



Study – Prevention – Protection – Lightning

Paraton@ir® 60

Δt : 60 μs

Net weight
1,625Kg

Packaging:
260x180x110 mm

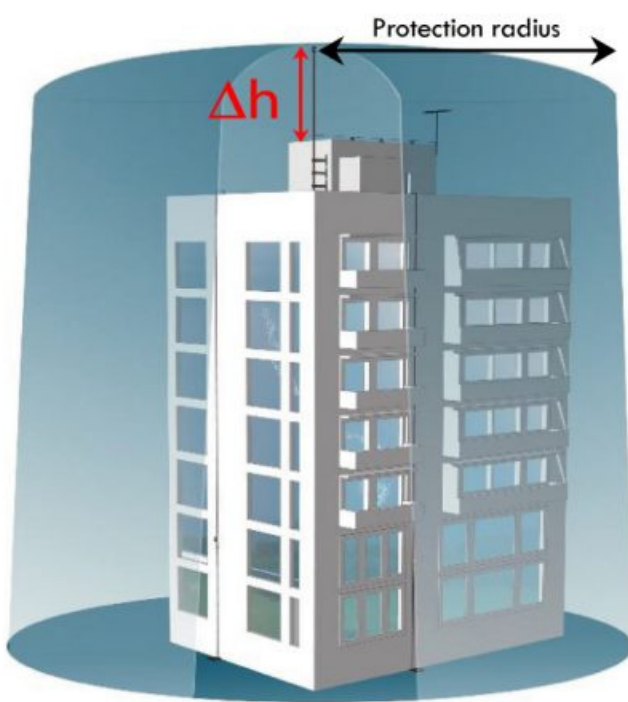
LIFETIME WARRANTY*

* Contact@ir system needed
see our Terms and Conditions



Colour has no influence on operation

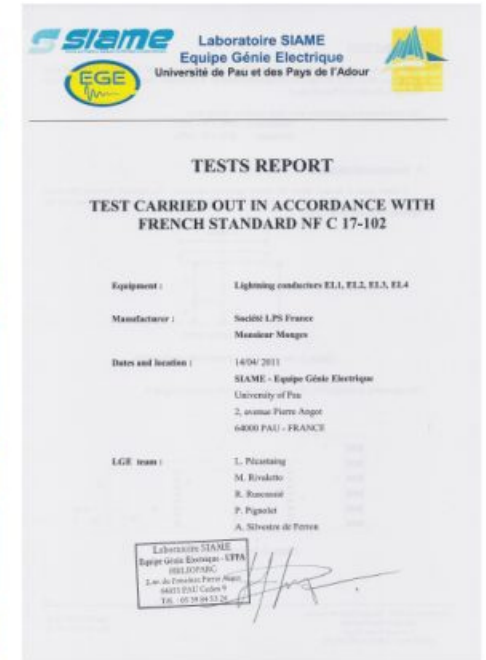
Protection radius



Protection radius in meters (m)

Δh (m)	Protection levels			
	I	II	III	IV
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.



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.

