Exolight v2.0
Model: ISO2

Vision Light Tech
creating optical solutions

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

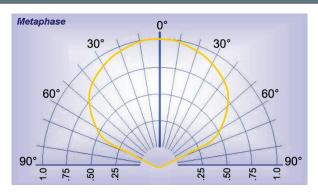## WAVELENGTH (nanometers)

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

Metaphase

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 requerments, 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

RoHS COMPLIANT

CE

CONTACT US