

## C8200

- Precise Customization: Features a mini cutting unit with 5mm increments, allowing for easy tailoring to any profile length.
- Seamless Lighting: Ensures continuous, even illumination across the entire profile, with no dark spots at the ends.
- High Luminosity: Delivers an impressive output of up to 2000 lumens per meter, perfect for both functional and decorative lighting applications.
- Perfect for Trimless Profiles: Complements trimless recessed aluminum profiles for smooth, dot-free lighting in modern spaces.



### BASIC PARAMETERS

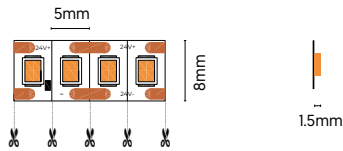
<b>SIZE</b>	8 x 1.5mm x Length = Custom
<b>BEND RADIUS</b>	>30mm
<b>INPUT VOLTAGE</b>	24VDC
<b>INPUT CURRENT</b>	0.7A/1M
<b>MAX POWER</b>	18.48W/1M
<b>COPPER FOIL</b>	3oz
<b>NO. OF LEDs</b>	200 PCS/M
<b>CRI</b>	90
<b>COLOUR CONSISTENCY</b>	SDCM <2   1 BIN
<b>OPERATING TEMPERATURE</b>	-25 - 40°C
<b>LIFETIME</b>	Ready in August 2025
<b>COMPLIANCE</b>	EMC

### PHOTO-ELECTRIC PARAMETERS

Colour/ CCT	Typical Power	Cutting unit	LM/M	LM/W	Cont. max run
2300K	16.8W/1M	1LED/5mm	1852	110	5M
2700K	16.8W/1M	1LED/5mm	2058	123	5M
3000K	16.8W/1M	1LED/5mm	2162	129	5M
3500K	16.8W/1M	1LED/5mm	2210	132	5M
4000K	16.8W/1M	1LED/5mm	2265	135	5M
6000K	16.8W/1M	1LED/5mm	2092	125	5M

Data based on 1M ILED strip.

### DIMENSIONS



### IP RATING OPTIONS



\*NO (IP20)  
8x1.5x5000mm



NANO (IP65)  
8x1.6x5000mm



ET (IP67)  
10x4.8x5000mm

\* Stocked item  
Above lengths listed are stocking reel sizes for each IP option.

### ORDERING CODES

MODEL	IP Rating	CRI	Colour
C8200-24-8	NO NA ET	90 - 9	2300K - LW 2700K - SW 3000K - WW 3500K - PW 4000K - NW 6000K - W
EXAMPLE: C8120-24-5	- NO	- 9	- C8200-24-8-NO-9-NW

### PHOTOMETRIC DATA

