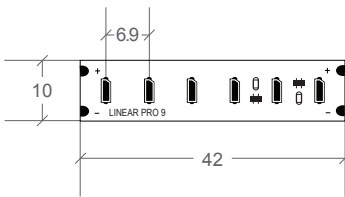


## LINEAR PRO 9



COLOUR	CODE	LUMENS	EFFICACY	INGRESS PROTECTION
2700 K	BL-PRO-9-27	610 lm/m	67.7 lm/W	Indoor use only
	BL-PRO-IP65-9-27			IP 65
3000 K	BL-PRO-9-30	590 lm/m	65.56 lm/W	Indoor use only
	BL-PRO-IP65-9-30			IP 65
4000 K	BL-PRO-9-40	650 lm/m	72.22 lm/W	Indoor use only
	BL-PRO-IP65-9-40			IP 65

COLOUR VARIANCE: +/- 100 K  
SOLD BY THE METRE



### TECHNICAL DATA

LED WATTS	8.7 W/m
INPUT VOLTS	24 V DC Constant Voltage
INPUT AMPS	362.5 mA/m
OPERATING TEMP	- 20 °C ~ + 55 °C

NOTE: Aluminium profile as part of the installation is required for thermal management

CRI (Ra)	> 85, Ra 90
BEAM ANGLE	120°

LED BRAND	Epistar
SOURCE LIFE	L70 = 50,000 hours
WARRANTY	5 years premium warranty
LED PITCH	6.9 mm
CUTTING LENGTH	42 mm
CONTROL	Dimmable by PWM signal
MAX. RUN PER FEED	10 metres

### FEATURES

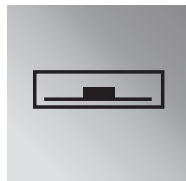
- Consistent chip across the entire Pro Range (4, 9, 14, 20 and 30 W)
- Onboard constant current
- 3 oz, 2 layered flexible PCB
- LM 80 report available
- +/- 100 K or 4 step MacAdam (SDCM)



BL-PRO-9-XX

**DIMENSIONS**  
W 10 x H 1.6 mm

**MOUNTING**  
3M VHB mounting tape



BL-PRO-IP65-9-XX

**DIMENSIONS**  
W 12 x H 4 mm

**MOUNTING**  
Silicone sleeve  
Mounting is by 3M VHB mounting tape

NOTE: Silicone end caps are slightly larger than sleeve