

September 2012

Light Up Walk professional - 12 LED RGB DALI - adjustable flood optic ± 15

Product code:

BB37

Technical description:

Ground recessed luminaire for uplight with LED light sources. RGB version with 12 24Wmax multicolour LED, $\pm 15^\circ$ double adjustable optic, plastic lenses for FLOOD version, complete with DALI 48÷56Vdc electronic control board. The luminaire is provided with RGB DIRECT DIM for regulation by means of standard button with the following functions: Soft ON/OFF, colour change, last colour memory, default dynamic sequence. Made of circular body, low outer casing and frame. The body and outer casing are made of cast aluminium with AISI 304 stainless steel frame. The outer casing must be ordered separately from the optical assembly. The optical assembly is closed on top by a tempered glass (thickness 15 mm) complete with silicone gasket compressed by the AISI 304 stainless steel frame. The lower section houses a decompression box for connection, 6-pole terminal block and M24x1,5 stainless steel double cable clamp, suitable for cables with 7÷16 mm diameter. The wiring section is connected to the optical assembly by a nickel-plated brass cable clamp M15x1. This makes it easier to open the upper glass by eliminating negative pressure inside the optical assembly and the pump effect on the supply cable. The body-optical assembly is equipped with a locking system having 2 stainless-steel captive screws on which 2 extruded-aluminium supports slide. The locking system ensures positioning and anchoring of the optical assembly to the outer casing. The acrylic painting of the body/optical assembly and outer casing ensures protection against UV rays and the external environment. The assembly formed of frame, optical assembly and outer casing guarantees 5000 Kg resistance against static load. All external screws are made of stainless steel A2.

Installation:

Recessed into the floor with outer casing. The top rim of the outer casing must not jut out from the floor surface (1 mm MAX). Outer casing upper diameter=289mm; lower diameter=397mm; h=125mm.

Dimension:

D=312mm - H=124mm

Colour:

Steel (13)

Mounting:

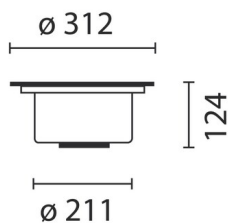
Ground recessed

Wiring:

Electronic control gear to be ordered separately (code BZ14 - 100W Vin=100-240Vac Vout=48/56Vdc, code BZ15 - 240W Vin=100-240Vac Vout=48/56Vdc, code BZ16 - 480W Vin=100-240Vac Vout=48/56Vdc)

Notes:

The electronic board takes three DALI addresses and absorbs one DALI load. Complete with lamp. Outer case code B901 to be ordered separately. Accessories available: refractor for elliptical distribution of luminous flow, diffusing glass, closing plug for outer casing and suction cup.



Complies with EN605981 and pertinent regulations

