

September 2012

**iRoad -****Product code:**

B408

**Technical description:**

Direct-light fitting designed to use metal-halide and sodium-vapour lamps with 45° asymmetric optic. Die-cast aluminium optical assembly and frame subject to chromate treatment with double primer, passivation at 120° C, and acrylic liquid painting RAL 9007. The soda-lime hardened closing glass has customised silk-screen printing. The frame is fixed to the optical assembly by 2 stainless-steel captive screws and a hinging system makes it easy to open it. The reflector is made of 99.5%-pure aluminium polished by double cycle with 5/6- micron thickness and subject to anodisation. The fitting is equipped with a graduated scale for vertical orientation. The reflector assembly is fixed by two captive screws. The porcelain lamp-holder is fixed by means of anodised-aluminium supports and has cables with fast-coupling terminal boards. The product includes an anti-loosening device for the light source and a decompression valve that ensures easy opening by eliminating negative pressure. No luminous flux is emitted upwards by the top half of the system in a horizontal position. All screws are made of stainless steel AISI 304.

**Installation:**

The projector can be pole-mounted by single or double arm. It can also be either wall-mounted or pole-mounted at an intermediate position by means of a diecast-aluminium and galvanised-sheet-steel arm subject to acrylic liquid painting RAL 9007.

**Dimension:**

585 x 313 mm h 129 mm

**Colour:**

Grey (15)

**Mounting:**

Wall surface | Pole top side entry

**Wiring:**

The extractable component-holding plate is made of anodised aluminium. The control gear includes ballast, explosion-proof capacitor, fast-coupling terminal boards and fuse-holding disconnecting switch (upon request). The fitting has double insulation - class II - and is designed for earth connection (class I).

Complies with EN605981 and pertinent regulations

