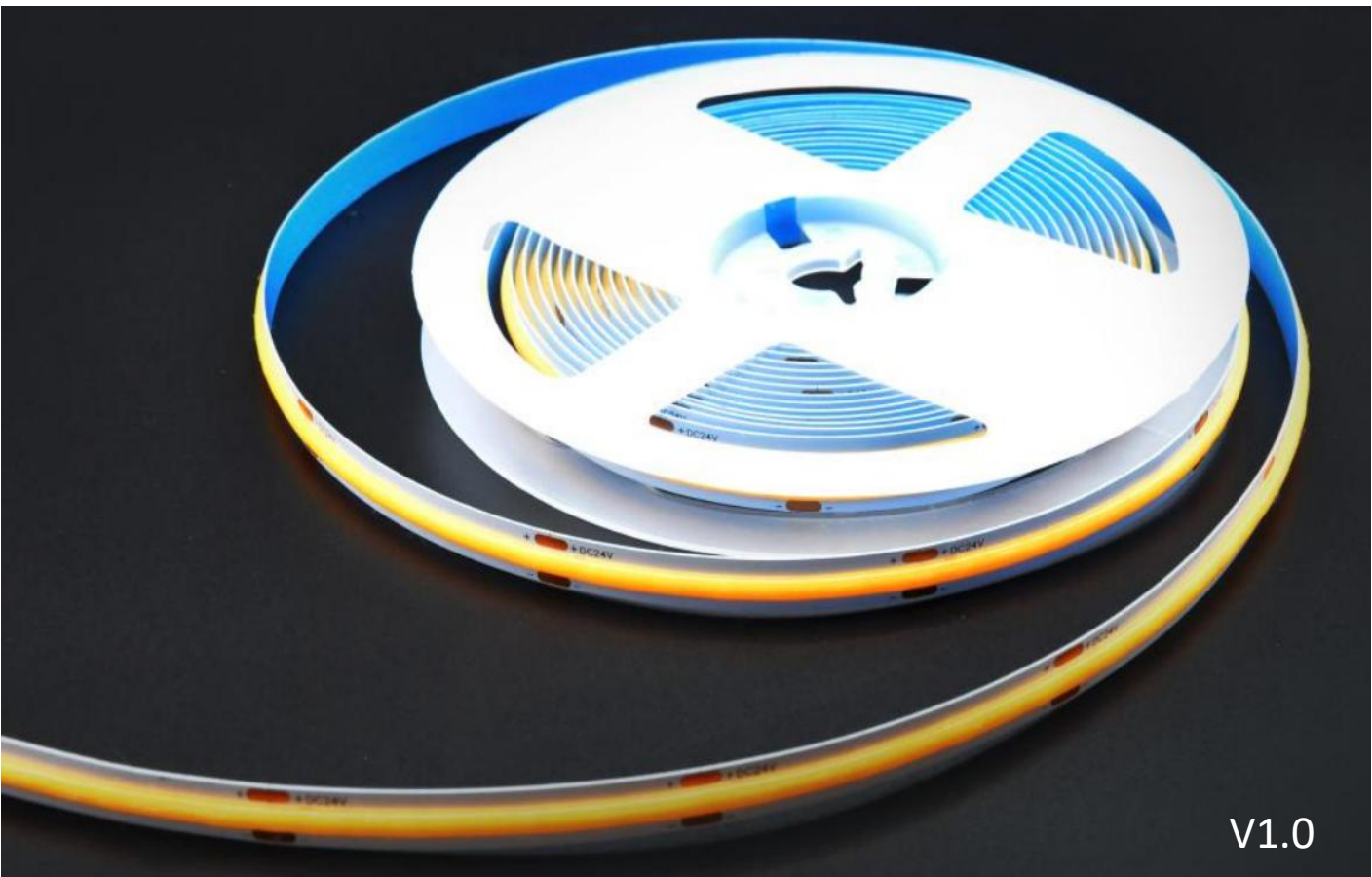


MUSELED PRO ∞

LED STRIP SPECIFICATION

SR48024



V1.0

■ Features:

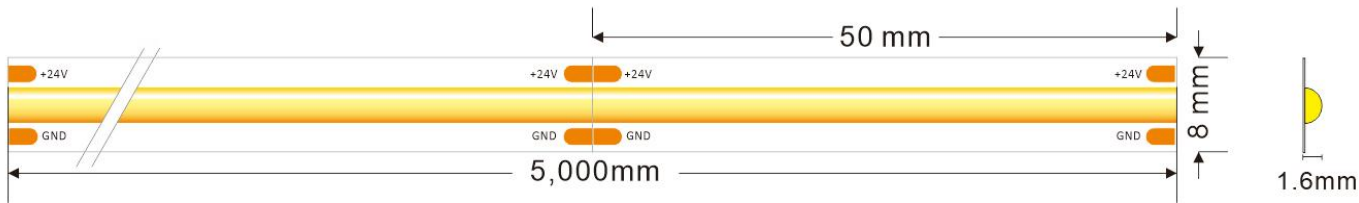
- Reel to reel, solderless production tech.
- Dot-free and durable COB lighting solution.
- User-friendly 50mm cutting unit.
- Affordable price.

■ Specification:

Item No.	SR4802408		
Light Source	Chip on board (COB)		
LED Qty/M	480 LEDs/m		
PCB Width	8mm		
PCB thickness	2oz		
Input Voltage	24VDC		
Power	10W/m		
Ra	90		
CCT	3000K	4000K	6500K
Lumen/M	850Lm/M	950Lm/M	1000Lm/M
Efficiency	85Lm/W	95Lm/W	100Lm/W
SDCM	<5		
Running Length	5m		
Dimension	L5000mm * W8mm * H1.6mm		
Cutting Length	50mm		
Lifespan	36,000 H		
Working Temperature	-20°C - 40°C		
Storage Temperature	-20°C - 45°C		

The above measurements of watts and efficiency allowance tolerance ±10%. The above specification are based on 1 meter length in IP20.

Dimensions



Basing on IP20

Waterproof Ways

Waterproof Ways	IP Rating	Details
	IP65	Heat Shrink tube
	IP67	Silicone extrusion tube

IP65 is 5% less brightness than IP20, IP67 is 8% less brightness than IP20.

Installation Ways

- *When powering on one side, the max running length for each line is 5m. Please install the strips in parallel when length is more than 5 meters.
- *The total watts of the strips should be smaller than 80% of the rate power of power supply.
- *Match the polarities according to the mark ('+' and '-') in the PCB while connecting.

