

47032 bertinoro (FC) Italia via s.croce, 121 (z.i.) tel. +39 0543 4687 fax +39 0543 449051 info@marecoluce.it www.marecoluce.it

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PRODUCT DATA SHEET

Orion

Code : CL130218

PRODUCT FAMILY

Urban architectural with grazing light for plinth/ floor installation (IP67). MATERIAL CHARACTERISTICS

Cover, body and mounting base in cast aluminium EN AB 46100 highly castable and flowable to prevent formation of air bubbles and allow the filling of castings with thin walls, treated by cleaning, degreasing and brushing.

Then phosphating with zinc salts followed by passivation with demineralized water and oven drying at 110°C

Thermosetting powder coating (based on carboxylated saturated polyester resins specifically selected for their high resistance to weathering) (hardener without TGIC) having pigments with high stability to light and heat

Thermo-polymerization at 200°C

Diffuser in thick, transparent UV resistant, internally prismatic Polycarbonate

Highly vandal resistant because of the qualities of the material used in the fitting's construction Colour: Metallic Grey, Green

Gaskets in silicone

Screws in stainless steel A2

LIGHTING CHARACTERISTICSOptics create a horizontal "blade of light" effect, with 360° output.

Lamp is in a fixed position.Highly efficient output (80%) and the blade of light allow for a light throw that covers a large area from a very compact source.

WIRING CHARACTERISTICS

M20x1.5mmq metric cable gland for Ø8mm to Ø13mm cable.

Ferromagnetic ballast.

INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

Fitting for plinth/ floor installation, fixed with expansion caps (NOT SUPPLIED)

Ordinary maintenance by loosening the screw of the upper part and removing the cover

Easily extractable gear tray for extraordinary maintenance MEASUREMENT CHARACTERISTICS

Fixture with compact dimensions, diameter Ø260mm and a height of 260mm.

Details

Conformity with CEE directives

- Double insulation/class II
- · Mounting on normal flammable surface
- · Energy-saving fittings
- · Resistant to atmospheric agents
- Shock-proof
- · Inalterable to ultraviolet radiations

• IP 67







