

1711 - Cripto small - asymmetric

Code: 413010-39



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.



GENERAL INFORMATION

|         |                                  |
|---------|----------------------------------|
| Article | 1711 - Cripto small - asymmetric |
| Code    | 413010-39                        |

DIMENSIONS AND WEIGHT

|             |        |
|-------------|--------|
| Length (mm) | 322 mm |
| Width (mm)  | 218 mm |
| Height (mm) | 60 mm  |
| Weight (Kg) | 2.2 kg |

INSTALLATION

|                              |                          |
|------------------------------|--------------------------|
| Surface exposed to wind (mm) | L 13500 mm², F 47500 mm² |
|------------------------------|--------------------------|

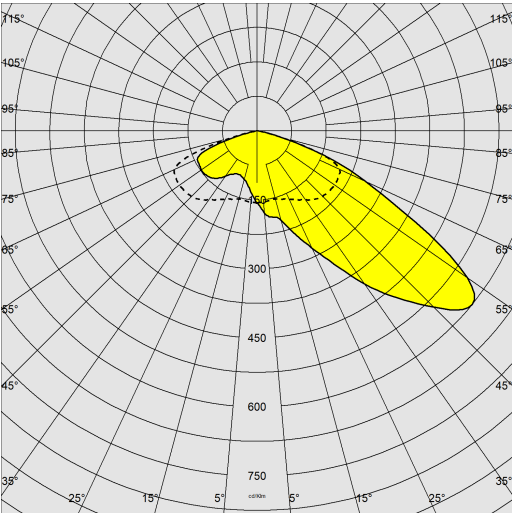
ELECTRICAL CHARACTERISTICS AND CONTROLS

|                                     |              |
|-------------------------------------|--------------|
| 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) | 3.5 kV, 4 kV |
| Insulation class                    | Class II     |
| Controllability                     | None         |

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PHOTOMETRIC DATA



|                              |                                                                                      |
|------------------------------|--------------------------------------------------------------------------------------|
| Distribution type            | Asymmetric                                                                           |
| Lighting source              | LED                                                                                  |
| CRI                          | 80                                                                                   |
| Luminous flux (output) (lm)  | 3320 lm                                                                              |
| Power absorption (total) (W) | 28 W                                                                                 |
| CCT                          | 3000 K                                                                               |
| Luminous efficacy (lm/W)     | 119 lm/W                                                                             |
| Low Flicker                  | luminaire with very low flicker: evenly distributed light for greater visual safety. |
| Asymmetry degrees            | 38 °                                                                                 |
| LED flux maintenance         | 100000 hr, L 90, B 10                                                                |

MECHANICAL CHARACTERISTICS

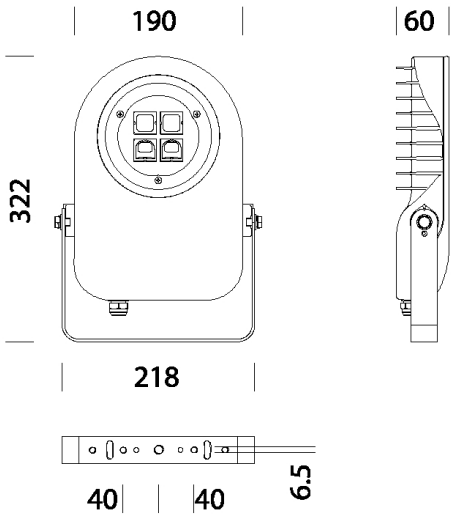
|                               |        |
|-------------------------------|--------|
| Impact resistance rating (IK) | IK09   |
| IP                            | 66     |
| Ambient temperature - min     | -20 °C |
| Ambient temperature - max     | 40 °C  |



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MATERIALS AND COLOURS



DOWNLOAD

MOUNTS

AssemblyInstructions cripto 12-23.pdf

DESIGNS

BIM 1711 09-25.zip

TechnicalDrawing 1711.dxf



|                                |                                                                                                                                                                                                                                                                              |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Housing                        | in die-cast aluminium, with cooling fins.                                                                                                                                                                                                                                    |
| Optics                         | in high-performance PMMA resistant 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                        | 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                         | Graphite                                                                                                                                                                                                                                                                     |
| Equipment                      | <ul style="list-style-type: none"> <li>- with galvanised and painted bracket</li> <li>- cable for electrical connection</li> <li>- EN 61547 compliant surge protection</li> <li>- silicone rubber gasket</li> <li>- external screws and bolts in stainless steel.</li> </ul> |

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                 | D                                                                              |

GEAR

|              |                                                                                                                                                                                                                                                                                                              |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sensors      |                                                                                                                                                                                                                                                                                                              |
| Upon request | <ul style="list-style-type: none"> <li>- protection of up to 10kV</li> <li>- AMBER LED 2200K subcode -73</li> <li>- CLD-D (1-10V) wiring, subcode -12</li> <li>- CLD-D-D (DALI) wiring, subcode -0041</li> <li>- possibility of central light management or with external presence/light sensors.</li> </ul> |

WARRANTY

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

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