

LC-2835-120LED-9.6W-X series

Economical design LED Strip 12V, 2835, 120LED/m, 9.6W/m



■ Applications:

- Cove lighting
- Architectural lighting
- Light bar applications

■ Features:

- Double-sided PCB
- Can be cut every 2.5cm segment (3 LEDs in segment)
- Each segment includes two pairs of soldering pads
- 2835 single color LEDs
- Easy installation with 3M adhesive tape

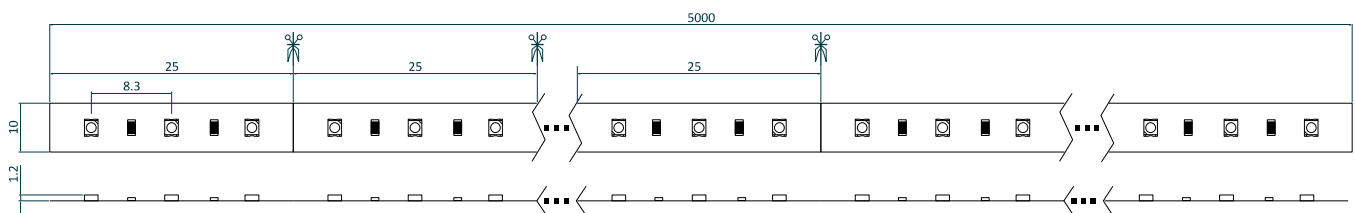
◎ MODEL ENCODING

LC	-	2835	-	120LED	-	9.6W	-	X		-	Operating Voltage
Series	-	LED chip type	-	(pcs/m)	-	Power (W/m)	-	W	White	-	Blank 12VDC
								WW	Warm white		

◎ ELECTRICAL SPECIFICATION

MODEL	LC-2835-120LED-9.6W-W	LC-2835-120LED-9.6W-WW
Chip	2835	
Supply voltage	12V ± 0.5V	
Current and Power per 1m	800mA; 9.6W	
Current and Power per reel (5m)	4A; 48W	
CCT (Correlated Color Temperature) - range	6000K ÷ 7000K	2800K ÷ 3200K
Beam Angle	120°	
Luminous Flux per meter and per watt	5 ÷ 6 lm/LED 450 lm/m	5 ÷ 6 lm/LED 420 lm/m
CRI	>65	
Maximum length for one sided supply	5m	
IP protection degree	IP20	
Working and storage temperature	-5°C ÷ +40°C	
Cut Section	25mm	
Dimensions (L * W * H)	5000 * 10 * 1.2mm	

◎ MECHANICAL SPECIFICATION



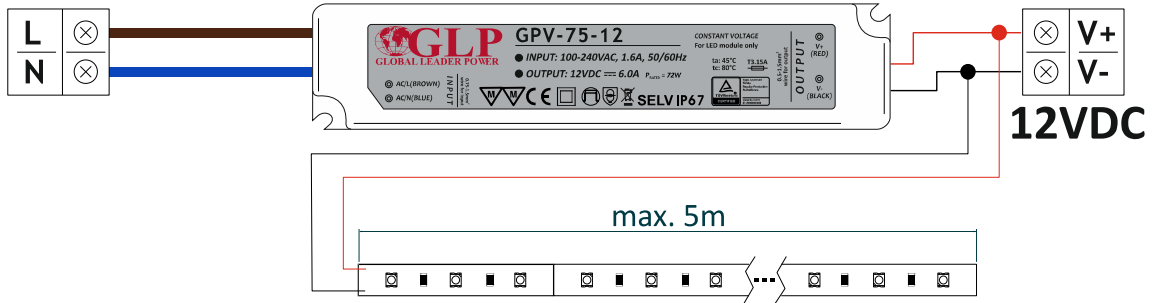
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© SUPPLY

© Strip length < 5m



© Strip length > 5m

