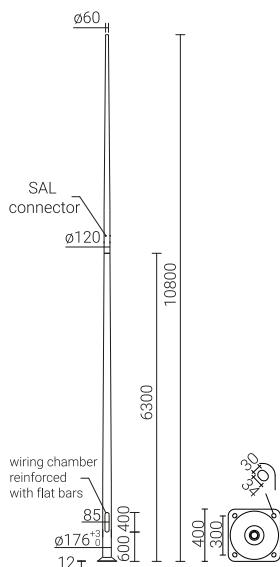


Aluminium column SAL-10,8 wzm

diameter $\varnothing 176$ mm 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 $\varnothing 60$ 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 |
|-------|--------------|----------------------|----------------|------------|-------------------------|--|--|-----------|
| 42479 | SAL-10,8 wzm | 10,8m | — | 63,2kg | 0,513m ³ | B-70 / Z-70 | 311170 / 311207 | 4012 |

| SAL-10,8 wzm | | Acceptable windage of single luminaire [m ²] for Cx=1 | | | |
|-----------------------|--|---|---|----------------------------|---|
| Code 42479 | | Vref. = 22 m/s | Vref. = 24 m/s | Vref. = 26 m/s | Vref. = 28 m/s |
| Type of extension arm | Permissible weight of a single luminaire | I zone, II Field category | I & III zone, II Field category up to 450m by s.I | II zone, II Field category | III zone, II Field category up to 755m by s.I |
| - | 30 | 0,50 | 0,41 | 0,32 | 0,27 |
| WR-2/1/0,95/5 | 15 | 0,46 | 0,37 | 0,27 | 0,21 |
| WR-2/2/0,95/5 | 12 | 0,18 | 0,13 | 0,09 | 0,06 |
| WR-2/3/0,95/5 | 10 | 0,13 | 0,10 | 0,06 | 0,04 |
| WR-4/1/0,6/15 | 15 | 0,51 | 0,41 | 0,31 | 0,25 |
| WR-4/2/0,6/15 | 12 | 0,22 | 0,17 | 0,12 | 0,09 |
| WR-4/1/0,5/5 | 15 | 0,53 | 0,43 | 0,33 | 0,27 |
| WR-4/2/0,5/5 | 12 | 0,23 | 0,18 | 0,13 | 0,10 |
| WR-4/1/1,0/5 | 15 | 0,51 | 0,40 | 0,30 | 0,23 |
| WR-4/2/1,0/5 | 12 | 0,21 | 0,16 | 0,11 | 0,08 |
| WR-4/1/0,6/15 ZP | 15 | 0,51 | 0,41 | 0,31 | 0,25 |
| WR-4/2/0,6/15 ZP | 12 | 0,22 | 0,17 | 0,12 | 0,09 |
| WR-4/1/0,5/5 ZP | 15 | 0,53 | 0,43 | 0,33 | 0,27 |
| WR-4/2/0,5/5 ZP | 12 | 0,23 | 0,18 | 0,13 | 0,10 |

Aluminium column SAL-10,8 wzm

diameter Ø176mm at the base plate

| SAL-10,8 wzm | | Acceptable windage of single luminaire [m ²] for Cx=1 | | | |
|-----------------------|--|---|---|----------------------------|---|
| Code 42479 | | Vref. = 22 m/s | Vref. = 24 m/s | Vref. = 26 m/s | Vref. = 28 m/s |
| Type of extension arm | Permissible weight of a single luminaire | I zone, II Field category | I & III zone, II Field category up to 450m by s.I | II zone, II Field category | III zone, II Field category up to 755m by s.I |
| WR-4/1/1,0/5 ZP | 15 | 0,51 | 0,40 | 0,30 | 0,23 |
| WR-4/2/1,0/5 ZP | 12 | 0,21 | 0,16 | 0,11 | 0,08 |
| WR-8B/1/0,35/0 | 15 | 0,43 | 0,34 | 0,25 | 0,20 |
| WR-8B/1/0,35/5 | 15 | 0,43 | 0,34 | 0,25 | 0,20 |
| WR-8B/1/0,35/10 | 15 | 0,43 | 0,34 | 0,25 | 0,20 |
| WR-13/1/0,8/15 | 15 | 0,43 | 0,33 | 0,22 | 0,16 |
| WR-13/2/0,8/15 | 12 | 0,14 | 0,09 | 0,04 | x |
| WR-13/1/0,8/5 | 15 | 0,43 | 0,33 | 0,22 | 0,16 |
| WR-13/2/0,8/5 | 12 | 0,14 | 0,09 | 0,04 | x |
| WR-13/1/0,8/15 ZP | 15 | 0,43 | 0,33 | 0,22 | 0,16 |
| WR-13/2/0,8/15 ZP | 12 | 0,14 | 0,09 | 0,04 | x |
| WR-13/1/0,8/5 ZP | 15 | 0,43 | 0,33 | 0,22 | 0,16 |
| WR-13/2/0,8/5 ZP | 12 | 0,14 | 0,09 | 0,04 | x |
| WR-15/1/1,0/5 | 15 | 0,45 | 0,35 | 0,24 | 0,17 |
| WR-15/2/1,0/5 | 12 | 0,17 | 0,13 | 0,07 | 0,04 |
| WR-21/1/1,5/0 | 15 | 0,34 | 0,25 | 0,15 | 0,09 |
| WR-21/2/1,5/0 | 12 | 0,13 | 0,08 | 0,03 | x |
| WR-T1/1,5/5 | 15 | 0,37 | 0,28 | 0,18 | 0,12 |
| WR-T2/1,5/5 | 12 | 0,12 | 0,07 | x | x |
| WN-1 | 15 | 0,49 | 0,40 | 0,30 | 0,24 |
| WN-2 | 12 | 0,23 | 0,18 | 0,14 | 0,11 |
| WN-3 | 10 | 0,18 | 0,15 | 0,11 | 0,09 |
| WN-21 | 12 | 0,20 | 0,15 | 0,11 | 0,08 |
| WN-21 REG | 12 | 0,16 | 0,12 | 0,07 | 0,04 |