

Declaration of Performance No. 021

pursuant to Appendix III of EU Regulation No. 305/2011

1. Product type:

Concrete drainage channels for vehicular and pedestrian

areas Type M

2. Type number / registration number of

the building product:

BIRCOlight AS

3. Purpose of use:

Collection and conveyance of surface water when installed within

areas subjected to pedestrian and/or vehicular traffic

4. Manufacturer:

BIRCO GmbH

Herrenpfädel 142 • 76532 Baden-Baden • Germany Tel: +49 (0) 7221 5003-0 • E-Mail: info@birco.de

5. Name and contact data of the authorised party:

not relevant

3

6. System for assessing and examining the consistency of performance:

5.

7. Performance of the notified body pursuant to the harmonised norm:

PÜZ BAU GmbH • Beethovenstrasse 8 • 80336 Munich • Germany

NB-No. 1794

carries out monitoring, assessment and evaluation of the

factory-internal production control.

Materials Testing Office for building products (MPA BAU)

of the Technical University of Munich,

or

of the Technical University of Karlsruhe (TH),

- (

PÜZ BAU GmbH Munich

has carried out the first/type testing and furnished a test report.

8. Declared performance of the building product in accordance with the harmonised Technical Specification EN 1433:2002 + AC:2004 + A12005 (D)

Essential Characteristics	Performance
Watertightness - connection of drainage elements:	fulfilled
Load-bearing capacity:	Load Class A 15 – E 600 in compliance with the manufacturer's installation instructions
Deformation under load:	NPD (no performance determined)
Durability:	Grade 2, Designation "W" Additionally proved: designation "+R" pursuant to Appendix B.

The performance of the product pursuant to Number 1 and 2 meets the declared performance according to Number 8. Solely the above-named manufacturer is responsible for the issuance of this Declaration of Performance.

Signed for the manufacturer and in the name of the manufacturer:

Christian Merkel
Managing Director

Baden-Baden, 01.07.2013