Smart Vision Lights 300mm Blue Configurable Bar Light

Stock **#90-423** NEW   **1 In Stock**

(-) 1 (+)   A$1,348.⁸⁰

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Volume Pricing	
Qty 1+	**A$1,348.80** each
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Product Downloads

General

Model Number:	
LSR300-470-CONFIG	
Type of Illumination:	
LED Illuminator	
Manufacturer:	
Smart Vision Lights LLC	
Geometry:	
Bar Light	
Illumination Mode:	
Constant or Strobed	

Physical & Mechanical Properties

Dimensions (mm):
325.00 L x 54.20 W x 50.00 D

Weight (g):
816

Active Area (mm):
290.00 L x 40.00 W

Optical Properties

Color:
Blue

Wavelength (nm):
470

Working Distance (mm):
300 - 2000

Electrical

Strobe Duration (µs):
10 - ∞

Hardware & Interface Connectivity

Connector:
5-pin M12 connector

Input Voltage (V):
24 VDC ± 5%

Threading & Mounting

Mount:
T-Slot for M6 Nut

Environmental & Durability Factors

Operating Temperature (°C):
-10° to +40°

Regulatory Compliance

Certificate of Conformance:
View

Product Details

- Adjustable Beam Angle for User Control Over Intensity and Field of View
- Narrow, Medium, and Wide Lenses plus Diffuse, Clear, or Polarizer Attachments Included
- Available in White, Blue, Green, and Red
- Ideal For Prototyping or On-Site Applications that Require Illumination Adjustment

Smart Vision Lights Configurable LSR Bar Lights are high performance light sources that are designed for on-site adjustments. These lights feature OptiCard lens arrays to adjust the beam angle from narrow to wide depending on the working distance and field of view. The lights are available in white, blue (470nm), green (530nm), and red (625nm) at a 300mm length and include a window, polarizer, and a diffuser for glare control and uniform illumination. When used in strobe mode with the built in Multi-Drive™ feature, Smart Vision Lights Configurable LSR Bar Lights are capable of delivering up to 340,000 Lux at close range. These lights are ideal for prototyping in the lab with different samples or when a quick adjustment is needed on the factory floor in applications such as barcode reading and pallet sorting.