



FOREND EU-M

Model: FOREND EU-M
 Product: Early Streamer Emission
 Lightning Conductors
 Material: Stainless Steel
 Acc.to NFC-17 102 $\Delta T: 45\mu s$
 Weight = 3.2 kg
 Height = 63 cm



FOREND EU

Model: FOREND EU
 Product: Early Streamer Emission
 Lightning Conductors
 Material: Stainless Steel
 Acc.to NFC-17 102 $\Delta T: 60\mu s$
 Weight = 4.4 kg
 Height = 63 cm

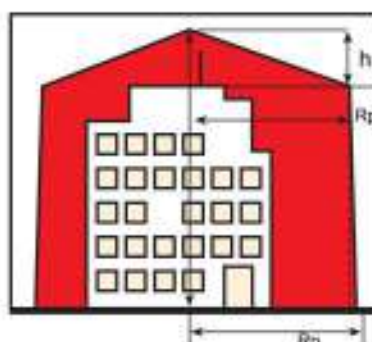
As FOREND all E.S.E lightning conductors operate within the temperature range of ($^{\circ}C$)= - 40' to + 120' and they are manufactured according IP 65



E.S.E
 Early Streamer Emission
 Lightning Conductors

FOREND EU

PROTECTION PERFORMANCE



PROTECTION RADIUS

Rp(m)	FOREND EU-M ($\Delta L=45m$)				FOREND EU ($\Delta L=60m$)			
	($\Delta T=45\mu s$)				($\Delta T=60\mu s$)			
h(m)	Level I	Level II	Level III	Level IV	Level I	Level II	Level III	Level IV
2	25	28	32	36	31	35	39	43
4	51	57	64	72	63	69	78	85
5	63	71	81	89	79	86	97	107
6	63	71	81	90	79	87	97	107
8	64	72	82	91	79	87	98	108
10	64	72	83	92	79	88	99	109
20	65	74	86	97	80	89	102	113
30	65	75	89	101	80	90	104	116
60	65	75	90	105	80	90	105	120