





04/16

PHÖNIX CONTROL Méréstechnikai és Alkatrészgyártó Kft.

# **LED Lighting**

# **Identify Data**

Revision 2

<b>Product Group</b>	BRV
Туре	BRV - LED

### **Application Area**

Oil, gas and chemical industries as well as all areas of energy secor, where the illumination of the liqud level is needed through the glass of the level gauge.

#### **General Data**

LED illumination is possible to extend up to the customer's request. The requested quality certificate should be included.

## **Engineering Data**

Size: according to customer request, in properly size with the size of gauge glass

Input: 230 VAC, 50 Hz

Output: 12 V DC k.b.: 100 W,

depending on size

Temperature: -30 ° C ... + 80 ° C

LED color: according to customer request

### Material Quality:

- Carbon Steel(1.0570)
- Stainless Steel

(1.4301; 1.4404; 1.4571)

- Other (Aluminium Alloys)
- Ex-certified housing

#### **Ordering**

Ordering Code Buildup

BRV-LED - indicating the level of type-A

BRV: Equipment Group BRV-LED: Equipment Type

The Certificate 3.1B, ATEX, PED and Ex

#### Certificates

ATEX, Ex ratings

EN10204 3.1B certificates,