

CBXXYY

Expandable Collimated Surface Mount LED Back Light

Aii Collimation greatly improves edge detection of curved objects

Aii Available in 1" increments up to 16" x 16"

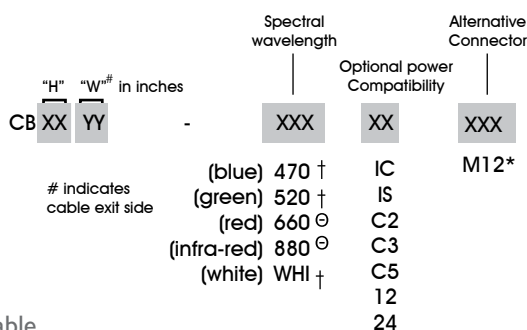


Ordering Information

Standard Variation Product:
Shipped Within Two Weeks

CBXXYY

Configured with inline
Current Source



IC = iCS (requires 24v power supply)

IS = ISU (requires 24v power supply)

C2 = Ai Connector

C3 = Pulsar 710 Connector

C5 = Pulsar 320 Connector

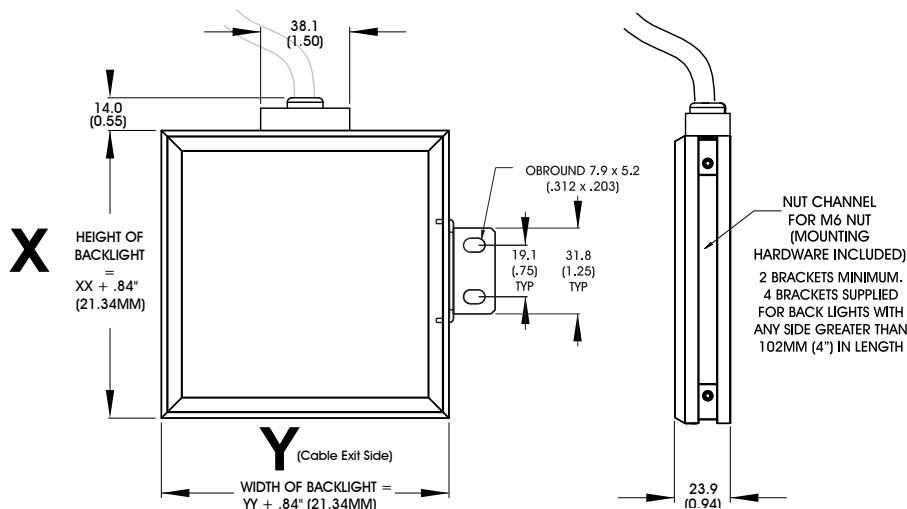
* Available with IC, IS, and 24v options only

† Not available in 12v

⊖ IS option not available

Built-to-order lights are non-returnable.

Dimensional Information



[Click for Installation Models & Drawings](#)

Maximum illuminated area: 16" x 16"

Standard Variation Current Specifications

Maximum draw per 25mm x 25mm (1" x 1") length

	blue	green	red	infra-red	white	
@12	N/A	N/A	60	60	N/A	mA
@24/Ai	20	20	30	30	20	mA

Standard Product Information

Product Lifetime: 50,000 hours

Operating Temperature: 0-60° C