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# **PRODUCT DATA SHEET**

## **Bellatrix**

## Code : 0724184B

### PRODUCT FAMILY

- LED round surface applique for wall and ceiling mounting, indoor and outdoor use (IP65)

#### MATERIAL CHARACTERISTICS

- Housing in white PC (polycarbonate)
- Frame in white PC (polycarbonate)

- Diffuser in PC (polycarbonate) sealed to the base with pure neutral silicone glue, anti-mold with low elastic modulus for an excellent resistance to aging, weathering, and UV rays, to ensure the IP65 rate

- Galvanized sheet bracket for wall/ceiling fixing
- A2 stainless steel screw

#### COLOR

- White RAL 9003

WEIGHT - 370gr

LIGHTING CHARACTERISTICS

- Lighting source is in a fixed position
- Round symmetrical light throw
- LED circuit with self-dissipating PCB in IMS
- Immediately ON at 100% of light flux

#### WIRING CHARACTERISTICS

- 18W LED's module secured on the base of the luminaire supply tension 220-240V 50-60Hz
- Simplified connection via bipolar terminal in water-tight compartment
- Built-in driver

### INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

- Light fixture for direct wall/ceiling application to be installed through a metal bracket (included)
- Power supply cable entry through a cable gland
- For the electrical connection, use a double insulation cable Ø3-7mm
- Housing to be secured to the installation surface by 2 dowels (not included)
- The diffuser is glued to the base
- Ordinary maintenance not necessary

DIMENSIONS

#### - Ø221x72mm

TECHNICAL SPECS

- Step MacAdam: 2
- Power factor: >0,9
- Lifetime Led's: 30Kh
- Lifetime Driver: 30Kh
- Garanzia: 3 years

## TECHNICAL SPECS 4000K

- LED's output: 2080lm@tc25°C
- Luminaire output: 1600lm@ta25°C
- LED's consumption: 18W
- Luminaire consumption: 20W

TECHNICAL SPECS 3000K

- LED's output: 1950lm@tc25°C
- Luminaire output: 1500lm@ta25°C
- LED's consumption: 18W
- Luminaire consumption: 20W

### Rev. 02 - 27/02/023

Details

- Conformity with EU Directives
- Double insulation/class II
- IK08
- RG0
- CRI>80





