

Code: 330815-39

| | | | | | | | |
|-------------|-------------|--|--|------|------|----------------|------|
| CLD PROG | | | | IK09 | IP66 | LOW FLICKER | U.V. |
| | RG0 Ethr | | | | | | |
| | | | | | | | |



Each individual luminaire can be monitored through a technologically advanced control, management and diagnostic unit via a powerline remote control or wireless systems.

Code 330815-39

Length (mm) 803 mm

Width (mm) 330 mm

| | |
|-------------|--------|
| Height (mm) | 198 mm |
|-------------|--------|

| | |
|-------------|---------|
| Weight (Kg) | 11.4 kg |
|-------------|---------|

| | |
|-------------------------------------|----------|
| Diameter (Ø) of pole connector (mm) | 42-76 mm |
|-------------------------------------|----------|

Surface exposed to wind (mm) L 106000 mm², F 246000 mm²

| | |
|--------------|----|
| 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 | ≥0.92 |
|--------------|-------|

| | |
|---------------|--------|
| Rated Current | 640 mA |
|---------------|--------|

| | |
|--|------------|
| Surge protector (common) (EN 61547) | 6 kV, 8 kV |
|--|------------|

| | |
|------------------|----------|
| Insulation class | Class II |
|------------------|----------|

| | |
|-----------------|------|
| Controllability | None |
|-----------------|------|

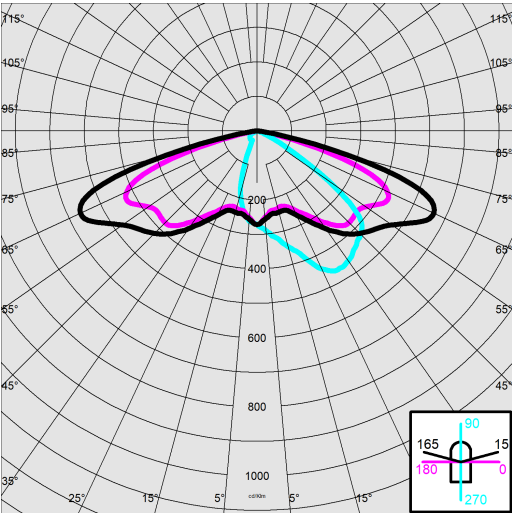


disano 
illuminazione

3391 - Sella 2 - STWB

Code: 330815-39

PHOTOMETRIC DATA



| | |
|------------------------------|--|
| Lighting source | LED |
| CRI | 70 |
| Luminous flux (output) (lm) | 32984 lm |
| Power absorption (total) (W) | 230 W |
| CCT | 3000 K |
| Luminous efficacy (lm/W) | 143 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 |

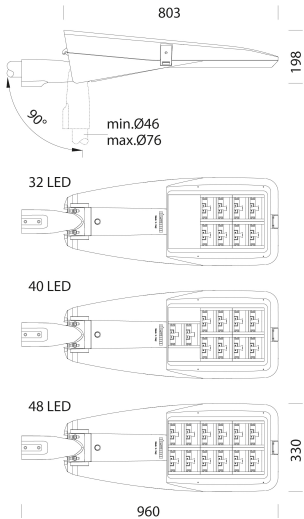
MECHANICAL CHARACTERISTICS

| | |
|-------------------------------|--------|
| Impact resistance rating (IK) | IK09 |
| IP | 66 |
| Ambient temperature - min | -30 °C |
| Ambient temperature - max | 50 °C |

3391 - Sella 2 - STWB

Code: 330815-39

MATERIALS AND COLOURS



DOWNLOAD

MOUNTS

AssemblyInstructions sella 09-22.pdf

DESIGNS

BIM 3391 Sella2 - STWB - 05-24.zip

TechnicalDrawing 3390-3391.dxf



| | |
|--------------------------------|---|
| Housing | in die-cast aluminium and designed with a very small surface exposed to wind. Cooling fins integrated in the cover. |
| Optics | aluminium coated with very high purity (99.99%) silver using physical vapour deposition (PVD). |
| Diffuser | extra-clear, tempered glass, 4 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 | in die-cast aluminium for poles with a diameter between min. 42 mm and max. 76 mm, adjustable from 0° to 20° for side-mount applications; and from 0° to 20° for top-mount applications. Tilt pitch 5°. |
| Coating | the fully automated powder-coating cycle involves a polyester-based, salt-spray corrosion-resistant and UV-stabilised paint., resistance to 2000 hours of exposure to salty fog in compliance with Standard ASTM B 117 and exposure to UV rays in compliance with ASTM G 154. Grey = RAL 9006 Anthracite = RAL 7021 |
| Special coating (UPON REQUEST) | Upon request: protective coating recommended for marine environments within 5 km (3 miles) of the sea. |
| Colour | Grey |
| Equipment | <ul style="list-style-type: none">- selector switch.- waterproof connector for quick installation with no need to open the fixture.- anti-condensation valve.- temperature controller with auto-reset.- EN 61547 compliant surge protection.- CLD PROG built-in functions. |

STANDARDS AND COMPLIANCE

| | |
|------------------------------|--|
| Photobiological safety class | RG0 Ethr |
| Markings and tests | CE, ENEC |
| Reference standards | EN60598-1. With degree of protection according to EN60529. Registered Design DM/100271. |
| Laboratory Tests | compliant with third-party certified vibration tests pursuant to ANSI C136.31: Street Lighting - Luminaire Vibration. Test level: 3.0G Level 2 for bridge/overpass applications. |
| Energy Label | E |

GEAR

| | |
|--------------|---------------------------|
| Upon request | protection of up to 10KV. |
|--------------|---------------------------|

WARRANTY

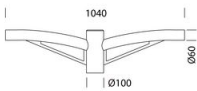
| | |
|----------------------|------|
| After sales warranty | 5 yr |
|----------------------|------|

3391 - Sella 2 - STWB

Code: 330815-39



504 Single arm



508 Double arm



1491 Pole to be buried



1493 Pole with base



1477 Urban Pole - with base



1478 Urban Pole to be buried



1508 Fluted pole Ø 120 with base



1509 Fluted pole Ø 120