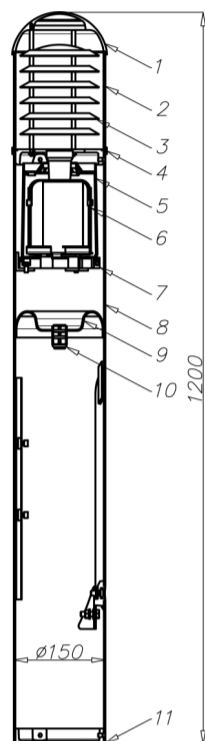
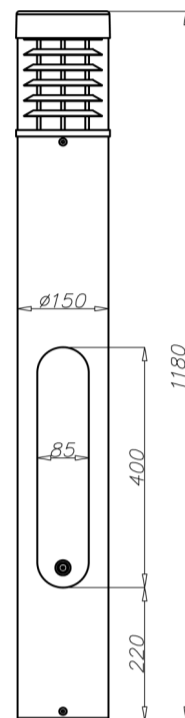


SAP 1200W aluminium bollard

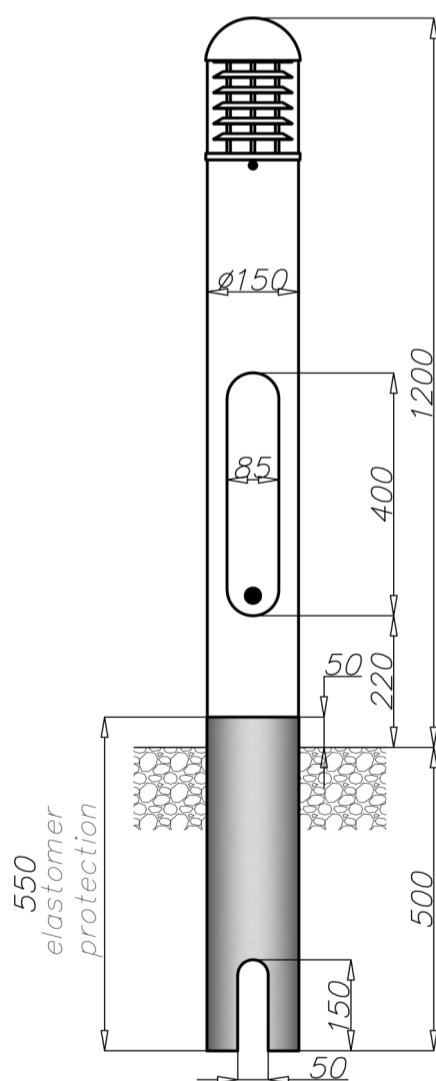


1. Cap
2. PC-UV lamp diffuser
3. Stainless steel louvre reflector
4. Intermediate ring
5. Cover of electrical equipment
6. Gear frame with accessories
7. Insulating separator with ring for mounting gear frame with accessories
8. Pipe $\varnothing 150 \times 2,5$
9. Separator IP 65 for SA
10. Gland PG13,5
11. Base

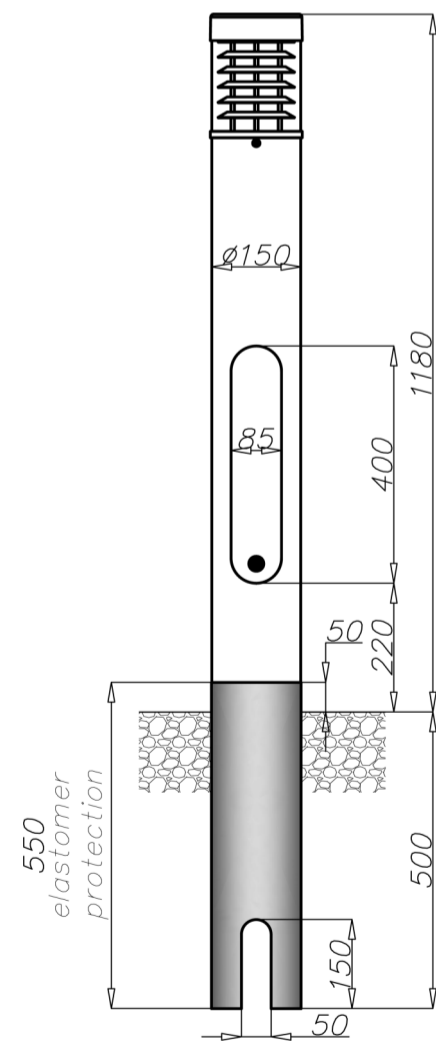
SAP 1200W



SAP 1200W/P



SAP 1200W dz



SAP 1200W/P dz

SAP 1200W aluminium bollard



Characteristic

Protection degree	IP 65
Voltage	230V, AC
Frequency	50 Hz
Insulation class	II
Material	aluminium alloy tube with external diameter \varnothing 150 mm, cylindrical diffuser PC-UV transparent with stainless steel louvre reflector
Colour	anodized or painted (marked with M) according to RAL pallet
Assembly	on concrete footing B-0A or reinforcement baskets Z-0A using three stretcher pegs \varnothing 8 or directly to the ground (rooted bollards marked dz)
Electrical equipment	mounted on universal gear frame, magnetic ballast with thermal protection for luminaires 50W-100W metal halide lamps MH 70W (EL) optionally available with electronic ballast

Technical data

Light source type	bollard	SAP 1200W	
	type	mounted on footing	dz - rooted
	height [mm]	1200	
	unit volume [m ³]	0,031	0,043
sodium S-50W E-27	anodized	45051/C../P	45109/C../P
	painted	45051M, 45051M/P	45109M, 45109M/P
	weight [kg]	6,75	8,15
sodium S-70W E-27	anodized	45052/C../P	45110/C../P
	painted	45052M, 45052M/P	45110M, 45110M/P
	weight [kg]	6,95	8,35
metal halide MH-70W E-27	anodized	45053/C../P	45111/C../P
	painted	45053M, 45053M/P	45111M, 45111M/P
	weight [kg]	6,95	8,35
metal halide MH-70W Electronic E-27	anodized	45053E/C../P	45111E/C../P
	painted	45053ME, 45053ME/P	45111ME, 45111ME/P
	weight [kg]	5,85	7,25
metal halide MH-100W E-27	anodized	45054/C../P	45112/C../P
	painted	45054M, 45054M/P	45112M, 45112M/P
	weight [kg]	7,15	8,55
CFL compact 23w E-27	anodized	45056/C../P	45115/C../P
	painted	45056M, 45056M/P	45115M, 45115M/P
	weight [kg]	5,65	7,05

/P - with flat cap, dz - rooted, M - painted, C.. - anodized

- Low Voltage Directive LVD 2006/95/WE, norm PN-EN 60598-1
- Directive EMC 2004/108/WE, norms: PN-EN 55015, PN-EN 61547, PN-EN 61000-3-2, PN-EN 61000-3-3
- surface: polished aluminium
- anodizing in 12 colours
- option of powder painting in RAL colours (other colours available on request)
- rooted—elastomer protection option in the color of the column to a height of 50 mm (other height on request)
- ROSA standard wiring chamber
- packing: foil