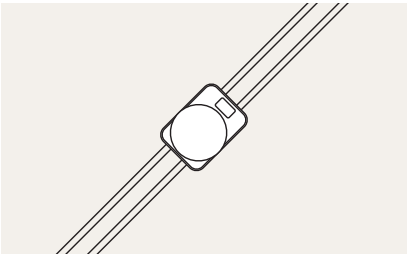
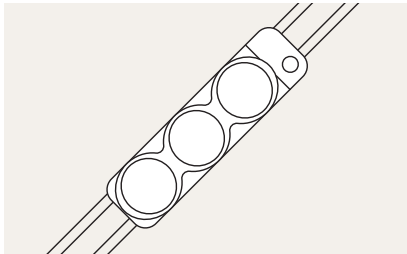
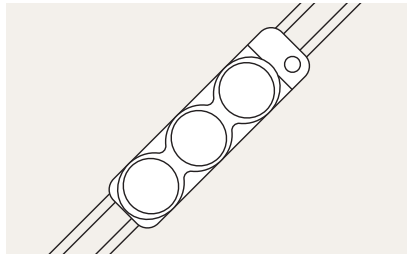
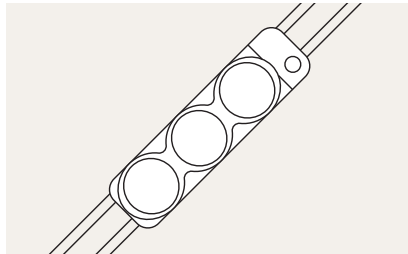
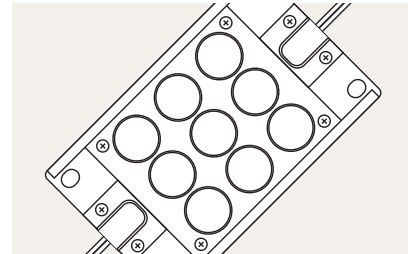
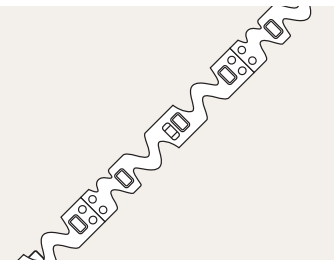
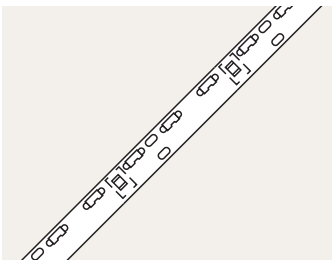
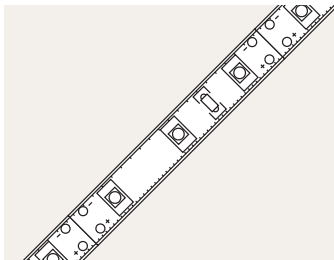
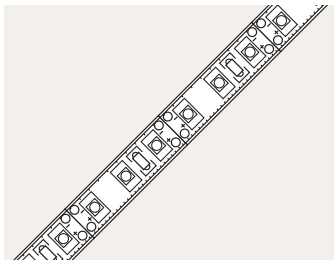
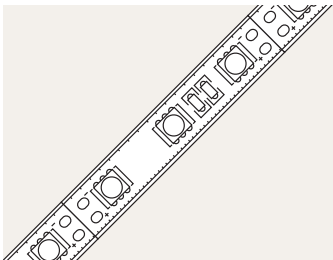
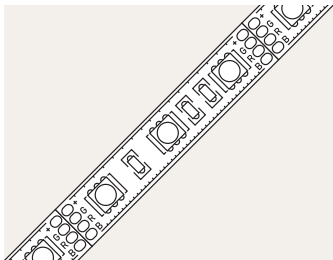


