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## PRODUCT DATA SHEET

### Mirò

**Code : 1624101N**

#### PRODUCT FAMILY

- Urban architectural LED luminaire, for mounting on side pastoral bracket Ø60mm (IP65)

#### MATERIAL CHARACTERISTICS

- Hexagonally shaped base made of die-cast aluminium (ADC12) anodized and painted
- Housing in thick (3.5mm) transparent PMMA (acrylic), hexagonally shaped at base (connection to aluminium base) and circular at the top (connection to cover)
- Flat diffuser in thick transparent PMMA (acrylic)
- Heat sink frame for in solid, anodised aluminium
- Cone covering gear tray in black, NY-FV30% with integrated aluminium, anti-glare louvers (E27)
- Black coated outside and white coated internally aluminium anti-glare louver (E27)
- Polyester powder coating with a pretreatment (Phosphochromating method) to ensure high protection against weathering
- Silicone gaskets
- A2 stainless steel screws

#### COLOUR

- Black/transparent

#### LIGHTING CHARACTERISTICS E27

- Light source in fixed position
- Round symmetrical light throw

#### WIRING CHARACTERISTICS E27

- Luminaire designed for max 30W LED lamp, E27 lamp holder, supply tension max 250V
- Max lamp dimension allowed Ø80xL210mm

#### LIGHTING CHARACTERISTICS LED

- LED's lighting source in fixed position
- Immediately ON at 100% of the light flux
- Round symmetrical light throw
- Highly efficient LEDIL reflector

#### WIRING CHARACTERISTICS LED

- LED's module Fortimo SLM 1211 G7 28.2W
- Built-in driver (841mA driver output)
- Easily removable gear tray in anodized aluminium with automatic terminal plug-in connection
- Pre-wired with H07RN-F 2x1.5mmq cable (50cm) for the connection to the mains

#### INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

- Luminaire for direct installation on side pastoral bracket Ø60mm
- Fixing to pole using n.3 screws, n.1 of which is a through bolt (safety)
- Ordinary maintenance not necessary
- Extraordinary maintenance through small handles placed at the bottom of the diffuser in order to access the optical compartment

#### DIMENSIONS

- Conically shaped fixture with hexagonal-circular sections
- Ø470x420mm

#### TECHNICAL SPECS

- Step MacAdam: 3
- Lifetime Led's: L80/B10 - 50Kh Tc 65°C
- Lifetime driver: 50Kh
- Power factor: 0.97
- Warranty: 3 years

#### TECHNICAL SPECS 4000K

- LED's output: 5298lm@tc25°C
- Luminaire output: 3853lm@ta25°C
- LED's efficiency: 187.7lm/W
- Luminaire efficiency: 137.9lm/W
- LED's consumption: 28.2W
- Luminaire consumption: 31.9W

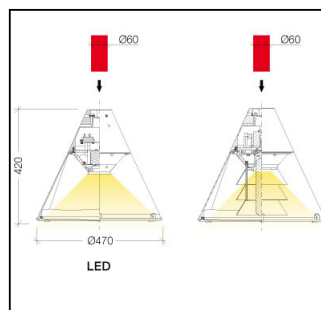
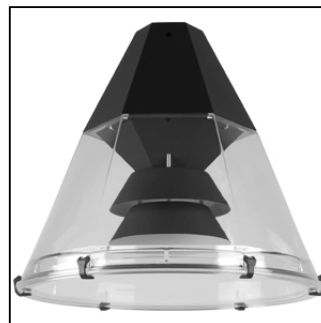
#### TECHNICAL SPECS 3000K


- LED's output: 5021lm@tc25°C
- Luminaire output: 3650lm@ta25°C
- LED's efficiency: 178lm/W
- Luminaire efficiency: 114.6lm/W
- LED's consumption: 28.2W
- Luminaire consumption: 31.9W

Rev 03-20/02/2023

#### Details

- Conformity with EU Directives
- Double insulation/class II
- IK08
- RG1
- CRI>80
- IP 65



30W max E27					
CE		IK08	RG1	CRI ≥80	IP65