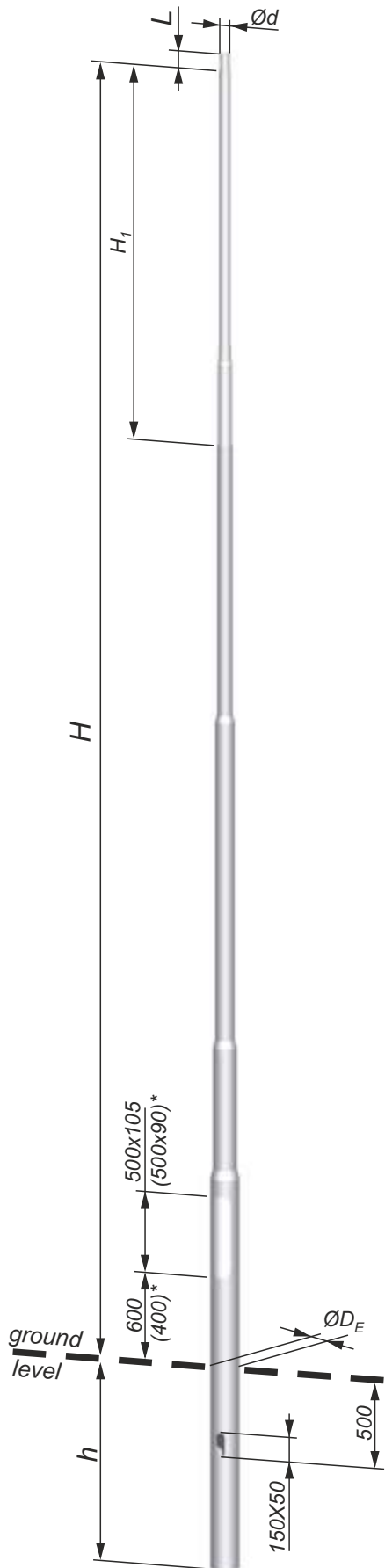


STEEL STREET LAMPS

STRAIGHT TUBULAR STREET LAMP POSTS FOR IN-SOIL INSTALLATION

STREET LAMPS
STRAIGHT TUBULAR



Technical data

TYPE	SHAFT TYPE	H	t _{bl}	H ₁	Ød/D _E	L	m	
							kg	m
S-60SRwPG/Ø70	T S-60SRwG/4/Ø70	6,0			60/140	100	73,0	1,2
S-70SRwPG/Ø70	T S-70SRwG/4/Ø70	7,0					87,0	
S-80SRwPG/Ø70	T S-80SRwG/4/Ø70	8,0					107,0	
S-90SRwPG/Ø70	T S-90SRwG/4/Ø70	9,0	4	2,2	60/170	100	119,0	1,5
S-100SRwPG/Ø70	T S-100SRwG/4/Ø70	10,0					123,0	
S-110SRwPG/Ø70	T S-110SRwG/4/Ø70	11,0					143,0	
S-120SRwPG/Ø70	T S-120SRwG/4/Ø70	12,0					149,0	

Note: Depth "h" of embedding in soil calculated for native soil (with intact structure) and geotechnical parameters from group II.

H₁ - straight street poles extension piece, ordered as separately.

Number of reductions depend on the type of street poles.

Ød - other mounting diameters must be specified in the inquiry or order.

Strength data

TYPE	Lamp fixture	Wind Zone, PN EN 1991-1-4				M _{Fr}
		Permissible lamp fixture surface [m ²]				
	kg	I ≤300m a.s.l.	I ≤500m a.s.l.	II ≤300m a.s.l.	III ≤950m a.s.l.	kNm
S-60SRwPG/Ø70	50	1,479	1,093	0,995	0,702	9,0
S-70SRwPG/Ø70	50	1,042	0,745	0,671	0,453	9,0
S-80SRwPG/Ø70	50	1,518	1,128	1,024	0,716	14,2
S-90SRwPG/Ø70	50	1,163	0,830	0,746	0,503	14,2
S-100SRwPG/Ø70	50	0,818	0,589	0,520	0,326	14,2
S-110SRwPG/Ø70	50	0,614	0,394	0,339	0,189	14,2
S-120SRwPG/Ø70	50	0,424	0,241	0,194	0,073	14,2

* - sizes listed for H ≤ 7m posts