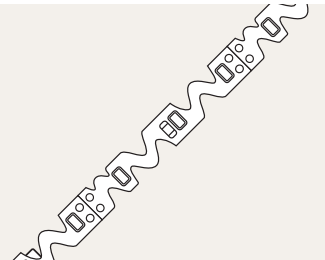
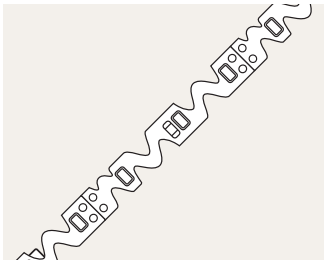
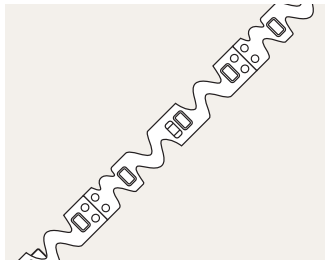
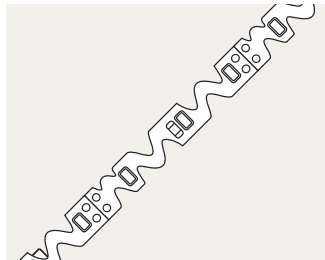
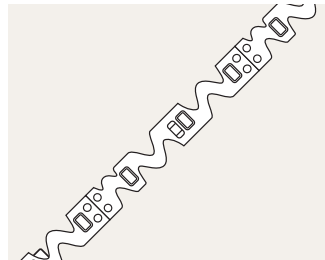
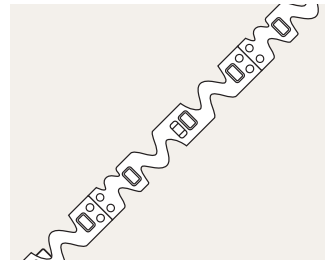
Micro	Apex	Aspect	Luminaire	Blade	Bolt	Blaster
BACKLIT SERIES				SIDELIT SERIES		
0.6W	1.2W	1.8W	3.0W	2.88W	3.0W	4.5W
58lm	116lm	175lm	285lm	240lm	220lm	400lm
6500K	6500K	6500K	6500K	6500K	6500K	6500K
5 Years	5 Years	5 Years	5 Years	5 Years	5 Years	5 Years
33.5 x 19.4 x 10 mm	49.5 x 19.4 x 10 mm	46.5 x 43 x 10 mm	46.5 x 42 x 10 mm	100 x 26 x 15 mm	57 x 33 x 21 mm	63 x 33 x 21 mm
160°	160°	160°	160°	13° / 25°	15° / 55°	15° / 55°
100mm (Max. Pitch)	150mm (Max. Pitch)	200mm (Max. Pitch)	300mm (Max. Pitch)	210mm (Max. Pitch)	200mm (Max. Pitch)	200mm (Max. Pitch)
100 Per Series	75 Per Series	50 Per Series	50 Per Series	20 Per Series	20 Per Series	15 Per Series
50-100mm (Op. Depth)	80-150mm (Op. Depth)	120-200mm (Op. Depth)	180-300mm (Op. Depth)	50-120mm (Op. Depth)	120-150mm (Op. Depth)	150-300mm (Op. Depth)

Mini	Optic	Optic Plus	Optic Spectrum	Arena
				
0.36W	0.36W	0.7W	0.7W	9.0W
34lm	35lm	68lm	R 18lm / G 10lm / B 11lm	6810m
6500K	6500K	6500K	Red / Green / Blue	6500K
6 Years	6 Years	6 Years	6 Years	5 Years
15.3 x 10.3 x 7.8 mm	45 x 12 x 9 mm	47.5 x 13 x 9 mm	47.5 x 13 x 9 mm	128 x 78 x 8.5 mm
160°	160°	160°	160°	170°
45mm (Max. Pitch)	160mm (Max. Pitch)	160mm (Max. Pitch)	160mm (Max. Pitch)	440mm (Max. Pitch)
50 Per Series	50 Per Series	50 Per Series	50 Per Series	10 Per Series
30-50mm (Op. Depth)	30-100mm (Op. Depth)	80-150mm (Op. Depth)	80-150mm (Op. Depth)	>200mm (Op. Depth)

Cobra	Ribbon	Flex 60	Flex 120	Power Flex	Colour Flex
					
7.2W/m	9.6W/m	4.8W/m	9.6W/m	14.4W/m	14.4W/m
72 LEDs/m	120 LEDs/m	60 LEDs/m	120 LEDs/m	60 LEDs/m	60 LEDs/m
6500K (3200K Avail.)	6500K (3200K Avail.)	6500K (3200K Avail.)	6500K (3200K Avail.)	6500K (3200K Avail.)	RGB
518lm/m	700lm/m	360lm/m	768lm/m	1500lm/m	R620-G515-B460lm/m
3 LED/40mm (Min.)	3 LED/25mm (Min.)	3 LED/50mm (Min.)	3 LED/25mm (Min.)	3 LED/50mm (Min.)	3 LED/50mm (Min.)
2000mm (Max Series)	2500mm (Max Series)	4000mm (Max Series)	3000mm (Max Series)	3000mm (Max Series)	2500mm (Max Series)
120° Viewing Angle	120° Viewing Angle	120° Viewing Angle	120° Viewing Angle	120° Viewing Angle	120° Viewing Angle
5 Year Warranty	5 Year Warranty	5 Year Warranty	5 Year Warranty	5 Year Warranty	5 Year Warranty

