

[See all 12 Products in Family](#)

Optotune Industrial Electrical Lens Driver 4i | EL-E-4I

See More by [Optotune](#)



Optotune Industrial Electrical Lens Driver 4i | EL-E-4I, #88-940

Stock **#88-940** 7 In Stock

-

1

+

₹51,719

 Price inclusive of all taxes

ADD TO CART

Volume Pricing	
Qty 1+	₹51,719 each
Need More?	Request Quote

Product Downloads

General

Type:	
Lens Accessory	

Physical & Mechanical Properties

13.5	Height (mm):
99.05	Length (mm):
	Width (mm):

19.00	
Electrical	
Maximum Output Update Frequency (kHz):	>100
Operating Current (mA):	-250 to +250
Power Consumption (W):	0.05 - 1.1
Hardware & Interface Connectivity	
Connector:	USB Type A (to PC), 6-way Hirose requires cable #88-941
Environmental & Durability Factors	
Operating Temperature (°C):	-20 to +65
Storage Temperature (°C):	-40 to +85
Regulatory Compliance	
RoHS 2015:	Compliant
Reach 224:	Compliant
Certificate of Conformance:	View
Country of Origin:	Slovakia
Imported By:	Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000

Product Details

- Multiple Imaging Lens Mounting Options
 - Large Clear Aperture Ideal for Machine Vision Applications
 - Industrial Hirose Connection with Temperature Sensing
 - Integrated Temperature Control for Improved Thermal Effects
 - [Optotune Focus Tunable Lenses 10mm Clear Aperture Hirose Connector](#) and [Lens Drivers](#) Also Available
- Optotune Focus Tunable Lenses 16mm Clear Aperture Hirose Connector eliminate the need for optomechanical subsystems otherwise required to alter the focal length of your imaging application. They feature large clear apertures and are offered in many popular machine vision mounting options, making them ideal for inspection and detection systems. These lenses offer continuous focusability from -2 to +3 diopters controlled by an industrial Hirose connection. Optotune Focus Tunable Lenses 16mm Clear Aperture Hirose Connector exhibit no autofluorescence, reducing unwanted light on the detector and feature integrated temperature sensing to provide open loop reproducibility typically within 0.1 diopters. The lenses are made of low dispersion polymer and feature a broadband anti-reflection coating.
- Note:** Hirose cables, available in 1m length ([#88-941](#)), 3m length ([#33-468](#)) or 5m length ([#23-852](#)), and Lens Driver ([#88-940](#)) are required and sold separately. The Gardasoft TR-CL180 Industrial Lens Controller ([#13-803](#)) is an optional accessory that provides repeatable, precision control of Optotune Industrial Focus-Tunable Lenses. Prescription data is available to model the effect an offset lens has on overall focal range.

Technical Information

