



TY BY 191039087.004-2011

**Designation**

Metal lighting support for streets, squares, parks, gardens

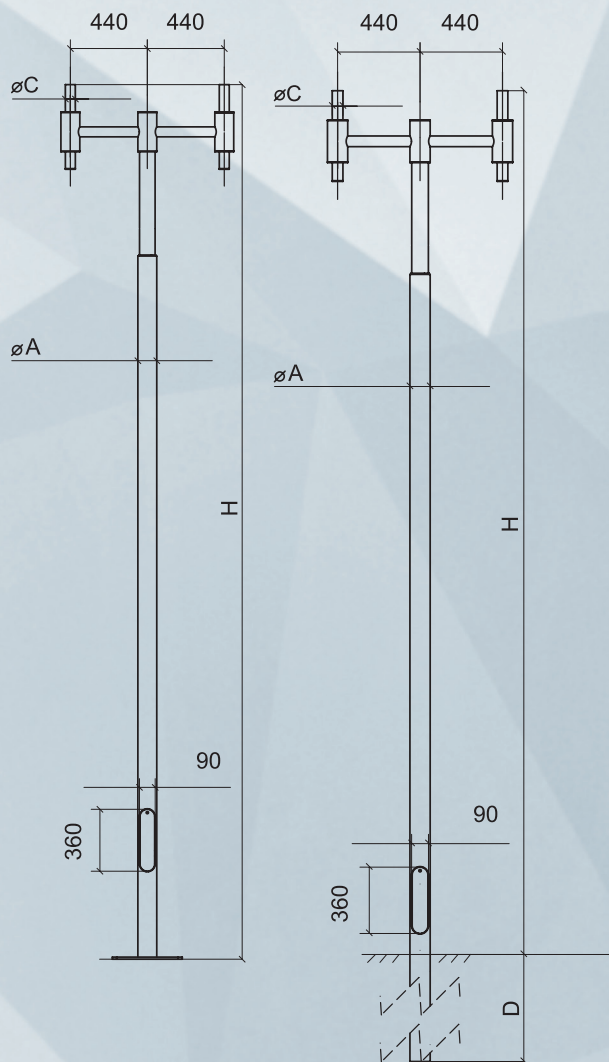
**DESIGN:**

Steel support:

**OM6** – buried;

**OM6a** – anchor;

Support 4 - 5 m high



**PROTECTIVE COATING**

**Model OM6(xu)** – anti-corrosion oldizinc™ and decorative coating.  
\*see application process and description on page 2

**Model OM6(o)** – hot zinc coating. Hot zinc coated products can be painted upon customer request.

**EQUIPMENT:**

1. Cable – on request.
2. Entry panel (see pages 104-105) – on request.
3. Handle brackets.

### PARAMETER SHEET OM6a

Type of support	H, м	øA, мм	øC, мм	Anchor	Foundation block	Weight, kg
OM6a-1-4.0-108/76	4,0	108	57	Ша 20x4x1200(1)	ФБ-2-L-1500(1)	53.09
OM6a-1-4.5-108/76	4,5	108	57			57.01
OM6a-1-5.0-108/76	5,0	108	57			60.93
OM6a-2-4.0-108/76	4,0	108	57			60.81
OM6a-2-4.5-108/76	4,5	108	57			64.73
OM6a-2-5.0-108/76	5,0	108	57			68.65
OM6a-4-4.0-108/76	4,0	108	57			76.28
OM6a-4-4.5-108/76	4,5	108	57			80.2
OM6a-4-5.0-108/76	5,0	108	57			84.12

### PARAMETER SHEET OM6

Type of support	H, м	D, мм	øA, мм	øC, мм	Weight, kg
OM6-1-4.0-108/76	4,0	1200	108	57	47.47
OM6-1-4.5-108/76	4,5	1200	108	57	51.4
OM6-1-5.0-108/76	5,0	1200	108	57	55.32
OM6-2-4.0-108/76	4,0	1200	108	57	55.19
OM6-2-4.5-108/76	4,5	1200	108	57	59.12
OM6-2-5.0-108/76	5,0	1200	108	57	63.04
OM6-4-4.0-108/76	4,0	1200	108	57	70.66
OM6-4-4.5-108/76	4,5	1200	108	57	74.59
OM6-4-5.0-108/76	5,0	1200	108	57	78.51

Note: round electric welded pipes in the elements of the bracket can be used.

### LOADS ON THE FOUNDATION BLOCK

Type of support	Torque, kHm	Axial force, kH	Lateral force, kH
OM6-1/OM6a-1	-0,58	-0,66	0,20
OM6-2/OM6a-2	-0,50	-0,83	0,20
OM6-4/OM6a-4	-0,78	-0,74	0,20

Note: the load is given without specifying bracket model.

