



General

Length (mm)	5000
Width (mm)	10
Height (mm)	2
Housing Color	White
Housing Material	Copper
Mounting	3M tape
Weight (g)	90
Cutting Interval (mm)	100
Cable Length (cm)	15 cm

Electronics

Input Voltage	24 V DC
Power Consumption (W/m)	14.4
Power Supply	N/A
Energy Class	A
Luminous Efficacy	85 lm/W

Lighting

Emission	Direct
Optics (°)	120
LED Type	SMD2835
LED Quantity /m	70
LED Spacing (mm)	14.3
Color Range	White
Color Temperature (Kelvin)	2400 K
Colour Rendering Index (CRI)	? 90
SDCM	3
Luminous Flux	1200 lm/m
TM-21 Projection	L70 @ 85 °C (LM80-08), Reported 36000, Calculated 50000,

Control

Control	PWM
Control Units	Single pixel
Number of Channels	1

Environmental

Storage Temperature	-40 ~ +80 °C
Operating Temperature	-25 ~ +60 °C
Ingress Protection	IP20
Safety Standards	IEC 62471, EN 62031



IP20 5 year warranty

Disclaimer

Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.

