



An in-ground high output luminaire suitable for vehicle traffic, Orma is designed as an outdoor lighting solution.

Orma can be supplied with any of the following frame types: round - aluminium, round - steel, square - steel. On certain models, a symmetric or asymmetric reflector is available. In the version with aluminium frame, there are two possible colour variants. Designed to diffuse light from below, featuring technical mechanisms to resist against weight, intended to improve visibility in areas such as alleyways and residential areas in general. Characterised by an innovative design, Orma is also available in a LED version, which allows significant energy savings, environmental protection and reduced maintenance costs.

## FIXTURE SPECIFICATIONS

Assembly/Usage: *Inground Recessed*

IP: 65

IK: 09

GWT:

Body: *Die-cast aluminium alloy EN AW 6060*

Box:

Frame: *Acier satiné AISI316*

Inner frame:

Screen: *Acid-frosted glass, clear glass*

Seals:

Screw: *Stainless steel A2*

Heat sink:

Paint/Finishings: *Polyester powder paint nish resistant to corrosion and sea mist (ISO7252*

Sizes: *H 177 x Ø 110*

Max exposed area:

Net weight:

## ELECTRIC SPECIFICATIONS

Driver:

Dimmer system:

Supports:

Wiring:

Specific wiring:

Max power: *LED 7W-GU10 35W*

AC Input:

Power Factor:

Output CC\CV:

Absorbed power:

Insulation class: *I*

Overvoltage protection:

Operating Ta:

Energy class: *A+*

## OPTIC SPECIFICATIONS

Source: *LED 7W / GU10 35W*

CCT:

CRI:

*Step MacAdam:*

Light source:

Fixture source:

Apparent efficiency:

LOR:

Life Time TM-21:

Optic type:

Optic distribution: *Anodized aluminium reflector*

Beam angle:

## COLOURS

