

Designation

Metal lighting support for streets, roads, gardens, parks, squares.

DESIGN:

OM18 - buried.

OM18a – anchor

PROTECTIVE COATING

Model OM18(xu) – anti-corrosion oldizinc™ and decorative coating.

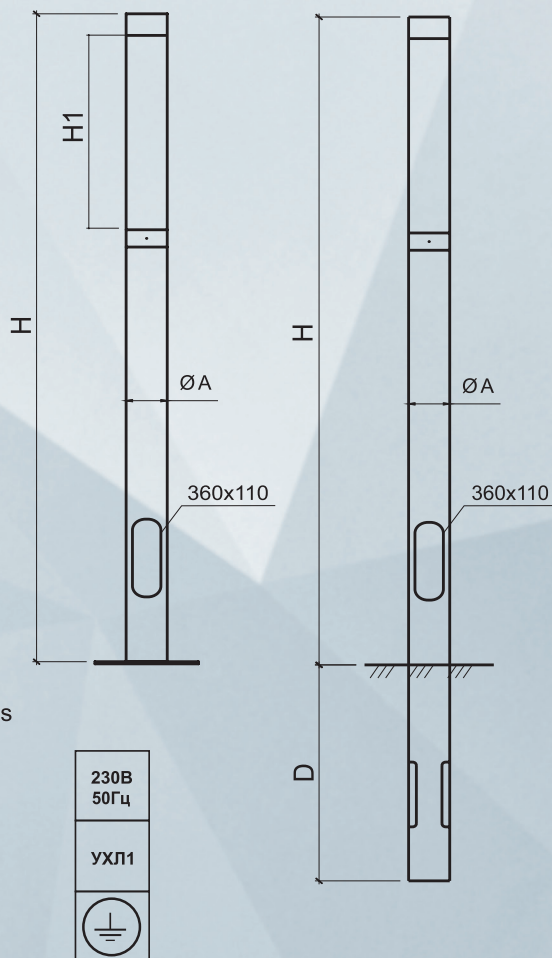
*see application process and description on page 2

Model OM18(o) – hot zinc coating.

Hot zinc coated products can be painted upon customer request. Color on request (according to the international RAL palette).

EQUIPMENT:

1. Lamp (module) LED
2. Polycarbonate protective pipe
3. Cable on request.
4. Entry panel on request (see pages 104-105).



PARAMETER SHEET OM18a

Type of support	H, м	H1, м	øA, мм	Anchor	Foundation block	Weight, kg
OM18a-1-1.0-159	1,0	0,4	159	Ша16x4x600	ФБ-2-L-1200	23.73
OM18a-1-1.5-159	1,5	0,5	159			30.24
OM18a-1-3.0-159	3,0	1,0	159			46.11

PARAMETER SHEET OM18

Type of support	H, м	H1, м	D, мм	øA, мм	Weight, kg
OM18-1-1.0-159	1,0	0,4	500	159	23.43
OM18-1-1.5-159	1,5	0,5	1000	159	36.12
OM18-1-3.0-159	3,0	1,0	1000	159	51.99

Support height is modified on agreement with customer.

LOADS ON THE SUPPORT BASE, FOUNDATION BLOCK

Type of support	H, м	Torque, kHm	Axial force, kH	Lateral force, kH
OM18-1/OM18a-1	1.0	-0.07	-0.10	0.05
	1.5	-0.09	-0.12	0.07

Type of support	Lamp Type	Power, W	Efficiency	Base
OM18a-1-1,0-159 OM18-1-1,0-159	LED*	40-60	90	E40/E27
OM18a-1-1,5-159 OM18-1-1,5-159	LED*	40-60	90	E40/E27
OM18a-1-3,0-159 OM18-1-3,0-159	LED*	26/52	90	G13

*where overall dimensions of the lamp should not exceed Ø= 140 mm