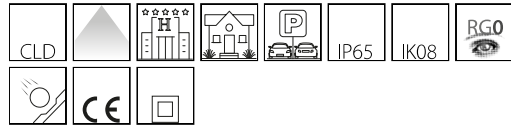


1335 - Globo LED against light pollution

Code: 425600-00

GENERAL INFORMATION



| | |
|---------|--|
| Article | 1335 - Globo LED against light pollution |
| Code | 425600-00 |

DIMENSIONS AND WEIGHT

| | |
|-------------------|--------|
| Height (mm) | 520 mm |
| Diameter (Ø) (mm) | 400 mm |
| Weight (Kg) | 3.3 kg |

INSTALLATION

| | |
|------------------------------|---|
| Surface exposed to wind (mm) | L 140000 mm ² , F 140000 mm ² |
|------------------------------|---|

ELECTRICAL CHARACTERISTICS AND CONTROLS

| | |
|-------------------------------------|--------------|
| Voltage type | AC |
| Min Voltage (V) | 220 V |
| Max Voltage (V) | 240 V |
| Min Frequency (Hz) | 50 Hz |
| Max Frequency (Hz) | 60 Hz |
| Frequency (Hz) | 50 Hz |
| Wiring name | CLD |
| Power factor | ≥0.9 |
| Surge protector (common) (EN 61547) | 10 kV, 10 kV |
| Insulation class | Class II |
| Controllability | None |



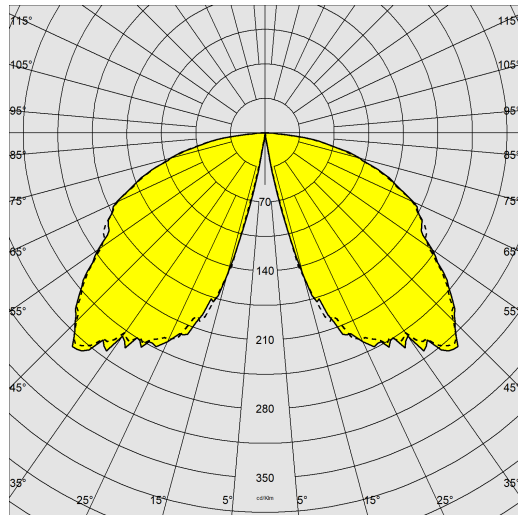
Globo: in polycarbonate, shatterproof and V2 self-extinguishing, UV stabilised, anti-yellowing. Excellent transparency for good light transmission. Upper part painted to comply with light pollution regulations.



1335 - Globo LED against light pollution

Code: 425600-00

PHOTOMETRIC DATA



| | |
|------------------------------|----------------------|
| Distribution type | Spherical wide beam |
| Lighting source | LED |
| CRI | 80 |
| Luminous flux (output) (lm) | 2119 lm |
| Power absorption (total) (W) | 29 W |
| CCT | 4000 K |
| Luminous efficacy (lm/W) | 73 lm/W |
| LED flux maintenance | 50000 hr, L 80, B 20 |

MECHANICAL CHARACTERISTICS

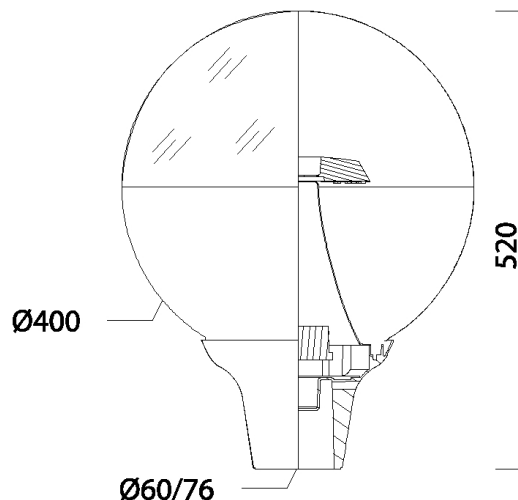
| | |
|-------------------------------|------|
| Impact resistance rating (IK) | IK08 |
| IP | 65 |



1335 - Globo LED against light pollution

Code: 425600-00

MATERIALS AND COLOURS



| | |
|--------------------------------|--|
| Housing | central cone: black-coated aluminium to protect against light pollution. For poles with a diameter of 60 mm. |
| Diffuser | in polycarbonate, transparent, anti-glare, shatterproof and V2 self-extinguishing, UV stabilised. |
| Ground connection (base) | in die-cast aluminium. |
| Coating | the fully automated powder-coating cycle involves a polyester-based, salt-spray corrosion-resistant and UV-stabilised paint. |
| Special coating (UPON REQUEST) | Upon request: protective coating recommended for marine environments within 5 km (3 miles) of the sea. |
| Colour | Grey9007 |
| Equipment | <ul style="list-style-type: none"> - complete with waterproof connector for line connection. - anti-condensation valve. - temperature controller with auto-reset. - EN 61547 compliant surge protection. |

STANDARDS AND COMPLIANCE

| | |
|------------------------------|--|
| Photobiological safety class | RG0 |
| Markings and tests | CE |
| Reference standards | EN60598-1. With degree of protection according to EN60529. |
| Energy Label | C |

DOWNLOAD

MOUNTS

[AssemblyInstructions globo 04-23.pdf](#)

DESIGNS

[TechnicalDrawing 1335.dxf](#)



WARRANTY

| | |
|----------------------|------|
| After sales warranty | 3 yr |
|----------------------|------|

1335 - Globo LED against light pollution

Code: 425600-00



5 Fibreglass pole