

ADVANCED ILLUMINATION CX SERIES BACK LIGHTS

Expandable Side Lit Collimated

CX0404-455C1
CX series, 4" x 4", 455 blue, C1

- 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	455
Colour	Blue
Width	101.6 mm
Connector/controller	C1 connector
Standard cable length	Up to 2 metres
Photobiological risk factor IEC 6247	Group 1 (low risk)
Operating temperature	0°C - 60°C
Approvals	IEC 62471, CE, RoHS
IP class	IP50
Weight	561.6 g

Cable length

101.6 mm

