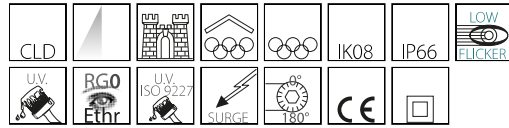


# 1724 - Cripto big - asymmetric FL

Code: 413081-00

## GENERAL INFORMATION



|         |                                   |
|---------|-----------------------------------|
| Article | 1724 - Cripto big - asymmetric FL |
| Code    | 413081-00                         |

## DIMENSIONS AND WEIGHT

|             |         |
|-------------|---------|
| Length (mm) | 500 mm  |
| Width (mm)  | 360 mm  |
| Height (mm) | 82 mm   |
| Weight (Kg) | 8.16 kg |

## INSTALLATION

|                              |  |
|------------------------------|--|
| Surface exposed to wind (mm) | L 30800 mm <sup>2</sup> , F 126000 mm <sup>2</sup> |
|------------------------------|--|

## 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) | 4 kV, 6 kV |
| Insulation class                    | Class II   |
| Controllability                     | None       |



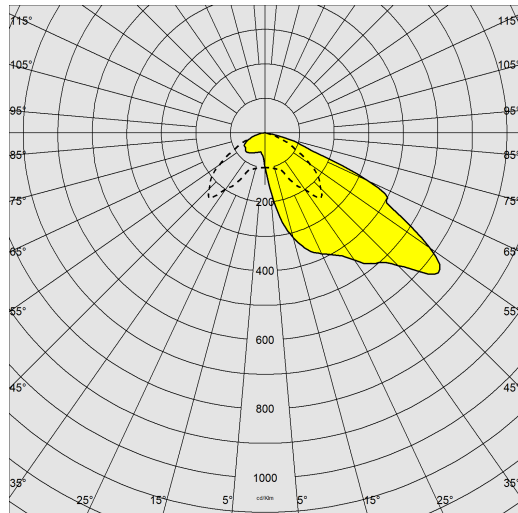
Disano presents a lighting fixture, designed as a possible retrofit for more classic models. The excellent performance of this luminaire in terms of energy saving and luminous efficiency is accompanied by a long lifespan, with IP66-rated materials for outdoor installations. The most advanced technology and design are used to reduce consumption and address the increasing need to replace obsolete equipment and save energy.



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### PHOTOMETRIC DATA



|                              |  |
|------------------------------|--|
| Distribution type            | Asymmetric   |
| Lighting source              | LED  |
| CRI                          | 80   |
| Luminous flux (output) (lm)  | 21444 lm   |
| Power absorption (total) (W) | 165 W  |
| CCT                          | 4000 K   |
| Luminous efficacy (lm/W)     | 130 lm/W   |
| Low Flicker                  | luminaire with very low flicker: evenly distributed light for greater visual safety. |
| LED flux maintenance         | 80000 hr, L 80, B 10   |

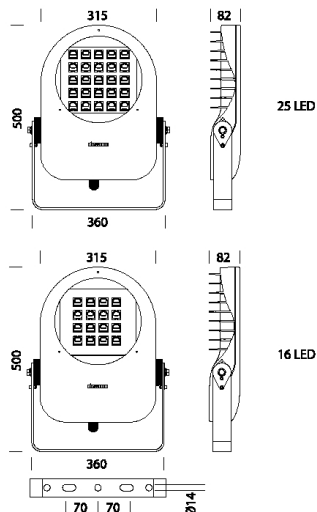
### MECHANICAL CHARACTERISTICS

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

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## MATERIALS AND COLOURS



## DOWNLOAD

### MOUNTS

[AssemblyInstructions cripto 12-23.pdf](#)

### DESIGNS

[BIM 1724 Cripto big - asymmetric FM 50°.zip](#)

[TechnicalDrawing 1723 1724 1725.dxf](#)

[TechnicalDrawing3D disano 1724 cripto big.3ds](#)



|                                |  |
|--------------------------------|--|
| 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                        | 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 aggressive artificial atmospheres (UNI EN ISO 9227) or marine environments (sea front).  |
| 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. With degree of protection according to EN60529. |
| Energy Label                 | E  |

## GEAR

|              |  |
|--------------|--|
| 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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306 Protection grid - Cripto big