



Study - Prevention - Protection - Lightning

Paraton@ir® 60

Δt: 60 μs

Net weight 1,625Kg

Packaging: 260x180x110 mm

210 mm

99_{mm}















Opal





Emerald

* Contact@ir system needed see our Terms and Conditions

Colour has no influence on operation

Protection radius in meters (m)

Δh

		Protection levels			
		I	II	III	IV
∆h (m) ◀	2	31	35	39	43
	3	47	52	58	64
	4	63	69	78	85
	5	79	86	97	107
	10	79	88	99	109
	20	80	89	102	113
	60	80	90	104	120

In compliance with NFC 17-102 standard - Interpretation 007 April 2011. Datas validated by laboratory tests.

Protection radius





Communication option -

- REMINDER :

An outside protection against lightning with a lightning rod must be checked every year and after each lightning strike to ensure its good working order. Source NFC 17-102 - September 2011.



To comply with this requirement:

A Contact@ir® emitter can be optionally fitted at any time on Paraton@ir®60 as on any lightning rod of the range.

Then the Contact@ir® emitter permanently communicates the operating status as well as its communication reliability.

Used with the Rout@ir®option, it transmits an in-real-time warning when a lightning strike is picked up by Paraton@ir® and the lightning strike level.





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