

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

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

TECHNICAL DATA

| IP class | IP50 |
|--|-----------------------------|
| Wavelength | 455 |
| Colour | Blue |
| Operating temperature | 0°C - 60°C |
| Standard cable length | Up to 2 metres |
| Weight | 561,6 g |
| | |
| Photobiological risk factor IEC 6247 | Group 1 (low risk) |
| Photobiological risk factor IEC 6247 Width | Group 1 (low risk) 101,6 mm |
| | |
| Width | 101,6 mm |

| Cable length | 101,6 mm | |
|--------------|----------|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |