

LINELIT HE



ITEM DESCRIPTION

LineLit HE LED strips are designed for high-efficiency lighting projects, offering exceptional performance with options of 128 or 180 LEDs per meter. Operating at 24VDC, they feature power options of 8W, 9.6W, and 14.4W per meter, with cutting steps of 50mm or 62.5mm for precise customization. Available in color temperatures from 3000K to 6500K, they deliver smooth illumination with a CRI of 80. Suitable for indoor and outdoor applications with IP20 and IP65 ratings, LineLit HE ensures reliability with a 50,000-hour lifespan (L70).

APPLICATION

- Aluminium profiles
- Side lighting
- Signs
- General lighting
- Office lighting

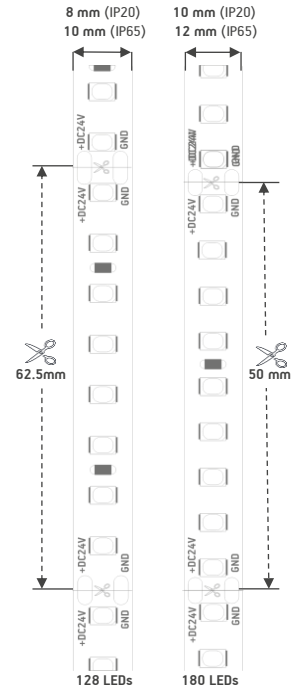
FEATURES & BENEFITS

- Efficacy up to 200 lm/W
- 3-years warranty
- Durable thermal conductive double-sided adhesive tape



GENERAL SPECIFICATIONS

SUPPLY VOLTAGE	24 VDC
WATTS PER METER	9.6 W and 14.4 W 8 W
CRI	80
LEDs PER METER	128 180
CUTTING STEP	62.5 mm 50 mm
BINNING	3 SDCM (3000 K 4000 K) 5 SDCM (6500 K)
COLOUR / CCT	3000 K 4000 K 6500 K
OPERATING TEMPERATURE	-20 °C ~ +40 °C
STORAGE TEMPERATURE	-20 °C ~ +45 °C
CERTIFICATION	CE, RoHS and UKCA compliant
IP CLASS	IP20 IP65
LIFETIME	L70 50,000 h
WARRANTY	3 years
MOUNTING OPTIONS	double-sided tape



ORDERING INFORMATION

SKU	IP CLASS	LED QUANTITY	CUTTING STEP, MM	POWER per METER, W	COLOUR	LUMEN OUTPUT, LM		
BLSP-LE128865I9.6	IP20	128	62.5	9.6	6500	1536		
BLSP-LE128840I9.6					4000	1536		
BLSP-LE128830I9.6					3000	1488		
BLSP-LE128865I14.4				14.4	6500	2448		
BLSP-LE128840I14.4					4000	2520		
BLSP-LE128830I14.4					3000	2376		
BLSP-LE180865I8	IP65	180	50	8	6500	1600		
BLSP-LE180840I8					4000	1600		
BLSP-LE180830I8				3000	1440			
BLSP-LE128865E9.6				128	62.5	9.6	6500	1536
BLSP-LE128840E9.6							4000	1536
BLSP-LE128830E9.6							3000	1488
BLSP-LE128865E14.4	14.4	6500	2448					
BLSP-LE128840E14.4		4000	2520					
BLSP-LE128830E14.4		3000	2376					
BLSP-LE180865E8	180	50	8	6500	1600			
BLSP-LE180840E8				4000	1600			
BLSP-LE180830E8				3000	1440			

PACKAGING INFORMATION

	METERS per REEL	REELS per BOX	LENGTH per BOX, M
IP20	5	50	250
IP65	5	20	100