

ALMA



### CHARACTERISTICS - LUMINAIRE

Optical compartment tightness level:	IP 66 Sealsafe <sup>®</sup> (*)
Control gear tightness level:	IP 66 (**)
Impact resistance (PC):	IK 08 (**)
Aerodynamic resistance (CxS):	0,050 m <sup>2</sup>
Nominal voltage:	230 V - 50 Hz
Electrical class:	I or II (**)
Weight (empty):	4 kg

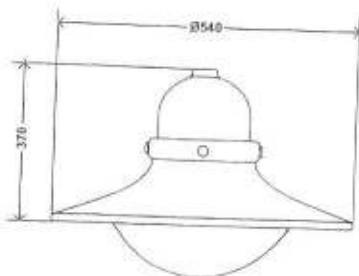
(\*) according to IEC - EN 60598

(\*\*) according to IEC - EN 62262

### HERITAGE AND TECHNOLOGY

The Alma luminaire incorporates the most recent technological developments, such as a miniR<sup>®</sup> reflector designed to accommodate Cosmopolis lamps. The Alma luminaire also has a Sealsafe<sup>®</sup> optical compartment which ensures internal cleanliness and thus long-term maintenance of photometric performance.

Colour: any RAL or AKZO colour

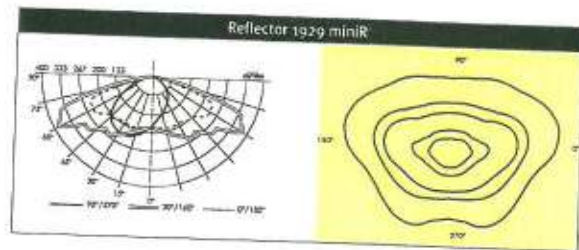


### LAMPS - REFLECTOR

Reflector	1929 miniR <sup>®</sup>
High-pressure sodium	70 W
Metal halide with ceramic arc tube	150 W
Cosmopolis	140 W

Maximum power ratings

### LIGHT DISTRIBUTION



## ALUMINIUM

The Alma luminaire is comprised of a spun aluminium body topped by a cast aluminium alloy support and a transparent polycarbonate protector. It is equipped with a Sealsafe® (long-term IP 66) optical compartment, characterised by a reflector sealed to the protector and by unique access via the lampholder support plug fitted with a short gasket.

## MINIR®

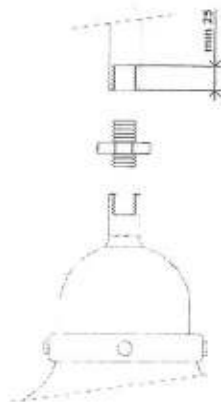
The Alma luminaire features the very latest generation reflector: the MiniR®, specially designed for the new Cosmopolis lamps.

## TOOL FREE ACCESS TO LAMP

No tools are required to open the luminaire. Two ¼ turn screws allow the optical compartment to swivel downwards, giving easy access to the electrical control gear - positioned on a removable plate - and the lampholder support plug.

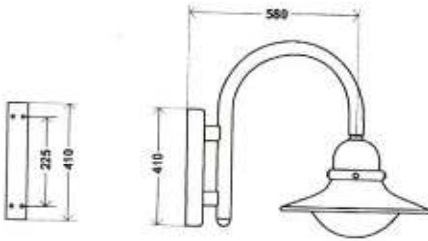
## MOUNTING

Mounting of the luminaire on a ½" female threaded top section, secured by a counter-nut.





WALL BRACKET



RESTRAINED AND CLASSICAL

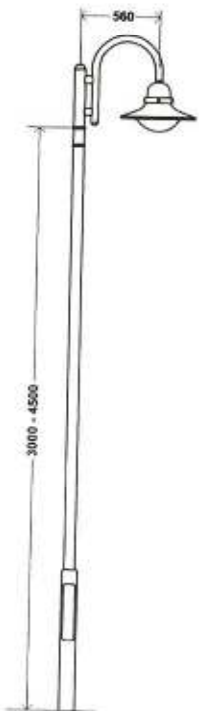
The restrained, classical appeal of the Alma+Kir ensemble makes it ideal for lighting villages and city centres.

Available in various configurations with bracket, this galvanised steel ensemble is designed for installation heights of 3 to 5 metres.

In perfect aesthetic harmony with its support, the Alma incorporates the latest technological innovations in photometric and mechanical terms.

Colour: any RAL or AKZO colour

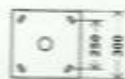
POLE WITH SINGLE BRACKET



POLE WITH DOUBLE BRACKET



MOUNTING BASE



Other mounting configurations on request