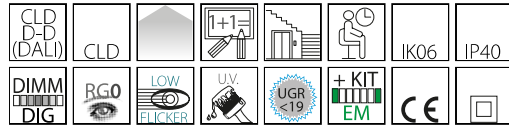


854 - Heron - UGR<19

Code: 150213-00

GENERAL INFORMATION



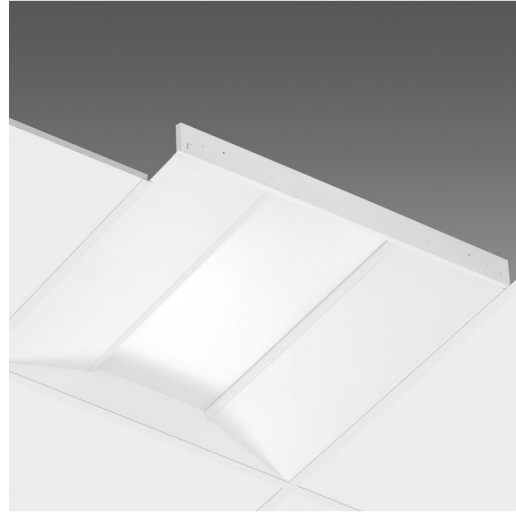
| | |
|---------|----------------------|
| Article | 854 - Heron - UGR<19 |
| Code | 150213-00 |

DIMENSIONS AND WEIGHT

| | |
|-------------|--------|
| Length (mm) | 595 mm |
| Width (mm) | 595 mm |
| Height (mm) | 80 mm |
| Weight (Kg) | 3.7 kg |

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 |
| Insulation class | Class II |
| Controllability | None |



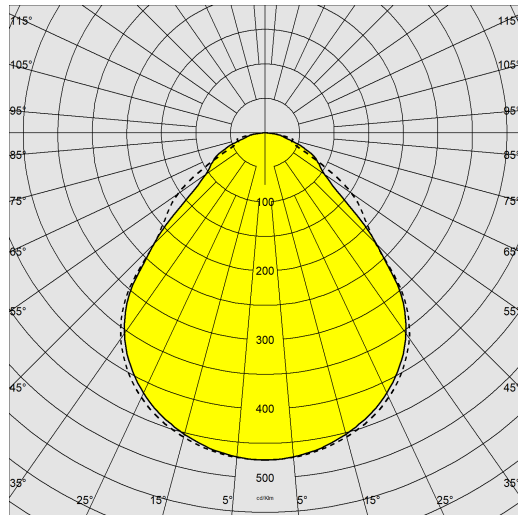
High light efficiency, UGR<19 glare rating, much lower energy costs and all the advantages granted by the new LED sources are some of the qualities that distinguish Heron, the evolution of the traditional LED ceiling panel. Its special optical design was developed to avoid glare and make any working environment more pleasant, visually safe and comfortable. Moreover, Heron causes no photobiological risk and is also available in the dimmable version.



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PHOTOMETRIC DATA



| | |
|--|--|
| Lighting source | LED |
| CRI | 80 |
| Luminous flux (output) (lm) | 4556 lm |
| Power absorption (total) (W) | 38 W |
| CCT | 4000 K |
| Luminous efficacy (lm/W) | 120 lm/W |
| Unified glare rating UGR (EN 12464-1) (Reflectance coefficient: ceiling 0.7 - walls 0.5) | UGR<19, according to standard EN 12464. |
| Low Flicker | luminaire with very low flicker: evenly distributed light for greater visual safety. |
| LED flux maintenance | 50000 hr, L 80, B 20 |

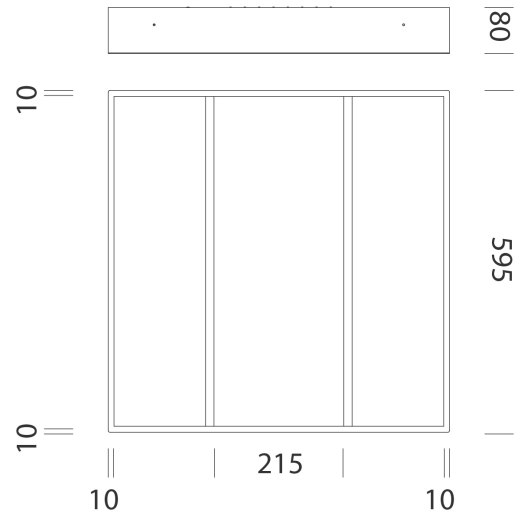
MECHANICAL CHARACTERISTICS

| | |
|-------------------------------|------|
| Impact resistance rating (IK) | IK06 |
| IP | 40 |



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DOWNLOAD

MOUNTS

[AssemblyInstructions EM-KIT 600 03-22.pdf](#)

[AssemblyInstructions 854 03 -23.pdf](#)

DESIGNS

[BIM 854 Heron - UGR19](#)

[TechnicalDrawing 854c.dxf](#)



MATERIALS AND COLOURS

| | |
|----------|--|
| Housing | in pressed steel sheet. |
| Optics | in white parabolic aluminium. |
| Diffuser | in high transmittance prismatic technopolymer. |
| Colour | White |

STANDARDS AND COMPLIANCE

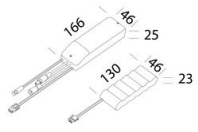
| | |
|------------------------------|--|
| Photobiological safety class | RG0 |
| Markings and tests | CE |
| Reference standards | EN60598-1. With degree of protection according to EN60529. |
| Energy Label | E |

WARRANTY

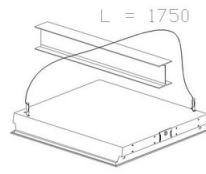
| | |
|----------------------|------|
| After sales warranty | 5 yr |
|----------------------|------|

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600 EM power supply kit



320 Cord