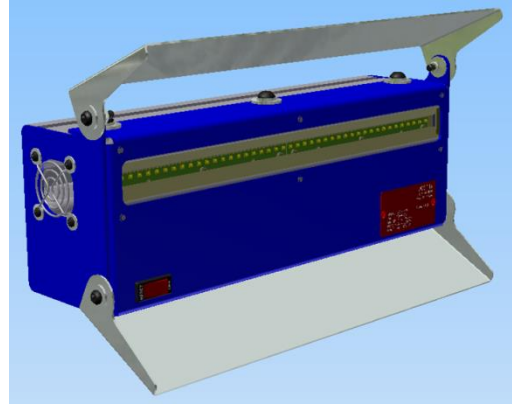


# Co-Planar LED Illumination

*Small, but powerful integrated illumination solution for industrial lighting requirements and/or replacement of existing lighting applications.*

*Delivers constant, uniform, diffuse, high-intensity illumination with cool, white lighting.*



## Product Features

- Cool, even illumination, no “hot-spots”
- Completely self-contained, plug-n-play design
- Hollow-core design, with built-in heat sink
- Dynamic adjustment of light intensity
- Reduced power consumption compared to existing technologies
- Easy fine tuning (Set and Forget)
- Modular. Modules can be “daisy-chained” to cover larger areas

## Applications

### High-Speed Image Acquisition

- Parcel Sortation
- Flats Sortation
- Letter Mail Sortation

### Static Image Acquisition

- Dim/Weigh/Scan Stations

### Parts Inspection Stations

## Specifications

Physical Attributes	Very compact and lightweight
	Modular design; easily adapted to existing applications
	Self-cooling; built-in heat sink with external fan (optional)
	Safe and comfortable to work near, even after hours of operation
	Shutters to focus illumination and protect glass during shipping or storage
	Cooler operation reduces wear and tear on nearby parts and equipment
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Cost Effectiveness (Business Case)	~ 85% less power draw than sodium vapor lighting
	Easy to install. Virtually plug-n-play
	Reduced spares and replacement costs

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## Dimensioning Data

