



SVLIGHT

MACHINE VISION LED SOLUTIONS

LIGHTING CATALOGUE

Edition 2021

ABOUT US

SV Light is the name for high performance LED lighting solutions for machine vision industry. Our components are strategically sourced and engineered to meet stringent and high demand within machine vision industry standard. With our company focus on LED lighting solutions and incorporating the latest technologies available, you can put trust on your vision system design to us.

OUR MISSION

Enable Lighting for machine vision industry

WHY CHOOSE SV LIGHT

- Expert in Engineering
- Cutting-Edge Solutions
- Exceptional Quality
- Affordable Price
- Product Diversity
- Excellent Customer Service

OUR SERVICES

- Loan System
- Learning Hub
- Vision Lab
- Customization

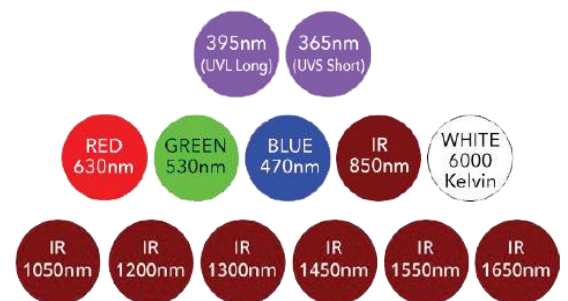
VISION LAB

Our comprehensive vision lab house world most advance machine vision components and wide selection of LED illuminations.



CUSTOMIZATION

We believe each and every application requires unique lighting to solve the challenges. You can choose among 13 types of wavelength from our products.



LED LIGHTING SERIES

Our most popular lighting series



BACK LIGHT

Area Backlight is a high performance and uniform light source for silhouetting and transmissive applications.

[SVL-BAC series.](#)



BAR LIGHT

Bar light provides flexibility and low cost solutions to most of machine vision applications.

[SVL-BAR series.](#)



RING LIGHT

Ring Light offers high intensity, shadow-less illumination.

[SVL-RIN series](#)



LOW ANGLE RING LIGHT

Provides high contrast illuminations for surface detection applications.

[SVL-LOW series](#)



COAXIAL BOX LIGHT

Ring Light offers high intensity, shadow-less illumination with five times the lifetime over fluorescents.

[SVL-COB series](#)



COAXIAL SPOT LIGHT

Offers on-axis illumination. Compact and small yet powerful light.

[SVL-COP series](#)

LED LIGHTING SERIES

Our most popular lighting series



MULTISPECTRAL LIGHTING

Multispectral bar light comes with 6 types of selectable LED range.

SVL-MUL series



SWIR LIGHTING

SWIR light provides deep penetration solutions.

SVL-SWI series.



PATTERN PROJECTOR

High power LED pattern projector illuminates a variety of patterns with a $<1\mu\text{m}$ edge sharpness.

SVL-PTP series



DOME LIGHT

These special illuminators provide intense, evenly diffused illumination.

SVL-DOM series



LINE LIGHT

Line light provide high intensity illumination for line scan application.

SVL-LIN series.



www.sodavision.com/SV-Light