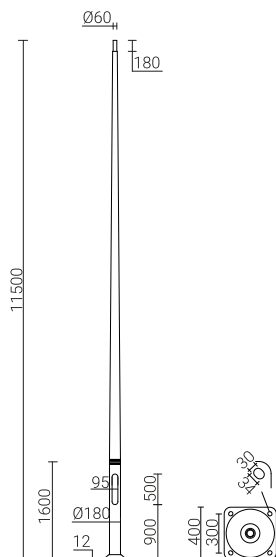


Aluminium column SAL-115M/P

diameter Ø180mm at the base plate



Anodising: 10 colours, each with possibility of chemical brightening

Finish: grinded, anodised aluminium, option of elastomer protection in the colour of the column up to the height of 350 mm (other height on customer's request)

Luminaire mounting: directly on the column, luminaires with mounting Ø60 mm with weight and surface parameters not exceeding the data from the strength table included in the technical data sheet

Extension arm type: According to resistance calculations

Packing: sleeve material

Code	Symbol	Height of the column	Wall thickness	Net weight	Approximate unit volume	Concrete footing / reinforcement basket type	Concrete footing / reinforcement basket code	Fasteners
42949	SAL-115M/P	11,5m	4,3mm	71,6kg	0,275m ³	B-70 / Z-70	311170 / 311207	4012

SAL-115M/P

Acceptable windage of single luminaire [m²] for Cx=1

code 42949

Vref. = 22 m/s

Vref. = 24 m/s

Vref. = 26 m/s

Vref. = 28 m/s

Extension arm type	Permissible weight of a single luminaire	I zone, II Field category up to	I & III zone, II Field category up to 450m by s.I	II zone, II Field category up to	III zone, II Field category up to 755m by s.I
-	30	0,46	0,38	0,29	0,24
WR-2/1/0,95/5	15	0,27	0,21	0,15	0,11
WR-2/2/0,95/5	12	0,13	0,09	0,05	x
WR-4/1/0,6/15	15	0,33	0,27	0,19	0,15
WR-4/2/0,6/15	12	0,17	0,13	0,09	0,06
WR-4/1/0,5/5	15	0,36	0,28	0,21	0,16
WR-4/2/0,5/5	12	0,19	0,14	0,10	0,07
WR-4/1/1,0/5	15	0,29	0,22	0,16	0,11
WR-4/2/1,0/5	12	0,15	0,10	0,06	x
WR-4/1/0,6/15 ZP	15	0,33	0,27	0,19	0,15
WR-4/2/0,6/15 ZP	12	0,17	0,13	0,09	0,06
WR-4/1/0,5/5 ZP	15	0,36	0,28	0,21	0,16
WR-4/2/0,5/5 ZP	12	0,19	0,14	0,10	0,07
WR-4/1/1,0/5 ZP	15	0,29	0,22	0,16	0,11

Aluminium column SAL-115M/P

diameter Ø180mm at the base plate

SAL-115M/P		Acceptable windage of single luminaire [m ²] for Cx=1			
code 42949		Vref. = 22 m/s	Vref. = 24 m/s	Vref. = 26 m/s	Vref. = 28 m/s
Extension arm type	Permissible weight of a single luminaire	I zone, II Field category up to	I & III zone, II Field category up to 450m by s.I	II zone, II Field category up to	III zone, II Field category up to 755m by s.I
WR-4/2/1,0/5 ZP	12	0,15	0,10	0,06	x
WR-13/1/0,8/15	15	0,24	0,17	0,10	0,06
WR-13/2/0,8/15	12	0,09	0,04	x	x
WR-13/1/0,8/5	15	0,24	0,17	0,10	0,06
WR-13/2/0,8/5	12	0,09	0,04	x	x
WR-13/1/0,8/15 ZP	15	0,24	0,17	0,10	0,06
WR-13/2/0,8/15 ZP	12	0,09	0,04	x	x
WR-13/1/0,8/5 ZP	15	0,24	0,17	0,10	0,06
WR-13/2/0,8/5 ZP	12	0,09	0,04	x	x
WR-15/1/1,0/5	15	0,24	0,18	0,11	0,07
WR-15/2/1,0/5	12	0,11	0,07	x	x
WN-1	15	0,44	0,36	0,27	0,22
WN-2	12	0,21	0,17	0,12	0,10
WN-21	12	0,17	0,13	0,09	0,06
WN-21 REG	12	0,14	0,10	x	x

Column diagram of column SAL-115M/P



1. Assembly of (manual or articulated) mechanism on the column

2. Removing the door of wiring chamber

3. Unscrewing 3 column's securing bolts at the break point

4. Mounting the drill in the mechanism

5. Lowering the column

Mechanism for SAL-115M/P column

Aluminium column SAL-115M/P

diameter Ø180mm at the base plate



Name	Code	Net weight
Manual mechanism	4005	15,0 kg
Articulated mechanism	4010	17,3 kg