# 1211 - Box LED - horizontal screen

Code: 431602-00





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	GENERAL INFORMATION
Article	1211 - Box LED - horizontal screen
Code	431602-00
	DIMENSIONS AND WEIGHT
Length (mm)	223 mm
Width (mm)	89 mm
Height (mm)	114 mm
Weight (Kg)	0.5 kg
	INSTALLATION
Recessed dimensions - Length (mm)	110 mm
Recessed dimensions - Width (mm)	215 mm
	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 I



Controllability

None

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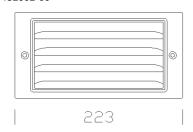
Code: 431602-00			PHOTOMETRIC DATA
146	Lighting source	LED	
105	CRI	80	
96	Luminous flux (output) (lm)	66 lm	
85)	Power absorption (total) (W)	3 W	
75 75	CCT	4000 K	
550	Luminous efficacy (lm/W)	22 lm/W	
55	LED flux maintenance	50000 hr, L 70, B 50	
750			MECHANICAL CHARACTERISTICS
1000	Impact resistance rating (IK)	IK08	
35° 25° 15 5° comb 5° 15° 25° 36°	IP	54	

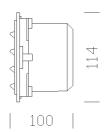




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### DOWNLOAD

MOUNTS	
	AssemblyInstructions box 04-23.pdf
DESIGNS	

TechnicalDrawing 1208box.dxf



### MATERIALS AND COLOURS

Housing	in fibreglass nylon, shatterproof, UV stabilised, frame in die-cast aluminium.
Diffuser	tempered glass, resistant to thermal shock and impact (UNI EN 12150-1:2001).
Coating	the fully automated powder-coating cycle involves a polyester-based, salt-spray corrosion-resistant and UV-stabilised paint.
Colour	Graphite
Equipment	silicone and EPDM rubber sealing gasket.

#### 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	F

### WARRANTY

