

September 2012

Ledplus -

Product code:

B400

Technical description:

Luminaire designed to use RGB LEDs for signalling purposes that can be recessed, wall-mounted, applied to the floor or into a garden. It is made up of main body, closing glass, frame and outer casing (upon request). The large linear body is made of extruded aluminium with diecast-aluminium end caps painted black. The AISI 304-stainless-steel frame is 2.5 mm thick. It has two AISI 304-stainless-steel captive screws (used to anchor the body to the outer casing) and welded stud bolts. The outer casing used for installation must be ordered separately from the optical assembly. It is made of extruded aluminium and stainless steel (wall or floor application). The optical assembly is closed at the top by a transparent hardened sodium-lime glass fixed to the body by means of silicone. The body is fixed to the frame/glass unit by means of turned elements in stainless steel AISI 304. A stainless-steel cable clamp PG11 is used on the wiring system. The product comes complete with power supply cable L = 300 mm type H07RN-F 4x1 mm². The power supply cable includes an anti-transpiration device. The unit made up of frame, glass, optical assembly and outer casing ensures resistance to 1000-kg static load in compliance with Standard EN60598-2-13. The LEDs are controlled by Colour Equalizer. Maximum glass surface temperature is lower than 40°C. All external screws are made of stainless steel AISI 304. Maximum absorbed power 13.2W

Installation:

Recessed application by means of an outer casing for embedding (to be ordered separately). The outer casing is available in the painted cast-aluminium version complete with end cap (application to the wall or into the ground).

Dimension:

65x1000 mm L=80 mm

Colour:

Steel (13)

Weight [Kg]:

3,1

Mounting:

Ground recessed|Wall recessed

Wiring:

Available ballasts: traditional, for DIN bar (1-10W, 20-30W, 60-120W), water-tight resin-coated. The product comes complete with an outgoing power-supply cord (L = 300 mm) H05RNF 2x1 mm² type and an electronic plate with LED 24V DC. Power supply to be ordered separately.

Notes:

Fitting complete with lamp. Monochromatic indicator LED available on request in colour white, blue, red, green and amber. Power supply to be ordered separately.

Complies with EN605981 and pertinent regulations

