

## ADVANCED ILLUMINATION - CX SERIES BACKLIGHTS

### 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](#).

#### Specifications

<b>Approvals</b>	IEC 62471, CE, RoHS
<b>Cable length</b>	101,6
<b>Connector/controller</b>	C1 connector
<b>IP Class</b>	IP50
<b>Operating temperature</b>	0°C - 60°C
<b>Photobiological Risk Factor IEC 6247</b>	Group 1 (low risk)
<b>Standard cable length</b>	Up to 2 metres
<b>Wave-Length</b>	455
<b>Weight</b>	561,6
<b>Width</b>	101,6

