

»»KEY ADVANTAGES

- High-power LED solution to replace HID solutions for the entrance zone
- Wide range of lighting distributions
- Easy to dim:
 - can adapt to the different lighting regimes required
 - reduces the quantity of luminaires to be installed
- Various mounting options and inclination possibilities on-site for optimal photometry
- Compact size: for tunnels with restrictive heights and to avoid any damage
- Control system can be integrated into the full backbone system

A POWERFUL TOOL TO PROVIDE A COMPLETE SOLUTION FOR YOUR TUNNEL LIGHTING NEEDS

THE OMNISTAR IS A REAL ALTERNATIVE TO HIGH-INTENSITY DISCHARGE (HID) LAMPS FOR PROVIDING THE REQUIRED LIGHTING LEVELS FOR THE CRITICAL ENTRANCE AREA OF A TUNNEL.

The OMNistar is designed to meet the different light requirements of a tunnel entrance with easy eye adaptation and excellent visibility for safety while offering a low total cost of ownership.

The design of the LensoFlex®2 photometric engine and the flexibility of the photometric distributions ensure that road users can enter the tunnel in safe and pleasant conditions.

In addition, the OMNistar can be fitted with a reflector to provide a counter beam lighting solution.

Composed of robust materials, the OMNistar is highly resistant to shocks and corrosion within harsh tunnel environments.



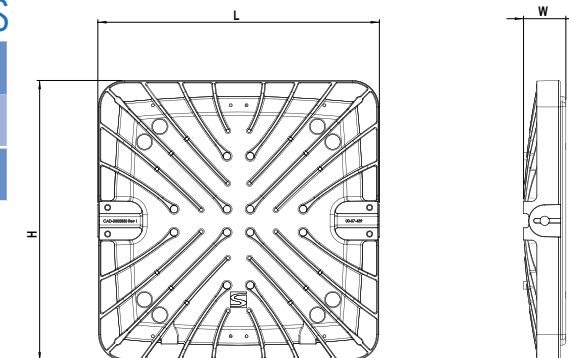
CHARACTERISTICS

Lumen package range (nominal flux)	32,600 - 47,500lm	
Colour temperature	Neutral white	
Tightness level	IP 66 ^(*)	
Impact resistance (glass)	IK 08 ^(**)	
Nominal voltage	120 - 277V - 50 - 60Hz	
Electrical class	US 1	EU I or II ^(*)
MATERIALS		
Body	High-pressure die-cast aluminium	
Protector	Glass	
Colour	AKZO grey 900 sanded Any other RAL or AKZO colour upon request	

^(*) according to IEC - EN 60598 | ^(**) according to IEC - EN 62262

DIMENSIONS

L	532mm
H	530mm
W	80mm



OPTIONS

- Various types of mounting systems can be accommodated with tilting mechanism
- IP 66 driver box with all the cables and fast connectors for an easy installation

MOUNTING

