



PROSERIES



ProSeries is a professional linear LED product for architectural and commercial lighting projects.

Made for high-performance, ProSeries is available in 6, 12, 18, and 30 watts offering a range of lumen packages perfect for any lighting application.

The superior quality of ProSeries all starts with the chip. Using a high CRI Edison Opto LED with a 2-step MacAdam ellipse, and from a single bin ensures greater colour consistency and brilliant results.



2-step
MacAdam



ONE
BIN
ONLY

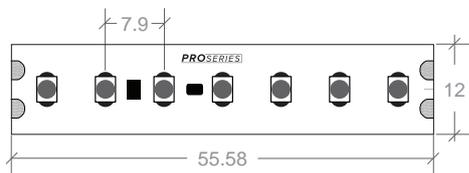


5 YEAR
WARRANTY

PRO 6

CODE	COLOUR	LUMENS	EFFICACY
PRO-6-27	2700K +/- 60K	650lm/m	108lm/W
PRO-6-30	3000K +/- 60K	650lm/m	108lm/W
PRO-6-40	4000K +/- 60K	700lm/m	116lm/W

LED WATTS	6W/m
INPUT VOLTS	24V DC
INPUT AMPS	0.25A/m
OPERATING TEMP.	-25°C ~ +60°C
MAX. RUN PER FEED	16 metres
LED BRAND	Edison
BEAM ANGLE	115°
SOURCE LIFE	L80 B10 82,000 hrs (Other parameters available on request)
CONTROL	Dimmable by PWM
INGRESS PROTECTION	IP20 (IP65 on request)
MOUNTING	3M VHB tape

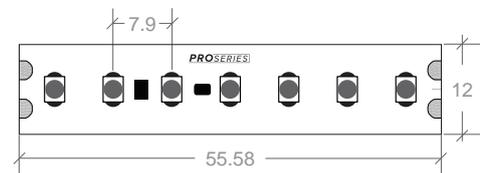


LED PITCH	7.9mm
CUTTING LENGTH	55.58mm
DIMENSIONS	W12 × H1.6mm (W12 × H1.8mm for IP65)
LEDS PER METRE	126

PRO 12

CODE	COLOUR	LUMENS	EFFICACY
PRO-12-27	2700K +/- 60K	1350lm/m	113lm/W
PRO-12-30	3000K +/- 60K	1350lm/m	113lm/W
PRO-12-40	4000K +/- 60K	1450lm/m	121lm/W

LED WATTS	12W/m
INPUT VOLTS	24V DC
INPUT AMPS	0.50A/m
OPERATING TEMP.	-25°C ~ +60°C
MAX. RUN PER FEED	12 metres
LED BRAND	Edison
BEAM ANGLE	115°
SOURCE LIFE	L80 B10 82,000 hrs (Other parameters available on request)
CONTROL	Dimmable by PWM
INGRESS PROTECTION	IP20 (IP65 on request)
MOUNTING	3M VHB tape

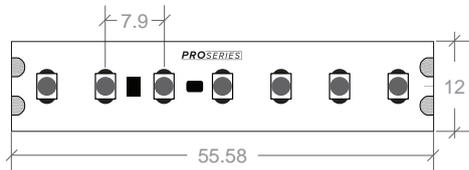


LED PITCH	7.9mm
CUTTING LENGTH	55.58mm
DIMENSIONS	W12 × H1.6mm (W12 × H1.8mm for IP65)
LEDS PER METRE	126

PRO 18

CODE	COLOUR	LUMENS	EFFICACY
PRO-18-27	2700K +/- 60K	2000lm/m	109lm/W
PRO-18-30	3000K +/- 60K	2125lm/m	116lm/W
PRO-18-40	4000K +/- 60K	2150lm/m	118lm/W

LED WATTS	18.2W/m
INPUT VOLTS	24V DC
INPUT AMPS	0.75A/m
OPERATING TEMP.	-25°C ~ +60°C
MAX. RUN PER FEED	10 metres
LED BRAND	Edison
BEAM ANGLE	115°
SOURCE LIFE	L80 B10 82,000 hrs (Other parameters available on request)
CONTROL	Dimmable by PWM
INGRESS PROTECTION	IP20 (IP65 on request)
MOUNTING	3M VHB tape

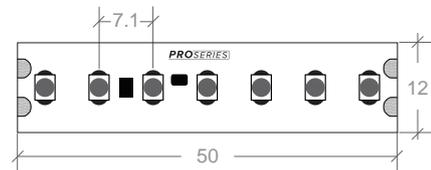


LED PITCH	7.9mm
CUTTING LENGTH	55.58mm
DIMENSIONS	W12 × H1.6mm (W12 × H1.8mm for IP65)
LEDS PER METRE	126

PRO 30

CODE	COLOUR	LUMENS	EFFICACY
PRO-30-27	2700K +/- 60K	3250lm/m	108lm/W
PRO-30-30	3000K +/- 60K	3300lm/m	110lm/W
PRO-30-40	4000K +/- 60K	3350lm/m	112lm/W

LED WATTS	30W/m
INPUT VOLTS	24V DC
INPUT AMPS	1.25A/m
OPERATING TEMP.	-25°C ~ +60°C
MAX. RUN PER FEED	10 metres
LED BRAND	Edison
BEAM ANGLE	115°
SOURCE LIFE	L80 B10 82,000 hrs (Other parameters available on request)
CONTROL	Dimmable by PWM
INGRESS PROTECTION	IP20
MOUNTING	3M VHB tape



LED PITCH	7.1mm
CUTTING LENGTH	50mm
DIMENSIONS	W12 × H1.6mm (W12 × H1.8mm for IP65)
LEDS PER METRE	140



PROSERIES

POWERED BY
BRIGHTLIGHT

0800 952 000 | www.brightlight.co.nz

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