optical Risk	RG 0
Ingress protection code	IP 20 [Finger-protected]
Standards	2014/30/EU Electromagnetic Compatibility Directive 2014/35/EU Low Voltage Directive
CE mark	Yes
Warranty	5 years

Electrical Data

Input Power per meter	9.6 W
Input voltage	24 Vdc
Drive Current per meter	400 mA

Constructional Characteristics

LED Chip	Sanan
Phosphor	Mitsubishi or Intermatix
Gold Wire	Heraeus 99.9% purity
Lead Frame	100% copper
Copper Thickness	1oz >35µm
Coverlay	Double Layer Polyamide Film

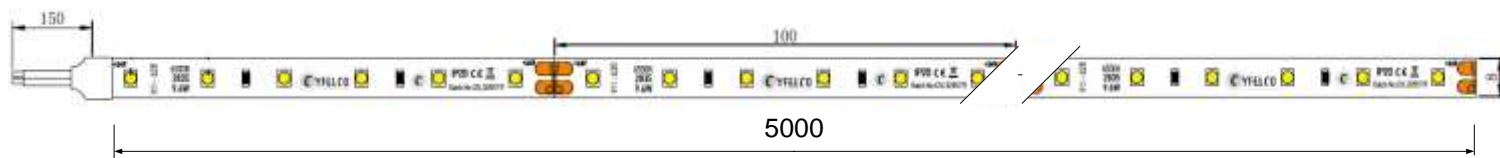
Performance Data

Luminous Flux per meter	960 Lm
Luminous Efficacy	103.5 lm/W
Chromaticity	SDCM < 5
Maximum Continuous Installation	10 m
Average Ambient Temperature	+25 °C

Logistics

Net weight per piece	0.125 kg
Gross weight per piece	xxx kg
Volume	0.0009 m³

Dimensional Drawing



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