



Application

The **POLARIS System** is designed specifically to provide the benefits of **LED** lighting to visual approach aerodromes such as regional airports, airstrips and military support strips

Compliance

ICAO:

International Civil Aviation Organization:

- Annex 14, Volume I - Aerodrome Design and Operations

Features

- Easy to fit
- Corrosion proof components

AERO - Polaris Charger

Description

Case material	powder-coated aluminium and anodized aluminium
Power supply	230 V AC

- The chargers have been designed to efficiently charge the Polaris systems in the shortest amount of time
- The charging rack provides an ideal mean of charging and also storing the Polaris systems
- The chargers are available as an individual charger or as a charging rack that can be configured for 5, 10, 15 or 20 charging positions.

Charger



Electrical Characteristics

- The charging is done in a 15V constant voltage
- The charging is made through a charging pad located at the base of the
- Polaris by simply positioning the fixtures in the charging rack. The charging process is signalled by the LEDs situated on the Polaris
- A full charge takes a maximum of 15 hours for a battery of 12Ah

Mechanical Characteristics

Charging rack

Length	1280 mm
Width	405 mm
Height	1685 mm

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