LINELIT DMX | IC

3 YEARS WARRANTY | 120° | INDOOR OUTDOOR | L70 50 000 h

ITEM DESCRIPTION

LineLit DMX and IC LED strips deliver advanced, programmable RGB or RGBW lighting for dynamic and customizable designs. The DMX series supports DMX512 protocol, offering strong anti-interference and high compatibility for precise control, while the IC series uses SPI protocol for versatile digital effects. With CRI 80, vibrant RGBW 4-in-1 LEDs, IP20, IP33 or IP65 ratings, and a 50,000-hour lifespan (L70), they are perfect for indoor and outdoor applications.

APPLICATION

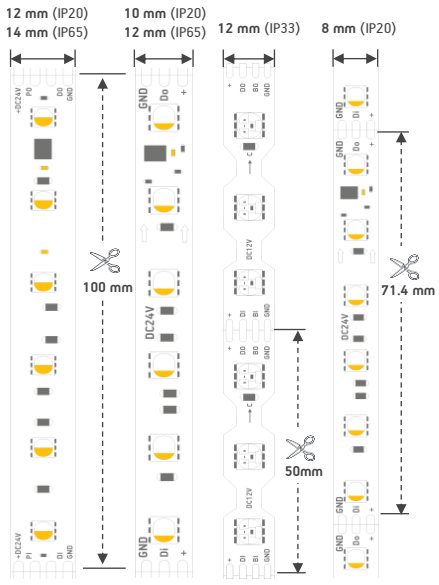
- Aluminium profiles
- Side lighting
- Signs
- General lighting
- Office lighting

FEATURES & BENEFITS

- 3-years warranty
- Durable thermal conductive double-sided adhesive tape
- Compatible with K-1000C
- DMX512 protocol option
- SPI protocol option

GENERAL SPECIFICATIONS

SUPPLY VOLTAGE	24 VDC | 12 VDC
WATTS PER METER	19.2 W (DMX) 9 | 16 W | 16.3 W (IC)
CRI	80
LEDs PER METER	60 (DMX) 60 | 84 (IC)
CUTTING STEP	100 mm (DMX) 50 | 71.4 | 100 mm (IC)
COLOUR / CCT	RGBW (24VDC) RGB (12VDC)
OPERATING TEMPERATURE	-20 °C ~ +40 °C
STORAGE TEMPERATURE	-20°C ~ +45 °C
CERTIFICATION	CE, RoHS, UKCA compliant
IP CLASS	IP20 | IP65 (24 VDC) IP33 (12VDC)
LIFETIME	L70 50,000 h
WARRANTY	3 years
MOUNTING OPTIONS	double-sided tape



DMX 60 LEDS | 100 MM CUTTING STEP

IC 60 LEDS | 100 MM CUTTING STEP

IC 60 LEDS | 50 MM CUTTING STEP

IC 84 LEDS | 71.4 MM CUTTING STEP

ORDERING INFORMATION

SKU	VOLTAGE	IP CLASS	LED QUANTITY	CUTTING STEP, MM	POWER per METER, W	CRI	COLOUR	LUMEN OUTPUT, LM	CONTROL PROTOCOL
BLSP-LE60RGBCWI19-DMX	24 V	IP20	60	100	19.2	80	RGBW	459	DMX
BLSP-LE60RGBCWE19-DMX		IP65	60	100	19.2	80	RGBW	406	
BLSP-LE60RGBCWI16-IC		IP20	60	100	16.3	80	RGBW	420	SPI
BLSP-LE84RGBCWI16-IC			84	71.4	16	80	RGBW	464	
BLSP-LE60RGBCWE16-IC		IP65	60	100	16.3	80	RGBW	371	
BLSP-S-LE60RGBI9-12V-IC	12 V	IP33	60	50	9	-	RGB	R-52 G-156 B-42	SPI

PACKAGING INFORMATION

	METERS per REEL	REELS per BOX	LENGTH per BOX, M
DMX IP20	5	35	175
DMX IP65	5	15	75
IC IP20	5	50	250
IC IP33	5	60	300
IC IP65	5	20	100

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