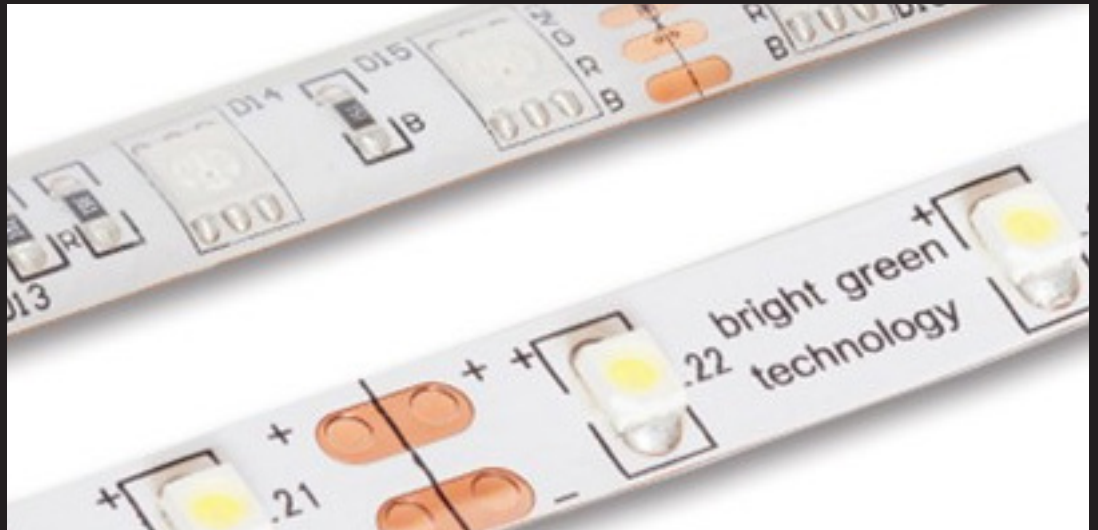


PRO
Range



Bright Green Linear LED

Bright Green Linear LED is a modular range of high quality LED tape and rigid PCB. It is suitable for stand alone use and insertion into profile systems.

All PRO Range products have CRI 95+, R9 >90 and a 7 year warranty. FLEX products are UL marked.



PRODUCT	CODE	COLOUR K	LUMEN/MTR	LED/MTR	POWER/MTR	VOLTAGE	IP
FLEX-MEDIUM	PFL-MPXX-20	22, 27, 30, 35, 40, 50, 6500	912 (4000K)	126	9.6W	24V	20*
FLEX-HIGH	PFL-HPXX-20	22, 27, 30, 35, 40, 50, 6500	1747 (4000K)	168	19.2W	24V	20
FLEX-DYN	PFL-2240-20	22-4000K	1620 (3000K)	196	20W	24V	20
FLEX-DYN	PFL-2265-20	27-6500K	1700 (3000K)	196	20W	24V	20
RIGID	PPCB-524-22-432	2200K	1222	36/432mm	20W	24V	20
RIGID	PPCB-524-27-432	2700K	1491	36/432mm	20W	24V	20
RIGID	PPCB-524-30-432	3000K	1583	36/432mm	20W	24V	20
RIGID	PPCB-524-40-532	4000K	1722	36/432mm	20W	24V	20
RIGID	PPCB-524-65-432	6500K	1840	36/432mm	20W	24V	20

* IP rated versions available on request



Bright Green Linear LED

All Linear LED products are custom manufactured to ensure compliance with the PRO Range standard

All PRO Range products have CRI 95+, R9 >90 and a 7 year warranty

PRODUCT	CODE	LENGTH/CUT	LED PACKAGE	LIFE	SDCM
FLEX-MEDIUM	PFL-MPXX-20	5M/55.6mm	SMD2835	50k hours	ANSI norm, 3 step
FLEX-HIGH	PFL-HPXX-20	5M/41.7mm	SMD2835	50k hours	ANSI norm, 3 step
FLEX-DYN	PFL-2240-20	5M/71.42mm	SMD2835	50k hours	ANSI norm, 3 step
FLEX-DYN	PFL-2265-20	5M/71.42mm	SMD2835	50k hours	ANSI norm, 3 step
RIGID	PPCB-524-22-432	432mm/n/a	SMD5630	50k hours	ANSI norm, 3 step
RIGID	PPCB-524-27-432	432mm/n/a	SMD5630	50k hours	ANSI norm, 3 step
RIGID	PPCB-524-30-432	432mm/n/a	SMD5630	50k hours	ANSI norm, 3 step
RIGID	PPCB-524-40-532	432mm/n/a	SMD5630	50k hours	ANSI norm, 3 step
RIGID	PPCB-524-65-432	432mm/n/a	SMD5630	50k hours	ANSI norm, 3 step

