

THE DUPLEX BEACON

The Duplex beacon is fitted with a projector type luminaire designed for installing a 70 W type HIT-DE metal halide lamp and includes the power supply unit



LUMINAIRE

The body is in injected cast aluminium. The reflector is made of embossed anodised aluminium. Tempered glass. Zinc plated steel fastener frame. Pg 11 type stuffing boxes.



BODY

The body unit consists of:

- A box manufactured from 10 mm thick corten steel sheet with a sandblast finish. The top upper thirds of the four faces are grilles that allow the light to pass.
- Side inspection cover made from 10 mm thick corten steel sheet with a sandblast finish. It is located at the bottom of one of the sides of the body and is closed by means of a stainless steel screw.
- An upper cover made from 10 mm thick stainless steel with a sandblast finish. It is large enough to allow light to leave through the zenith. It is attached to the body by means of four stainless steel screws and is fitted with a welded nut to attach the connection box on the lower face.

OPTICAL BLOCK

This is a unit consisting of a double reflector system, made from 1 mm thick stainless steel sheet with a shiny polished finish.

GRILLE

A grille consisting of galvanised steel strips and bars that is located between the optical block and the projector housing. It prevents the projector from being accessed and vandalised.

EQUIPMENT TRAY

It is made from 3 mm thick galvanised steel and is where the equipment and projector are fitted. They can be removed through the inspection cover for maintenance.

Lamp	HIT-DE 70W
Lampholder	RX7s
Voltage	230V
Frequency	50Hz
System input	90W

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