



GRAH[®]

LED LIGHTING



LED Street Lighting LSL - LSL90 I138-4000

HIGHLIGHTS

- » asymmetric distribution of luminosity for optimal lighting
- » optimized heat dissipation extends life time
- » multi layer protection of casing for excellent durability
- » dimming (1-10V) optional

APPLICATION AREA

Urban Traffic Roads, Collector Roads, Junctions, Parking Lots, more demanding Industrial Buildings



SPECIFICATIONS

Artikel Number	100045
Product Name	LED Street Lighting LSL
Model	LSL90 I138-4000
Lumen Output	15700 Lumen
Power Consumption	138 Watt
Input Voltage/Hertz	110-250 V / 50-60 Hz
Light Color	4000 Kelvin
Dimming	light reduction 50%
Lifetime	60000 h
Environment Temperature	-30°C / +60°C
Operating Temperature	+55°C
Material	Alu-Die-Casting RAL9006/PMMA
Product Dimensions	720 x 465 x 139 mm
Product Weight	7000 g
Certificates	CE, RoHs
Safety Class	I
Safety Type	IP66
Shock Resistance	IK08
Product Info	AA optics asymmetric, excl. pole connection part