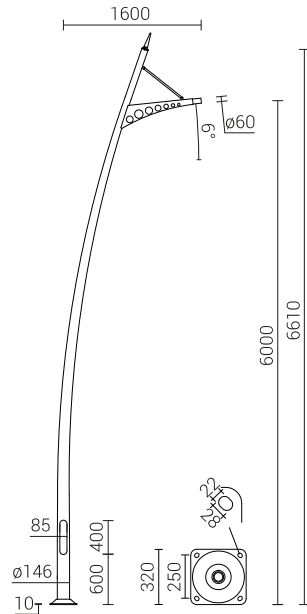


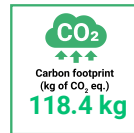
# Aluminium column SAL DS-87

146 mm at the base plate



## TECHNICAL DATA

<b>Anodising</b>	10 colours
<b>Luminaire mounting</b>	directly on the extension arm, luminaires with $\varnothing 60$ mm mounting with weight and surface parameters not exceeding the data from the strength table included in the technical data sheet
<b>Packing</b>	sleeve material
<b>Performance under vehicle impact (passive safety)</b>	50-NE-B-S-SE-MD-0, 70-NE-B-S-SE-MD-0, 100-NE-B-S-SE-MD-0
<b>Diameter at the base plate</b>	146 mm
<b>Finish</b>	brushed anodised aluminium, option of elastomer protection in column's colour up to a height of 350 mm (other height on customer's request)



## TABLE OF TYPES

Code	Symbol	Height of the column [H]	Wall thickness	Unit volume	Concrete footing / reinforcement basket type	Concrete footing / reinforcement basket code	Fasteners	Net weight
42976/C...	SAL DS-87	6.6 m	4.2 mm	0.66 m <sup>3</sup>	B-60 / Z-60	311160 / 311206	4008	34.1 kg

## STRENGTH TABLE

SAL DS-87	Acceptable windage of single luminaire [m 2] for Cx=0,7			
code 42976	Vref. = 22 m/s	Vref. = 24 m/s	Vref. = 26 m/s	Vref. = 28 m/s
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
15	0,58	0,48	0,32	0,27