Certification: CE, UL, RoHS

Dimmable with a suitable LED driver

Cable tail on 1 end of reel

3M 300LSE tape on rear



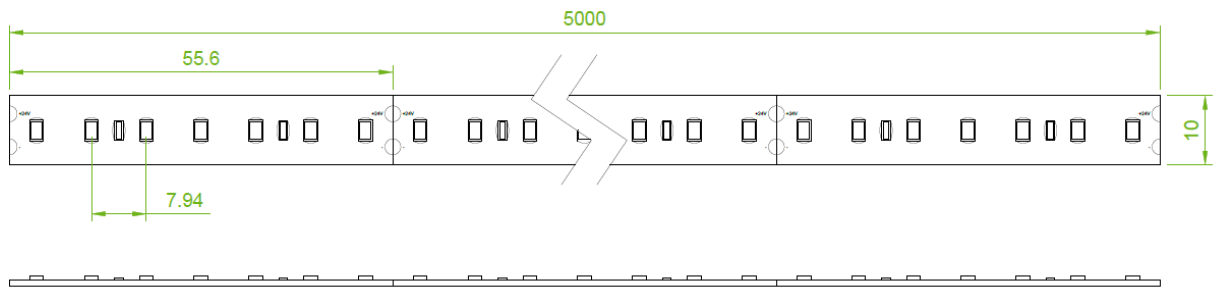
Bright Green Linear LED

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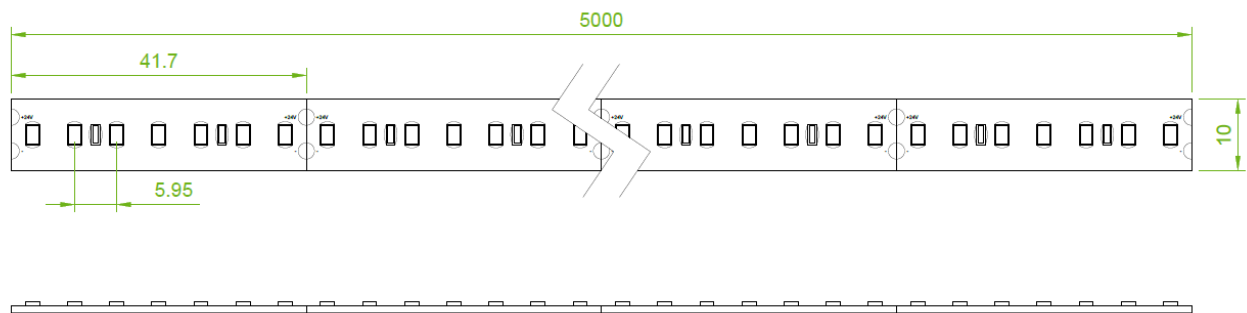
All PRO Range products have CRI 95+, R9 >90 and a 7 year warranty

FLEX Dimension

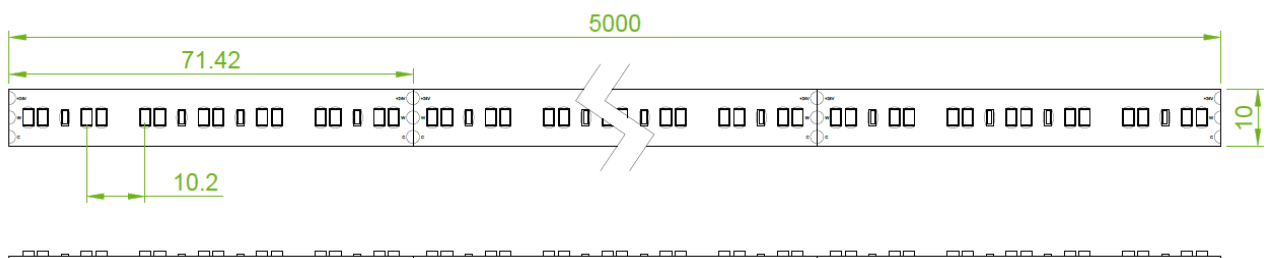
Medium power



High power



Dynamic





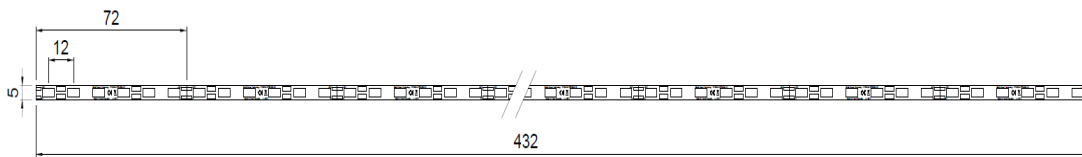
Bright Green Linear LED

All Linear LED products are custom manufactured to ensure compliance with the PRO Range standard

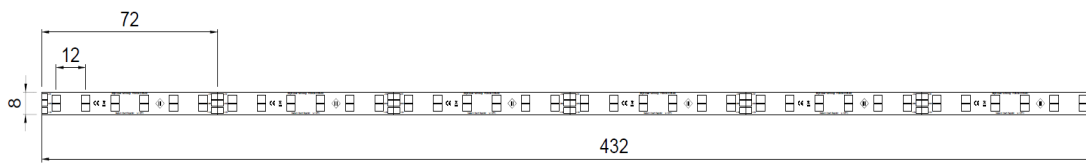
All PRO Range products have CRI 95+, R9 >90 and a 7 year warranty

RIGID Dimension

2200-6500K



Dynamic



Storage and Operation

Operating temperature range: -30° to 50°C

Store: Internally in a cool/dry location.

Storage temperature range: 0° to 30°C

Maximum storage time: 90 days before switch-on, refer to manufacturer for storage time >90 days

Storage: Protect from corrosive environments during storage

Insulation: Designed for 24V operation

Connection

Installation should be carried out by suitably qualified personnel.

Please see the relevant [install guide](#) for electrical connection and handling guidelines.