Bounce Cobra Series Product Guide 1/1/18 - 31/12/18



Cobra 65K Cool White	Cobra 32K Warm White)	Cobra Red	Cobra Green	Cobra Blue	Cobra Yellow
					
7.2W/m	7.2W/m	7.2W/m	7.2W/m	7.2W/m	7.2W/m
72 LEDs/m	72 LEDs/m	72 LEDs/m	72 LEDs/m	72 LEDs/m	72 LEDs/m
6500K	3200K	Red	Green	Blue	Yellow
3 LED/40mm (Min.)	3 LED/40mm (Min.)	3 LED/40mm (Min.)	3 LED/40mm (Min.)	3 LED/40mm (Min.)	3 LED/40mm (Min.)
2000mm (Max Series)	2000mm (Max Series)	2000mm (Max Series)	2000mm (Max Series)	2000mm (Max Series)	2000mm (Max Series)
120° Viewing Angle	120° Viewing Angle	120° Viewing Angle	120° Viewing Angle	120° Viewing Angle	120° Viewing Angle
5 Year Warranty	5 Year Warranty	5 Year Warranty	5 Year Warranty	5 Year Warranty	5 Year Warranty

LED PRODUCT WARRANTY

LIMITED WARRANTY | Subject to change without notice

Bounce LED is committed to providing defect free products that will give the purchaser years of trouble free operation. All production facilities maintain strict quality assurance standards and our products are have been designed and thoroughly tested ensure the highest quality.

Bounce LED warrants its LED products to meet the performance criteria outlined in the written data sheets and specifications and to be free from defects in materials and workmanship for the warranty period stated (5 years). Should any LED products fail to perform as specified during the warranty period, Bounce LED will replace free of charge all defective product in accordance with the terms and conditions.

Modules must be installed with qualified constant voltage SMPS with international certificate to guarantee warranty.

TERMS AND CONDITIONS

This warranty is based on reasonable indoor or outdoor usage in architectural and/or signage applications for image identification, when installed and used in accordance with instructions from Bounce LED.

Normal operating conditions are defined as 8-12 hours per day, 7 days per week, continuous use in typical outdoor heat and humidity, and environmental conditions as stated in our product specification.

All LED systems, to varying degrees, have some amount of light degradation over the life of the product. Bounce LED designs all of its LED systems to minimise this light degradation but considers this a normal part of LED technology.

This five year warranty is valid when the LED products of Bounce LED are properly installed and wired in accordance with all instructions, building codes, the latest domestic and international safety agencies that are recognised as having applicable safety requirements.

Any improper use in conditions that are not stated in Bounce LEDs written data sheets and instruction, or stated herein, including the use of third party dimming, flashing or other effect devices, extreme environmental conditions or any other unintended usage will void this warranty.

LIMITATION OF LIABILITY

Bounce LED is committed to making high quality lighting products. Returning defective products will help us monitor and further improve product quality. Repair or replacement of the product is the sole remedy available.

Under no circumstance shall Bounce LED be liable for any incidental or consequential loss or damage whatsoever arising out of, or in any way related to any defect in or non performance of the products. No warranty of merchantability or fitness for a particular purpose is made or implied.

Furthermore, Bounce LED shall not be responsible for any other costs, including installation or field support labour or loss of profits, income or revenue. Additionally, any drawing, layout, quotation or other communication regarding suggested product type, amount of usage is for reference only and should be treated as an estimate.

Bounce LED shall not be responsible for minimum illumination levels or other performance criteria that is not stated in Bounce LEDs written data sheets and instructions, or stated herein.

Bounce LED reserves the right to test and examine all products returned under this warranty to evaluate proper usage, determine the cause of failure, and make a determination, in its sole judgement whether the products are defective and covered by this warranty.

Please contact Tec-Know Signage Products for more information
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