

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

Steel lighting columns. Annex

placed on the market by

Moramast AB
Box 175
SE-792 23 Mora, Sweden

and produced in the factory Mora, Sweden

is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body Inspecta Sertifiointi Oy has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of conformity and the performances described in Annex ZA of the standard

EN 40-5:2002

were applied and that the product fulfils all the prescribed requirements.

This certificate was first issued on **2011-07-06** and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly. The validity of the certificate can be checked on the Internet at www.inspecta.fi.

The certificate is issued on 2013-06-05



Anne Qvintus, Managing Director



Pos	Pole type	Height	Base dia	Weight	Bracket span*	Category**
1	MM-SH 120E0	12m	152,4	152 kg		100 NE 3
2	MM-SH120D0	12m	168,3	177 kg		100 NE 3
3	MM-SHX120E0	12m	168,3	201 kg		100 NE 3
4	MM-SHXX120E0	12m	193,7	264 kg		100 NE 3
5	MM-SH102E20	12m	152,4	169 kg	E20	100 NE 3
6	MM-SH120D20	12m	168,3	204 kg	D20	100 NE 3
7	MM-SH100E0	10m	127	97 kg		100 NE 3
8	MM-SH100D0	10m	139,7	109 kg		100 NE 3
9	MM-SHX100E0	10m	152,4	138 kg		100 NE 3
10	MM-SHXX100E0	10m	168,3	165 kg		100 NE 3
11	MM-SH100E20	10m	139,7	112 kg	E20	100 NE 3
12	MM-SH100D20	10m	152,4	153 kg	D20	100 NE 3
13	MM-SH80E0	8m	108	56 kg		100 NE 3
14	MM-SL80D0	8m	114,3	67 kg		100 NE 3
15	MM-SHX80E0	8m	127	83 kg		100 NE 3
16	MM-SHXX80E0	9m	139,7	97 kg		100 NE 3
17	MM-SH80E10	8m	114,3	70 kg	E10	100 NE 3
18	MM-SH80D10	8m	114,3	83 kg	D10	100 NE 3
19	MM-SH80E20	8m	127	85 kg	E20	100 NE 3
20	MM-SH80D20	8m	127	98 kg	D20	100 NE 3
21	MM-SH70E0	7m	108	47 kg		100 NE 3
22	MM-SL70D0	7m	108	47 kg		100 NE 3
23	MM-SL70E10	7m	108	50 kg	E10	100 NE 3
24	MM-SH70D10	7m	114,3	72 kg	D10	100 NE 3
25	MM-SH70E20	7m	114,3	70 kg	E20	100 NE 3
26	MM-SH70D20	7m	114,3	80 kg	D20	100 NE 3
27	MM-SH60E0	6m	108	42 kg		100 NE 3
28	MM-SH60D0	6m	108	42 kg		100 NE 3
29	MM-SH60E10	6m	108	45 kg	E10	100 NE 3
30	MM-SH60D10	6m	108	54 kg	D10	100 NE 3
31	MM-SH60E20	6m	114,3	63 kg	E20	100 NE 3
32	MM-SH60D20	6m	114,3	73 kg	D20	100 NE 3
33	CE-H55S3E0	5,5m	108	39 kg		100 NE 3
34	CE-H55LE0	5,5m	108	37 kg		100 NE 3
35	CE-H55SE0	5,5m	108	33 kg		100 NE 3
36	CE-H50E0	5m	108	31 kg		
37	CE-H45E0	4,5m	108	29 kg		
38	CE-H40E0	4m	108	27 kg		
39	CE-H40SE0	4m	108	25 kg		
40	CE-H35SE0	3,5m	108	23 kg		
41	CE-H30E0	3m	108	22 kg		
42	CE-H30SE0	3m	108	21 kg		
43	CE-H26SE0	2,6m	108	19 kg		

*E= Single bracket D= Double bracket

**On demand No energy Absorbing safety pole impact tested according to EN- 12767 for lighting column with slip-base.

Pos	Pole type	Height	Base dia	Weight	Bracket span*	Category**
44	MM-SHX150E0	15m	193,7	325 kg		
45	MM-SHXX150	15m	219,1	408 kg		
46	MM-SHX180E0	18m	219,1	489 kg		
47	MM-SHXX180E0	18m	244,5	545 kg		
48	MM-SHX200E0	20m	244,5	595 kg		
49	MM-SHXX200E0	20m	273	771 kg		

**E= Single bracket D= Double bracket*

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