

3326 - Lucerna Q9 FX

Code: 327202-00

GENERAL INFORMATION



| | |
|---------|----------------------|
| Article | 3326 - Lucerna Q9 FX |
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DIMENSIONS AND WEIGHT

| | |
|-------------|---------|
| Length (mm) | 450 mm |
| Width (mm) | 450 mm |
| Height (mm) | 665 mm |
| Weight (Kg) | 12.6 kg |

INSTALLATION

| | |
|------------------------------|---|
| Surface exposed to wind (mm) | L 137800 mm ² , F 137800 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 |
| Rated Current | 530 mA |
| Surge protector (common) (EN 61547) | 6 kV, 10 kV |
| Insulation class | Class II |
| Controllability | None |



In the history of design, there are classic shapes that are hard to give up. The typical lamp posts with the glass lantern is the familiar image of our cities, imprinted in our memories, and part of our everyday life. The opportunity to renew urban lighting with new technologies, to have a better light quality while saving energy, can go hand in hand with the timeless charm of the old street lamps.

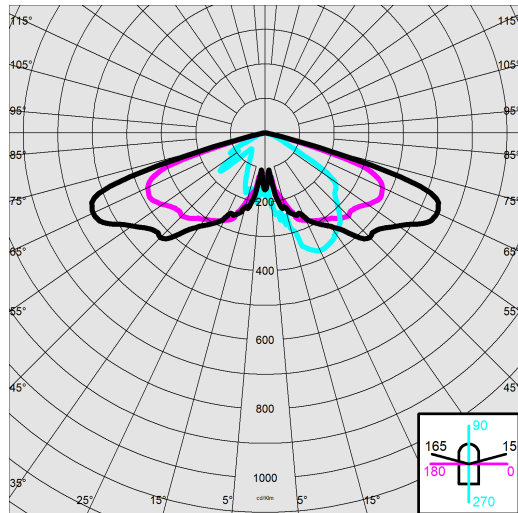
Lucerna is not a simple reinterpretation of the classic street post, but a new design that reintroduces a traditional form with renovated details. The lantern is available in two versions, with either a square or circular cross-section, combined with newly styled poles, also with distinctive details such as floral motifs at the base or at the junction with the lighting fixture.



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PHOTOMETRIC DATA



| | |
|------------------------------|--|
| Lighting source | LED |
| CRI | 70 |
| Luminous flux (output) (lm) | 2910 lm |
| Power absorption (total) (W) | 25 W |
| CCT | 4000 K |
| Luminous efficacy (lm/W) | 116 lm/W |
| Low Flicker | luminaire with very low flicker: evenly distributed light for greater visual safety. |
| LED flux maintenance | 100000 hr, L 80, B 10 |

MECHANICAL CHARACTERISTICS

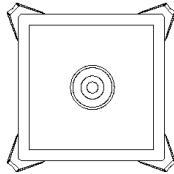
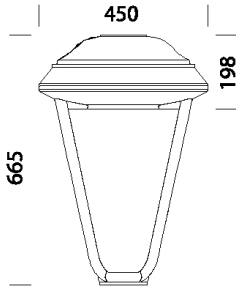
| | |
|-------------------------------|--------|
| Impact resistance rating (IK) | IK08 |
| IP | 66 |
| Ambient temperature - min | -30 °C |
| Ambient temperature - max | 40 °C |



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MATERIALS AND COLOURS



DOWNLOAD

MOUNTS

[AssemblyInstructions lucerna 09-22.pdf](#)

DESIGNS

[TechnicalDrawing 3326.dxf](#)



| | |
|--------------------------------|--|
| Housing | in die-cast aluminium. |
| Optics | in high-performance PMMA resistant to high temperatures and UV rays. |
| Diffuser | tempered glass, 5 mm thick, resistant to thermal shock and impact (UNI EN 12150-1:2001). |
| Heat sink | the heat sink is designed and made to allow the LEDs to operate at temperatures capable of ensuring excellent performance/output and long service life. |
| Pole connection | Non predisposto. |
| 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 | Anthracite |
| Equipment | <ul style="list-style-type: none"> - selector switch. - anti-condensation valve. - temperature controller with auto-reset. - EN 61547 compliant surge protection. - ADVANCED PROG built-in functions. |

STANDARDS AND COMPLIANCE

| | |
|------------------------------|--|
| Photobiological safety class | RG0 Ethr |
| Markings and tests | CE, ENEC |
| Reference standards | EN60598-1. They have a degree of protection according to the EN60529 standard. |
| Energy Label | B |

WARRANTY

| | |
|----------------------|------|
| After sales warranty | 5 yr |
|----------------------|------|

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329 Suspension



507 Liberty arm



518 Connection with chain



519 Connector with support rods