



Technical specification

Heavy Duty LED-road luminaire with patented lens optics. Powder coated aluminum body. Tool less replacement of ballast for easy service and fitting. Membrane ventilation. Adjustable bracket for mounting. Mounting for 40 - 60 mm tubes. Rectangular long range beam via prismatic lens system that also minimises glare and light pollution.

The ballast is of the type SELV (Safety Extra Low Voltage) for enhanced personal security. LED circuit is protected against open loop. The luminaire is supplied with pre-assembled cable.

Applications

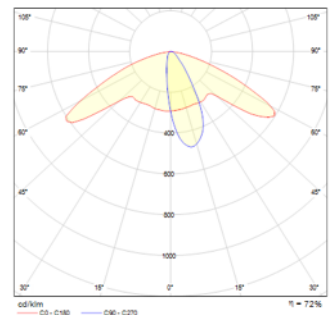
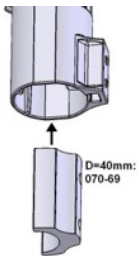
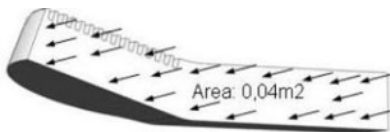
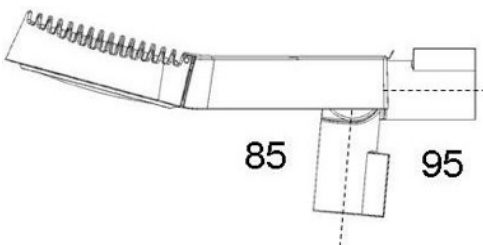
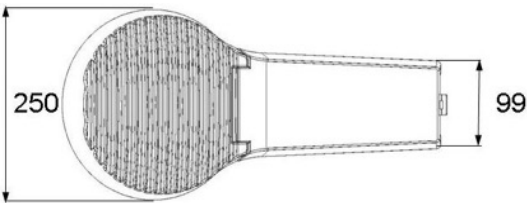
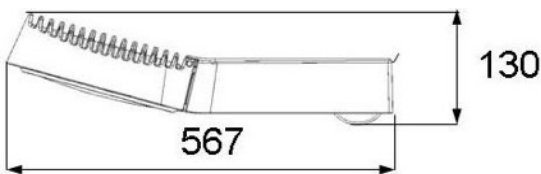
Road lighting for residential area, GC roads, country roads, perimeter lighting, parking lots and lighted trails. Suitable for mounting on poles 6 m to 10 m high. Can be used with pole distances between 20 m and 40 m depending on road conditions. Suitable for use in ports and roads near sea. Corrosion resistant against salt spray.

Technical Data

Mains (input) voltage	220 - 240 VAC
Total weight	5,2 kg
Form of protection	IP 66, class I, IK08
Temp. tolerance	+50°C to -40°C
Color temperature	4 000°K
Color rendering	CRI 70+
Luminaire lumen	30 000+
Light source	Osram LED
Light-source life exp.	TM-21 >50 000 h, L70 150 000 h
Energy consumption	38 W or 57 W
Start time	Instant
Ballast	Internal electronic ballast SELV
Safety glass	Included (hardened prismatic lens)
Light dissemination	Rectangular output 30° by 140°

Product number

M038314	(38W)
M057134	(57W)



VIS Visual Indicating System

