

## ADVANCED ILLUMINATION - BL138 SERIES BACKLIGHTS

Expandable High Power Linear Backlights

SERIE-BL138  
BL138 backlight

- 510,000 lux - perfect for line-scanning applications
- Available 6" (152.4mm) increments from 6" (152.4mm) to 96" (2438.4mm) with the exception of a 3" (76.2mm) model
- Intensity control of entire light via 0 - 10v input



### PRODUCT DESCRIPTION

The BL138 is a high intensity linear backlight offering 510 kLux output, making this perfect for back-lit, line scanning applications. Available from 6" length up to 96" in increments of 6". A 3" (75mm) length option is also available. Available intensity control provides illuminance adjustability for every 6" increment via a 0 – 10v input.

Power options include:

- C1 connector - for use with DCS series controllers
- C5 connector - for use with Pulsar 320 strobe controller
- Continuous in-line controller - powered by 24V power supply
- Flying/tinned leads - powered by 24V power supply

For enquiries or quotes for sizes and power options not listed here please [contact us](#).

### SPECIFICATIONS

<b>Approvals</b>	CE, RoHS
<b>Feed</b>	C1, C5, IC, 24
<b>IP Class</b>	IP50
<b>Life Span</b>	50000 h
<b>Temperature range from</b>	0 °C
<b>Temperature range to</b>	60 °C
<b>Wave-Length</b>	WHI, RGB, 455, 530, 625, 850



