ADVANCED ILLUMINATION - BL138 SERIES BACKLIGHTS

Expandable High Power Linear Backlights

BL13806-455IC
Ai High Power Linear Backlight, 6", Blue, IC

- 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

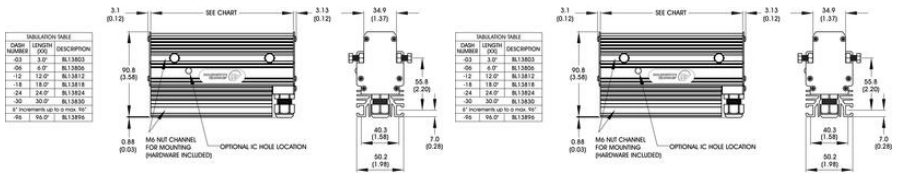
PRODUCT DESCRIPTION

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	Blue
Connector/controller	Continuous in-line controller
IP Class	IP50
Length	152
Operating temperature	0°C - 60°C
Photobiological Risk Factor IEC 6247	Group 1 (low risk)
Standard cable length	Up to 2 meters
Wave-Length	455
Width	90.8