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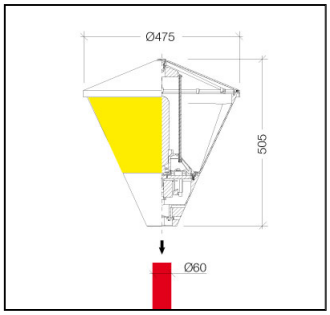
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PRODUCT DATA SHEET

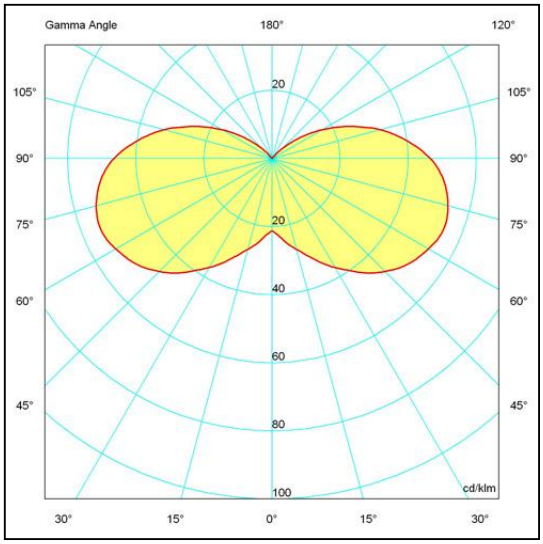
Barrio Opal

Code : 1610152N





CE	□	IK 08	IP65



PRODUCT FAMILY
- Urban architectural luminaire, suitable for uplight installation on poles Ø60mm on top (IP65)

MATERIAL CHARACTERISTICS
- Hexagonally shaped base made of die-cast aluminium (ADC12) anodized and painted
- Diffuser in thick (3.5mm) opal PMMA (acrylic), hexagonally shaped at base (connection to aluminium base) and circular at the top (connection to cover)
- Hexagonal-circular shaped top cover in NY-FV30% moulded with “micro-shot blasted” finish
- Cone covering gear tray in black, NY-FV30% with integrated aluminium, anti-glare louvers
- Reflector in aluminium
- Polyester powder coating with a pretreatment (Phosphochromating method) to ensure high protection against weathering
- Silicone gaskets
- A2 stainless steel screws

COLOUR
- Black textured

LIGHTING CHARACTERISTICS
- Light source in fixed position
- Round symmetrical light throw
- Reflector in aluminium for indirect lighting recovery
- Anti-glare louvers for low light pollution
- Fixture conforms with local and international dark sky laws with emission 0.49cd/Klm for angles 90°, Rn 0.79% - 28.04%

WIRING CHARACTERISTICS
- Easily extractable gear tray made from NY-FV30% connected to terminal with automatic connection
- Luminaire designed for max 30W LED lamp, E27 lamp holder, supply tension max 250V
- Max lamp dimension allowed Ø80xL210mm

INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS
- Luminaire for direct installation on pole tops Ø60mm
- Fixing to pole using n.3 screws, n.1 of which is a through bolt (safety)
- Ordinary maintenance by loosening n.1 screw placed at the top of the cover in order to access the optical compartment

DIMENSIONS
- Conically shaped fixture with hexagonal-circular sections
- Ø475x505mm

• Warranty: 5 years

Rev 03- 20/02/2023

Details
• Conformity with EU Directives
• Double insulation/class II
• IK08
• IP 65