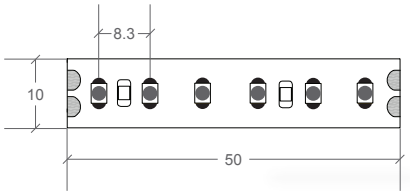
4 WATTS PER METRE

COLOUR	CODE	LUMENS	EFFICACY	INGRESS PROTECTION
WARM WHITE 3000 K	BL-LS-1000-WW	360 lm/m	90 lm//W	Indoor use only
	BL-LS-1000-WW-D			
	BL-LS-1000-WW-IP65			IP 65
NATURAL WHITE 4000 K	BL-LS-1000-NW	400 lm/m	100 lm//W	Indoor use only
	BL-LS-1000-NW-D			
	BL-LS-1000-NW-IP65			IP 65
COOL WHITE 5500 K	BL-LS-1000-CW	420 lm/m	105 lm//W	Indoor use only
	BL-LS-1000-CW-D			
	BL-LS-1000-CW-IP65			IP 65

COLOUR VARIANCE: +/- 200 K
LUMEN TOLERANCE +/- 10 %
SOLD BY THE METRE



TECHNICAL DATA

LED WATTS	4 W/m
INPUT VOLTS	24 V DC Constant Voltage
INPUT AMPS	200 mA/m
OPERATING TEMP	- 20 °C ~ + 50 °C
CRI (Ra)	80
BEAM ANGLE	120°
SOURCE LIFE	50,000 hours
WARRANTY	2 years
MAX. RUN PER FEED	10 metres
LED PITCH	8.3 mm
CUTTING LENGTH	50 mm
CONTROL	Dimmable by PWM signal

BL-LS-1000-XX

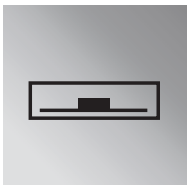
DIMENSIONS
W 10 x H 2.4 mm

MOUNTING
3M adhesive backing

BL-LS-1000-XX-D

DIMENSIONS
W 8 x H 3 mm

MOUNTING
3M adhesive backing with silicone resin dome coating (dust and moisture resistant)



BL-LS-1000-XX-IP65

DIMENSIONS
W 10 x H 4 mm

MOUNTING
Silicone sleeve
Mounting is by neutral cure silicone adhesive (not supplied)

NOTE: Silicone end caps are slightly larger than sleeve

Actual product characteristics may vary. Buckford Illumination Group Pty Ltd reserves the right to improve, modify or update the product designs without prior notice.