

Aluminium column SAL DS-88-R

diameter 180 mm at the base plate



Technical data

Aluminium Column	SAL DS-88-R
Product code	42991
Column height H [m]	9,4
Wall thickness [mm]	4,3
Net weight [kg]	81,3
Volume [m ³]	1,963
Post top column	luminaires with $\varnothing 60$ spigot entry with weight and windage not exceeding data in resistance calculations
Concrete footing / reinforcement basket	B-70 / Z-70
Concrete footing code / reinforcement basket code	311170 / 311207
Hot galvanized nut set / Hot galvanized ripable nut set	4012 / 4013

Resistance calculations

SAL DS-88-R code 42991	acceptable windage of single luminaire [m ²] for $C_x=0,7$			
	Vref. = 22 m/s	Vref. = 24 m/s	Vref. = 26 m/s	Vref. = 28 m/s
acceptable mass of a single luminaire [kg]	I zone, IV location category	I and III zone, IV location category to 450 m AMSL	II zone, IV location category	III zone, IV location category to 755 m AMSL
15	0,35	0,13	x	x

- surface: polished aluminium
- anodising in 10 colours, each with possibility of brightening
- option of powder painting in RAL colours (other colours available on request)
- elastomer protection option in the color of the column to a height of 350 mm (other height on request)
- ROSA standard wiring chamber
- packing: sleeve material
- option connect decorative light top: small shining spike $\varnothing 76$, big shining spike $\varnothing 76$, shining ball $\varnothing 76$

