

SL9623 Superlight Opto-HVR LED Projector

Superlight Opto-HVR fittings are high grade LED fittings with advanced LED performance and optics. They are designed to be used for indoor or outdoor lighting applications. The Opto-HVR series features an integral LED driver built in meaning the product operates directly on mains voltages 100-240VAC. The fitting is available in an RGB version which incorporates an internal DMX decoder for seamless control via DMX systems such as Superlight SL5009 controller.

SPECIFICATIONS

Input Voltage:	100-240VAC
Power Consumption:	18W
Dimensions:	185x185x190mm
LED Classification:	High Power XR LED
Colour/Finish:	Charcoal Grey
Typical Efficacy:	→90lm/W
Beam Angle Options:	25°
Mounting Method:	100x100mm Mounting Base Plate
Adjustable Mounting Angle:	360° Adjustable Tilt & Swivel
Optional Accessories:	Glare Hood
Fixture Material:	Powdercoated Magnesium Alloy
Recommended Ambient Temperature:	-10°-40 °C
IP Protection Rating:	IP65

PHOTOMETRIC INFORMATION

- Opto-HVR Series 25° CCT: 6500K CRI: →85 
- Opto-HVR Series 25° CCT: 4200K CRI: →85 
- Opto-HVR Series 25° CCT: 3000K CRI: →85 
- Opto-HVR Series 25° CCT: RGB/DMX 

Detailed photometric report and IES files available by request

TYPICAL APPLICATIONS

The Opto-HVR is ideal for projects where a mains voltage solution is preferred. Applications include wall washing, building facades, landscape & garden lighting applications, museums, galleries, retail environments, airports, hotels, hospitality projects, signage illumination etc.

3D MODELLING & LIGHTING DESIGN

Superlight can provide detailed 3D modelling and lighting design services for your project, including wiring schematics and lighting control system design. Contact us for more information.





Control System Compatibility

Superlight Opto-HV fittings are available in RGB option which features both integral LED driver and auto-addressing DMX512 decoder Incorporated inside the fitting. This option allows control via DMX protocol from any DMX console or master DMX controller such as the Superlight SL5009 or SL5055 devices.

CUSTOMIZATION OPTIONS

- Optional anti-glare hood available separately
- Fitting colour can be refinished by special request
- Beam angle can be customised by special request

ORDERING INFORMATION

- SL9623-15 Superlight Opto-HVR LED Projector 6500K 
- SL9623-17 Superlight Opto-HVR LED Projector 4200K 
- SL9623-21 Superlight Opto-HVR LED Projector 3000K 
- SL9623-35 Superlight Opto-HVR LED Projector RGB/DMX 
- SL9623-55 Anti-Glare Guard Accessory for SL9624

