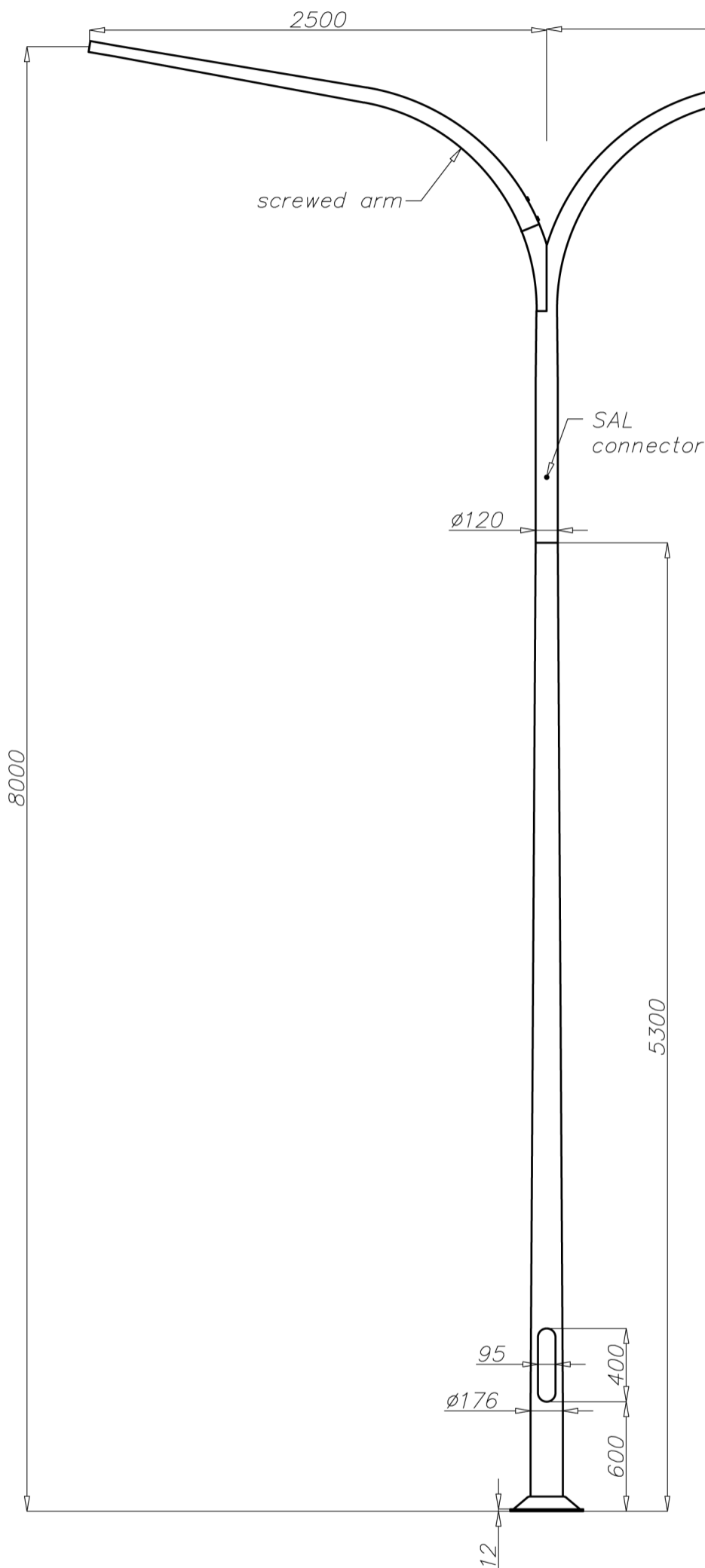


Aluminium column SAL-8 Wł 2/2,5/2,7/5

diameter 176 mm at the base plate



Technical data

Aluminium Column	SAL-8 Wł 2/2,5/2,7/5
Product code	42408
Column height H [m]	8
Height of lower section h1 + E [m]	5,3 + 0,35
Lower wall thickness [mm]	4,3
Height of upper section h2 [m]	2,7
Upper wall thickness [mm]	4
Net weight [kg]	58,8
Volume [m ³]	0,79
Post top column	luminaires with Ø60 spigot entry with weight and windage not exceeding data in resistance calculations
Concrete footing / reinforcement basket	B-70 / Z-70
Concrete footing code/reinforcement basket code	311170 / 311207
Hot galvanized nut set /Hot galvanized ripable nut set	4012 / 4013

Resistance calculations

SAL-8 Wł 2/2,5/2,7/5 code 42408	acceptable windage of single luminaire [m ²] for C _x =0,7			
	V _{ref.} = 22 m/s	V _{ref.} = 24 m/s	V _{ref.} = 26 m/s	V _{ref.} = 28 m/s
acceptable mass of luminaires [kg]	I zone, III location category	I and III zone, III location category to 450m AMSL	II zone, III location category	III zone, III location category to 755m AMSL
15	0,42	0,31	0,16	0,12

