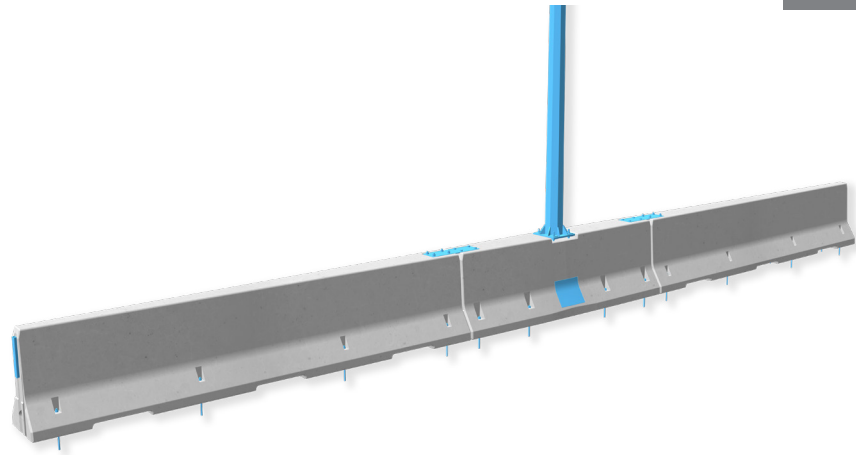


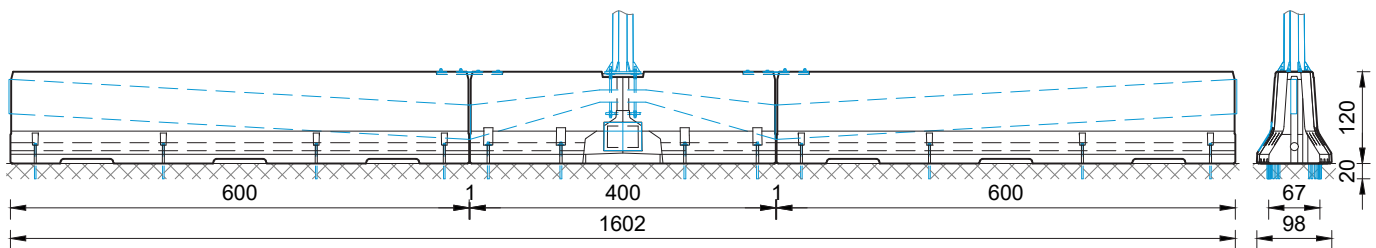
REBLOC 120LCS_A

Technical Datasheet

ASI B

Precast Concrete
Vehicle Restraint SystemLight column system
Anchored**Technical data**

Containment level	L2 / H2
Working width	W3 ($W_N \leq 1.0$ m)
Impact severity level	ASI B
Vehicle intrusion	VI1 ($VI_N \leq 0.6$ m)
Required elements for light column system	1 x light column element 120A_4LC.1 2 x light column element 120A_6LC.1
Total length of light column system	1602 cm
Installation Dimensions Weight Light column element 120A_4LC.1	anchored L: 400 cm B: 98 cm H: 120 cm approx. 6500 kg 8 x M24 adhesive anchors in asphalt per element
Installation Dimensions Weight Light column element 120A_6LC.1	anchored L: 600 cm B: 92 cm H: 120 cm approx. 7280 kg 8 x M20 adhesive anchors in asphalt per element
Application	single-sided double-sided
Coupling/exposed steel parts	fully integrated, exposed parts hot-dip galvanized
Mounting cradle for light column	4 x M24; 320/320 mm
CE certification	✓

**Compatible route sections**

System	Containment level	Installation	Minimum installation length	Transition	Initial/end anchorage	Note
REBLOC 80XA_8_10A	H2	anchored; 10 adhesive anchors/element	56 m incl. LCS	80XA_120A_8EI.1	not necessary	conduit optional

all dimensions in cm