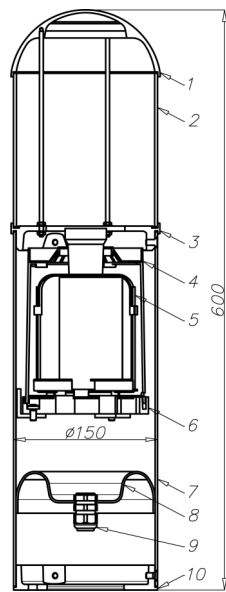
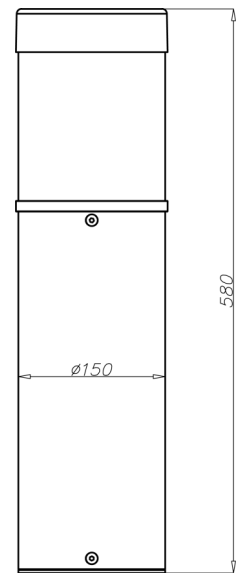


# SAM 600 aluminium bollard

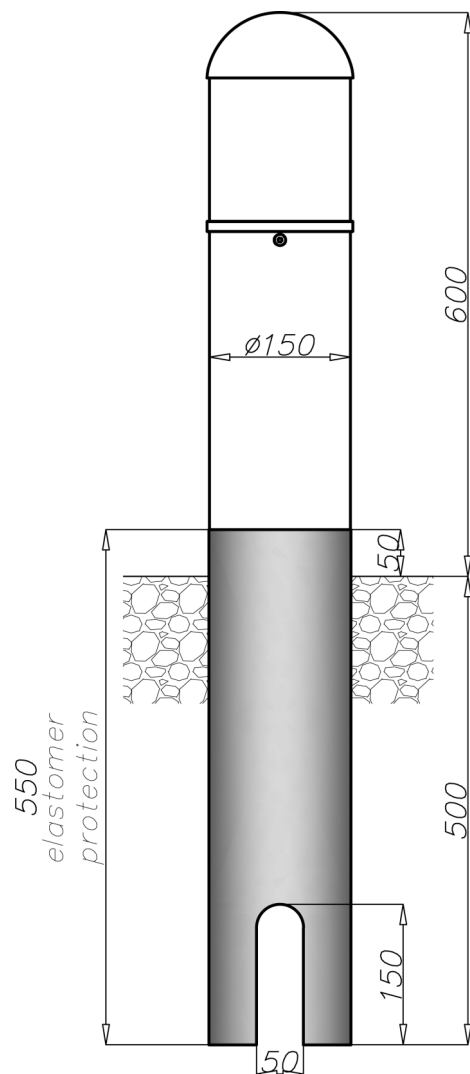


1. Cap
2. PC-UV lamp diffuser
3. Intermediate ring
4. Cover of electrical equipment
5. Gear frame with accessories
6. Insulating separator with ring for mounting gear frame with accessories
7. Pipe  $\varnothing 150 \times 2,5$
8. Separator IP 65 for SA
9. Gland PG13,5
10. Base

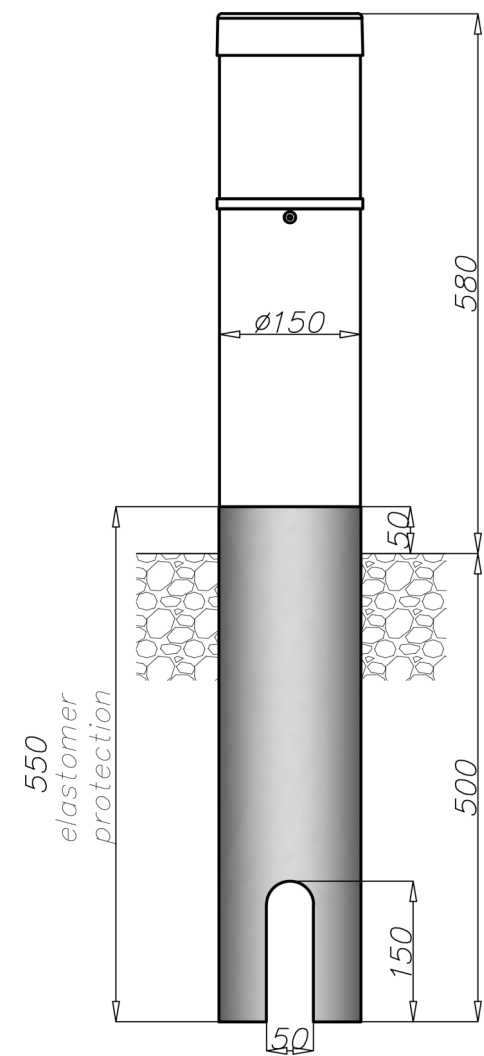


SAM 600

SAM 600/P



SAM 600 dz



SAM 600/P dz

# SAM 600 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 white PC-UV
Colour	anodized or painted (marked with M) according to RAL pallet
Assembly	on concrete footing B-0, B-0A or reinforcement baskets Z-0, Z-0A using three strecher 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	SAM 600	
	type	mounted on footing	dz - rooted
	height [mm]	600	
	unit volume [m <sup>3</sup> ]	0,015	0,028
sodium S-50W E-27	anodized	45001/C../P	45060/C../P
	painted	45001M, 45001M/P	45060M, 45060M/P
	weight [kg]	4,45	5,35
sodium S-70W E-27	anodized	45002/C../P	45061/C../P
	painted	45002M, 45002M/P	45061M, 45061M/P
	weight [kg]	4,55	5,65
metal halide MH-70W E-27	anodized	45003/C../P	45062/C../P
	painted	45003M, 45003M/P	45062M, 45062M/P
	weight [kg]	4,65	5,65
metal halide MH-70W Electronic E-27	anodized	45003E/C../P	45062E/C../P
	painted	45003ME, 45003ME/P	45062ME, 45062ME/P
	weight [kg]	3,45	4,45
metal halide MH-100W E-27	anodized	45004/C../P	45063/C../P
	painted	45004M, 45004M/P	45063M, 45063M/P
	weight [kg]	4,75	5,85
CFL compact 23W E-27	anodized	45006/C../P	45066/C../P
	painted	45006M, 45006M/P	45066M, 45066M/P
	weight [kg]	3,25	4,25

/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)
- packing: foil