



The Lightrail Blackline series is a commercial grade LED strip that produces up to 130 lumens per watt and also enables long lengths of up to 20m powered at just one end. The efficiency of this series enables your required light levels to be achieved by using up to 20% less power . For example: BL68 6.8w can match 9.6w, BL11 11w can match 14.4w and 15w will achieve a staggering 1900lm which is usually only available with some 19.2w strips. In addition to this , the high quality Samsung LED chip is only powered at around 55mA which is one third of its load capacity of 150mA. This creates maximum stability and peace of mind for your project



BLACKLINE SERIES OVERVIEW



| CODE | V | W | LED/m | COL TEMP | Approx LUMEN/M | MAX LENGTH |
|----------|----|-----|-------|----------|----------------|------------|
| BL68.27K | 24 | 6.8 | 120 | 2700K | 802 | 25m |
| BL68.3K | 24 | 6.8 | 120 | 3000K | 816 | 25m |
| BL68.4K | 24 | 6.8 | 120 | 4000K | 884 | 25m |
| BL68.6K | 24 | 6.8 | 120 | 6000K | 884 | 25m |

| CODE | V | W | LED/m | COL TEMP | Approx LUMEN/M | MAX LENGTH |
|----------|----|----|-------|----------|----------------|------------|
| BL11.27K | 24 | 11 | 120 | 2700K | 1298 | 20m |
| BL11.3K | 24 | 11 | 120 | 3000K | 1320 | 20m |
| BL11.4K | 24 | 11 | 120 | 4000K | 1430 | 20m |
| BL11.6K | 24 | 11 | 120 | 6000K | 1430 | 20m |

| CODE | V | W | LED/m | COL TEMP | Approx LUMEN/M | MAX LENGTH |
|----------|----|----|-------|----------|----------------|------------|
| BL15.27K | 24 | 15 | 120 | 2700K | 1770 | 15m |
| BL15.3K | 24 | 15 | 120 | 3000K | 1800 | 15m |
| BL15.4K | 24 | 15 | 120 | 4000K | 1950 | 15m |
| BL15.6K | 24 | 15 | 120 | 6000K | 1950 | 15m |