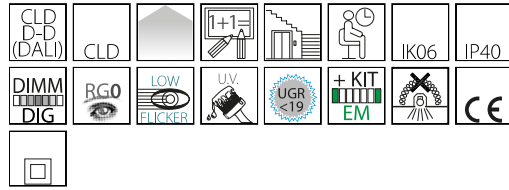


## 854 - Heron - UGR<19

Code: 150213-0041

### GENERAL INFORMATION



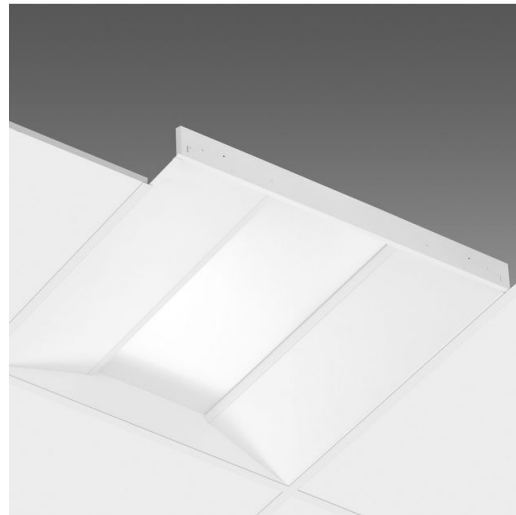
Article	854 - Heron - UGR<19
Code	150213-0041

### 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-D-D
Control interface	DALI
Power factor	≥0.9
Insulation class	Class II
Controllability	Yes (External control)



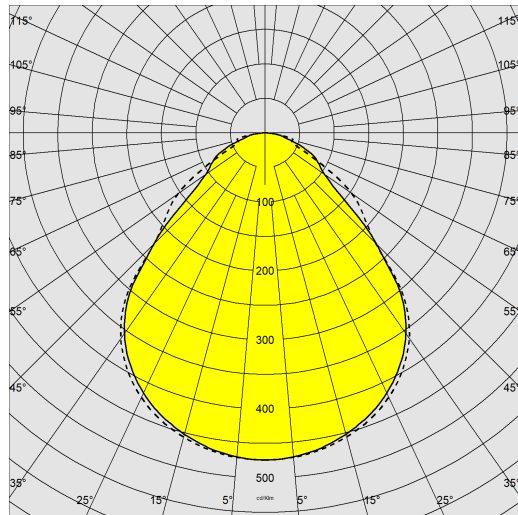
High light efficiency, UGR<19 glare rating, much lower energy costs and all the advantages granted by the new LED sources are some of the qualities that distinguish Heron, the evolution of the traditional LED ceiling panel. Its special optical design was developed to avoid glare and make any working 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 90, B 10

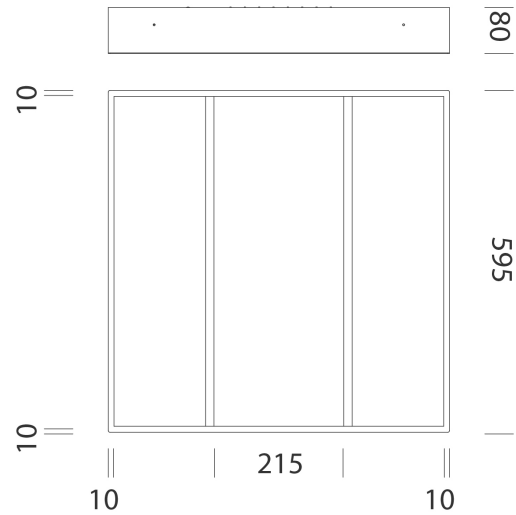
### MECHANICAL CHARACTERISTICS

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 - 20200519.zip](#)

[TechnicalDrawing 854c.dxf](#)



### MATERIALS AND COLOURS

Housing	in pressed steel sheet.
Optics	in white parabolic aluminium.
Diffuser	in high transmittance prismatic technopolymer.
Coating	a polvere poliestere, stabilizzata ai raggi UV per ambienti asettici.
Colour	White
	Luminous flux maintenance 80%: 80.000h (L80B10) o luminous flux maintenance 90%: 50.000h (L90B10).

### EMERGENCY LIGHTING

Emergency power supply type	Not present
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### STANDARDS AND COMPLIANCE

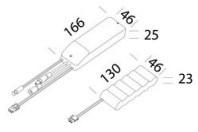
Photobiological safety class	RG0
Markings and tests	CE
Reference standards	EN60598-1. They have a degree of protection according to the EN60529 standard.
Energy Label	E

### WARRANTY

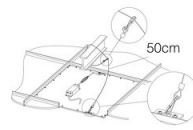
After sales warranty	5 yr
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## 854 - Heron - UGR<19

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**600 EM power supply kit**



**320 Cord**