

0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

# **ADVANCED ILLUMINATION CX SERIES BACK LIGHTS**

Expandable Side Lit Collimated

CX0404-530IC

ILLUMINATION

- 30% brighter than same size surface mount light
- · Uniform illumination and low heat output
- Available in 1" x 1" increments up to 16" x 16".



### PRODUCT DESCRIPTION

The CX series of backlights are expandable, available in 1" increments up to 16" X 16".

Edge-lit collimated backlights are characterized by their high intensity and low heat output. These collimated backlights produce a distinct silhouette and can improve edge detection of curved objects.

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
- Combination strobe/continuous in-line controller powered by 24V power supply
- Default-OFF strobe/continuous in-line controller powered by 24V power supply

For enquiries or quotes for sizes and power options not listed here please contact us.

# **TECHNICAL DATA**

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Wavelength	530
Colour	Green
Width	101.6 mm
Connector/controller	Continuous in-line controller
Standard cable length	Up to 2 metres
Photobiological risk factor IEC 6247	Group 1 (low risk)
Operating temperature	0°C - 60°C
Operating temperature  Approvals	0°C - 60°C IEC 62471, CE, RoHS
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Cable length 101.6 mm

