ADVANCED ILLUMINATION - BL138 SERIES BACKLIGHTS

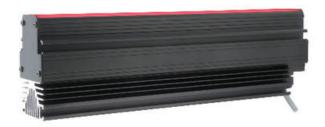
Expandable High Power Linear Backlights

BL13812-85024

Ai High Power Linear Backlight, 12", IR, 24V

- 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

Approvals	IEC 62471, CE, RoHS
Color	Infrared
Connector/controller	flying/tinned leads
IP Class	IP50
Length	305
Operating temperature	0°C - 60°C
Photobiological Risk Factor IEC 6247	Exempt
Standard cable length	Up to 2 meters
Wave-Length	850
Width	90.8

