

REBLOC 80H_8LCS

Lighting column system for REBLOC 80H_8

Application
Permanent system

Installation
Free standing

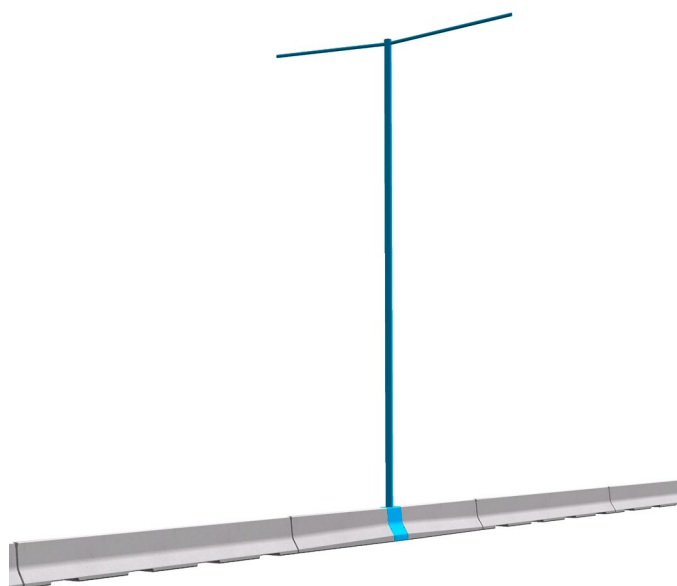
N2 | **W3**
tested according to EN1317-1/2



Containment level **N2** (covers N1, T2 and T1)
Working width **W3** (covers W4, W5, W6, W7 and W8)
Impact severity level **ASI B**

Product features & Advantages

- Tested lighting column system in accordance with EN 1317-1/2
- Space-saving integration of the lighting column in the restraint system
- Standard underground cable routing and integrated cable ducts in concrete elements; alternative cable routing on request
- Different types of lighting columns on request possible



The system REBLOC 80H_8LCS with integrated lighting column is tested in accordance with EN 1317-1/2. The lighting column is directly integrated into the vehicle restraint system and is ideal for the central reservation on motorways. The single-row installation leaves enough space for the lanes and a two-row installation can be avoided.

There is no additional foundation for the lighting column necessary. The space-saving and modular design is an efficient solution for urban areas. It can be combined with different other REBLOC® systems.

All elements are connected with the integrated, innovative coupling (no loose parts). This does not only enhance the safety, but also the installation speed. The easy installation, which does not depend on weather conditions, reduces the disruptions of the traffic flow.

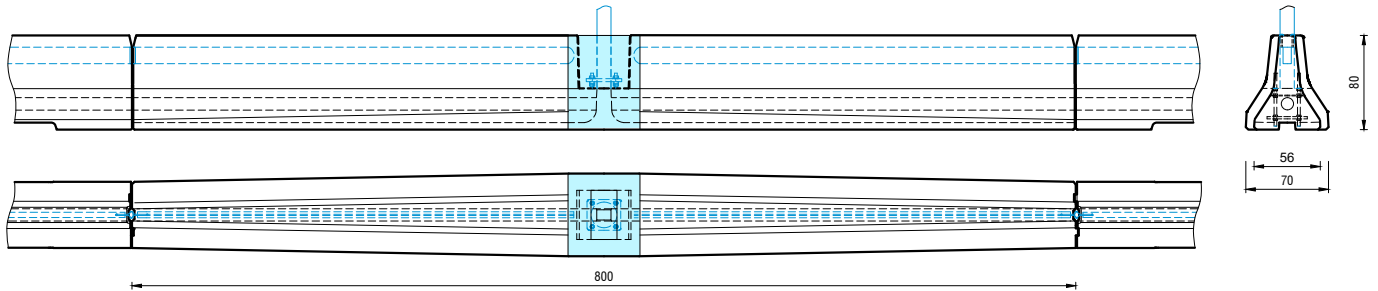
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tested according to EN1317-1/2

Technical data



all dimensions in cm

Containment level	N2
Working width	W3
Impact severity level	ASI B
Installation	free standing on asphalt/concrete
Terminal elements	required; REBLOC 80H_4T or REBLOC 80H_7T (2 x screwbolts Ø 20 mm)
Dimensions L x W x H in cm	800 x 56-70 x 80 cm
Weight	5.500 kg
Minimum installation length	72 m
Curve radius	$r \geq 225$ m
Coupling/exposed steel parts of concrete element	fully integrated, exposed parts hot-dip galvanized
Mounting cradle for light column	4 x M24; 200/200 mm
CE certification	✓

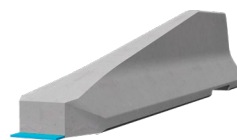
System elements - combinable



Element with ducts for electric installation
REBLOC 80H_8EI.1



Standard element
REBLOC 80H_8



Terminal element
REBLOC 80H_4T
(inclination 1:5)



Terminal element
REBLOC 80H_7T
(inclination 1:12)