



Exolight v2.0
Model: ISO2



Exolight v2.0

- Ideal for front lighting and backlighting applications
- ISO2 diffused fluorescent replacement-style LED light
- Extremely even illumination, improved over first generation ISO
- Highly-durable molded polycarbonate lens (crack-resistant)
- About 3x brighter than a fluorescent tube
- 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



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 requirements, 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.