PRODUCT DATA SHEET
Sfera Ø250 Led IP44 Reflex
Code : 1010284T

PRODUCT FAMILY
- Globe-shaped LED luminaire complete with base (IP44) for use with poles or brackets Ø60mm on top, for uplight installation

MATERIAL CHARACTERISTICS
- Spherical diffuser Ø250mm in PMMA (acrylic), internally with reflective aluminium and externally with opaque black paint, with bayonet neck
- Base made of self estinguishing V2 PC (polycarbonate)
- Wiring includes a round covering cone for driver recovery made of highly resistant PC (polycarbonate)
- A top cover and an antiglare louver made in NY-FV30% supports the LED's circuit
- A2 stainless steel screws

COLOUR
- Transparent/semi-covered

LIGHTING CHARACTERISTICS
- LED's lighting source in fixed position
- Immediately ON at 100% of light flux
- Monochromatic LED module (18 Led's)
- Led's Osram Duris S2
- Round symmetrical light throw

WIRING CHARACTERISTICS
- LED's module 6,8W
- Built-in driver (350mA driver output)
- Use only a flexible double insulation sheath (type HAR). The outer cable diameter must be less than Ø11mm and the thickness of the inner electrical wires must range between 1 and 2.5mmq

INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS
- Luminaire for use with poles or brackets Ø60mm on top, to be mounted through a screw (included)
- Self-adjusting cord block for cable max Ø10mm
- Ordinary maintenance not necessary
- Extraordinary maintenance can be conducted by removing the diffuser
- The "T"-3 ways IP68 connector cannot be placed inside the pole Ø60mm

DIMENSIONS
- Ø250x257mm

OPTIONAL ACCESSORIES TO BE ORDERED SEPARATELY:
- IP68 connector - COD.CS093000
- Mistral - COD.1480000N
- Palù - COD.1000500N
- Vico - COD.1000150N
- Jolly - COD.1490000N
- Spike - COD.1460000N
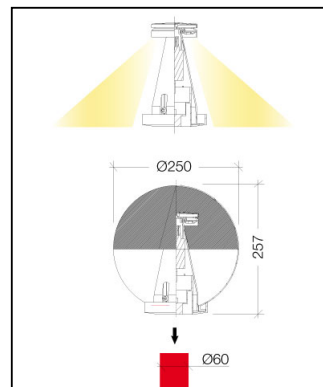- Comet - COD.1461000N

TECHNICAL SPECS 3000K/4000K
• Led's output: 980lm@tc25°C
• Luminaire output: 297lm@ta85°C
• Led's consumption: 6.8W
• Luminaire consumption: 8W
• Power factor: >0.4
• Type of Led's: Osram Duris S2
• Step MacAdam: 3
• Lifetime Led's: L70/B50>32.5Kh - Tc 93°C
• Lifetime Led's: L80/B20>19Kh - Tc 93°C

• Lifetime Driver: 50Kh
• Warranty: 2 years

Rev 02-03/10/2017

Details
• Conformity with CEE directives
• Double insulation/class II
• IK08
• RG0
• CRI>80
• CLASS A+
• IP 44

220-240V 50/60Hz 8W