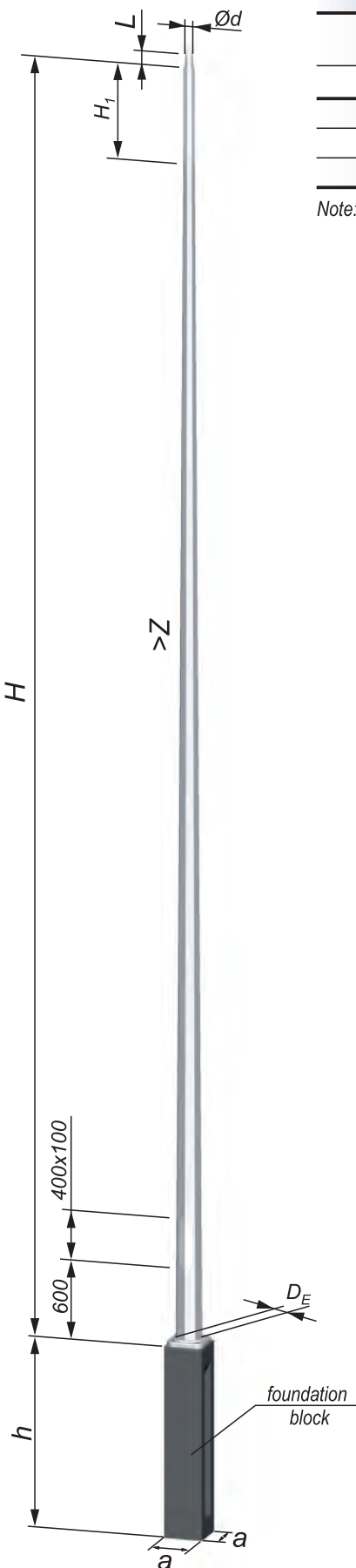


STREET LIGHT POLES WITH PASSIVE SAFETY CHARACTERISTICS, ACCORDING TO PN-EN 12767

STEEL, OCTAGONAL SECTION, STRAIGHT P/8-PS, HE-E CATEGORY



Technical data

TYPE	H	H ₁	Ød/D _E	Z	L	m	a x a x h TYPE
	m	m	mm	mm/m	mm	kg	m
S-100P/8-PS	10,0	0,5				98	
S-110P/8-PS	11,0	1,5	60/195	12	100	103	0,3 x 0,3 x 1,5 F150/200
S-120P/8-PS	12,0	2,5				108	

Note: H₁ - straight post extension to be ordered as a separate element,
Ød - other mounting diameters should be specified in the inquiry or order.

Passive safety classification according to PN-EN 12767:2019:
100HE-E-S-SE-SD-0; 70HE-E-S-SE-SD-0; 50HE-E-S-SE-SD-0;

(Passive safety classification according to PN-EN 12767:2007: **100HE1; 70HE1; 50HE1;**)

Strength data

TYPE	Lamp fixture weight kg	Wind Zone, PN EN 1991-1-4				M _F kNm
		Permissible lamp fixture surface [m ²]				
		I	I	II	III	
		≤300m a.s.l.	≤500m a.s.l.	≤300m a.s.l.	≤950m a.s.l.	
S-100P/8-PS	50	0,716	0,436	0,364	0,141	14,7
S-110P/8-PS	50	0,485	0,257	0,199	0,021	14,7
S-120P/8-PS	50	0,296	0,109	0,062	-	14,7