

## ADVANCED ILLUMINATION - CX SERIES BACKLIGHTS

Expandable Side Lit Collimated

SERIE-CX  
CX collimated backlight

- 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>	CE, RoHS
<b>Feed</b>	C1, C5, IC, I3, I3S
<b>IP Class</b>	IP50
<b>Life Span</b>	50000 h
<b>Temperature range from</b>	0 °C
<b>Temperature range to</b>	60 °C
<b>Wave-Length</b>	WHI, 455, 530, 625, 850

