1739 - Cripto big - 7°

Code: 413193-00





Disano presents a lighting fixture, designed as a possible retrofit for more classic models.

The excellent performance of this luminaire in terms of energy saving and luminous efficiency is accompanied by a long lifespan, with IP66-rated materials for outdoor installations.

The most advanced technology and design are used to reduce consumption and address the increasing need to replace obsolete equipment and save energy.



| Code | 413133-00 | |
|---------|------------------------|--|
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| Length (mm) | 500 mm |
|-------------|--------|
| Width (mm) | 360 mm |
| Height (mm) | 82 mm |
| Weight (Kg) | 7.1 kg |

INSTALLATION

GENERAL INFORMATION

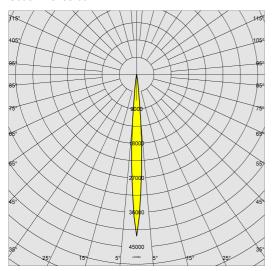
ELECTRICAL CHARACTERISTICS AND CONTROLS

| | | 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 | ≥0.92 | |
| Surge protector (common) (EN 61547) | 2 kV, 4 kV | |
| Insulation class | Class II | |
| Controllability | None | |



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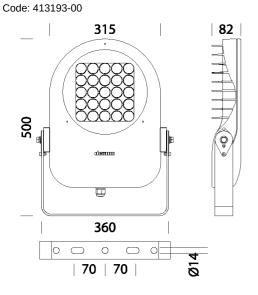
| Lighting source | LED |
|------------------------------|--|
| CRI | 80 |
| Luminous flux (output) (lm) | 9176 lm |
| Power absorption (total) (W) | 115 W |
| ССТ | 4000 K |
| Luminous efficacy (lm/W) | 80 lm/W |
| Low Flicker | luminaire with very low flicker: evenly distributed light for greater visual safety. |
| Beam angle | 7° |
| LED flux maintenance | 80000 hr, L 80, B 10 |

MECHANICAL CHARACTERISTICS

PHOTOMETRIC DATA

| Impact resistance rating (IK) | IK08 |
|-------------------------------|--------|
| IP | 66 |
| Ambient temperature - min | -20 °C |
| Ambient temperature - max | 40 °C |





| Housing | in die-cast aluminium, with cooling fins. | | |
|--------------------------------|--|--|--|
| Optics | in high-performance PMMA resistent to high temperatures and UV rays. | | |
| Diffuser | 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. | | |
| Coating | pre-treatment of metal surface, polyester powder coating to ensure resistance to corrosion and salt spray fogs, UV stabilised. | | |
| Special coating (UPON REQUEST) | upon request: available with coating tested to withstand corrosion tests in agressive artificial atmospheres (UNI EN ISO 9227) or marine environments (sea front). | | |
| Colour | Grey9006 | | |
| | - with galvanised and painted bracket | | |

MATERIALS AND COLOURS

DOWNLOAD

Equipment

| MOUNTS | | |
|---|---------------------------------------|--|
| | AssemblyInstructions cripto 12-23.pdf | |
| DESIGNS | | |
| | BIM 1739 Cripto big - 7.zip.zip | |
| | TechnicalDrawing 1739i.dxf | |
| TechnicalDrawing3D disano 1739 cripto big.3ds | | |

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

- EN 61547 compliant surge protection

- external screws and bolts in stainless steel.

- silicone rubber gasket

| Upon request | - protection of up to 10kV - AMBER LED 2200K subcode -73 - CLD-D (1-10V) wiring, subcode -12 - CLD-D-D (DALI) wiring, subcode -0041 - possibility of central light management or with external presence/light sensors. |
|--------------|--|

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



GEAR

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306 Protection grid - Cripto big

