# Exolight v2.0 Model: ISO2





## Exolight v2.0

- $\cdot\,$  Ideal for front lighting and backlighting applications
- $\cdot\,$  ISO2 diffused fluorescent replacement-style LED light
- $\cdot\,$  Extremely even illumination, improved over first generation ISO
- · Highly-durable molded polycarbonate lens (crack-resistant)
- · About 3x brighter than a fluorescent tube
- $\cdot\,$  Tilt-bracket for angle adjustment
- · Patent-pending technology
- · 130 degree coverage area
- · Available 5" 140" lengths

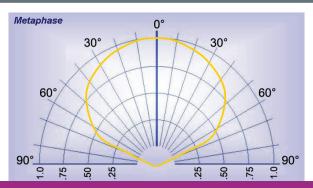
### WAVELENGTH (nanometers)

ISO2-XX-W-24	White 6000K
ISO2-XX-R-24	Red 630nm
ISO2-XX-B-24	Blue 455nm
ISO2-XX-G-24	Green 530nm
ISO2-XX-IRN-24	Infrared 850nm
ISO2-XX-IRL-24	Infrared 880nm
ISO2-XX-UVL-24	UV 395nm
ISO2-XX-UVS-24	UV 365nm

### **APPLICATIONS**

- Automotive
- Medical
- Electronics
- Robotics
- Agricultural
- Sorting Facilities
- Bar Code Reading
- Transportation
- And More!!!!

### LIGHT DISTRIBUTION CHART



#### Vision Light Tech B.V.

Protonenlaan 22, 5405 NE UDEN, P.O. Box 345, 5400 AH UDEN, The Netherlands Phone: +31 (0)413 26 00 67, Fax +31 (0)413 26 09 38, E-mail: inquiry@vlt.nl, Website: www.vlt.nl Trade register No. 17150044, VAT No. NL8112.30.946.B01

### **SPECIFICATIONS**

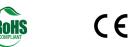
Finish	Anodized
Intensity Uniformity	+/-5%
Housing	Aluminum
Operating Temperature	-30° C to 60° C
Compliance	CE/RoHS
Lifetime Hours	75,000 Hours

### DRIVERS

Some drivers may not be compatible with all sizes due to current requrements, etc.

- **24V** our most popular configurations for use with a standard 24v constant voltage power supply
- **ULC-2** for use with constant current controllers such as our ULC-2 Universal Controller
- **ILS** configure for strobing applications with power boost for increased intensity for rising and falling edge triggers
- **Keyence** compatible with Keyence light controllers such as the Keyence CA-DC21E
- Baumer compatible with Baumer VeriSens cameras
- Cognex compatible with Cognex cameras

### COMPLIANCE



### CONTACT US

Contact your Metaphase Technologies representative at 215-639-8699 or your local representative for additional details, options, and customizations.