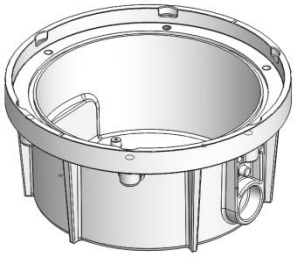
B12-S Series 12″ Shallow Base

AIRFIELD LIGHTING SYSTEMS UK LTD

Applications



The shallow base is designed to mount a 12″ inset light into a taxiway or runway pavement location.

Compliance with standards

- FAA: AC 150/5345-46
- FAA: AC 150/5345-42
- IEC TS 61827

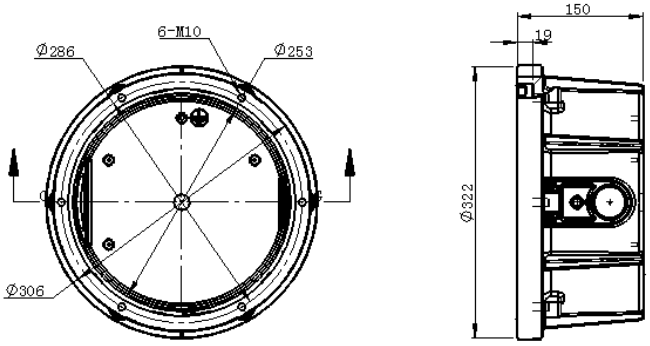
Mechanical

- Static Load: > 25 t
- Net weight: 5kg
- Gross Weight: 5.5kg

Features

- Corrosion proof cast aluminum alloy
- Optional side entry and bottom entry
- Optional one or two side entries for the cable
- M10 stainless steel bolts and lock washers
- Equipped with 1×O-ring gasket for watertight
- Earth point provided

Outline drawing (mm)

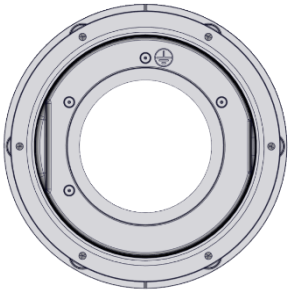


Ordering information



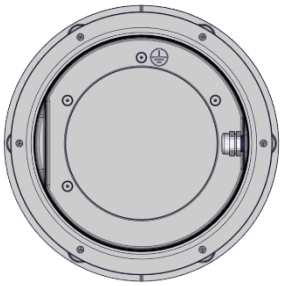
ALS-BASE12-B-12S-E

1 input, side and bottom entry interchangeable, equipped with a cable gland and a thread plug.



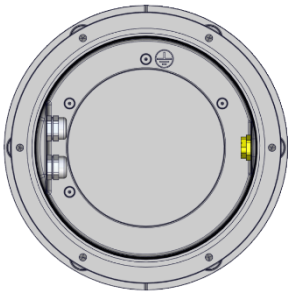
ALS-BASE12-B-12S-G

Bottom entry, φ150 mm hole or as requirement.



ALS-BASE12-B-12S-H

1 input, side entry, equipped with 1 cable gland.



ALS-BASE12-B-12S-F

2 inputs, Side entry, equipped with 2 cable glands and a thread plug.

* Two side entries can be changed by exchange one cable gland and thread plug.

Note:

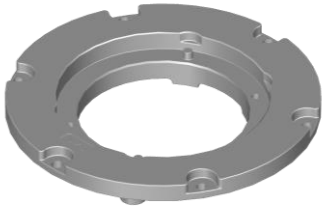
The default surface treatment of 12″ shallow base is black electrophoresis, if anodizing is required, please request it when ordering.

Accessories of 12″ Shallow Base

AIRFIELD LIGHTING SYSTEMS UK LTD

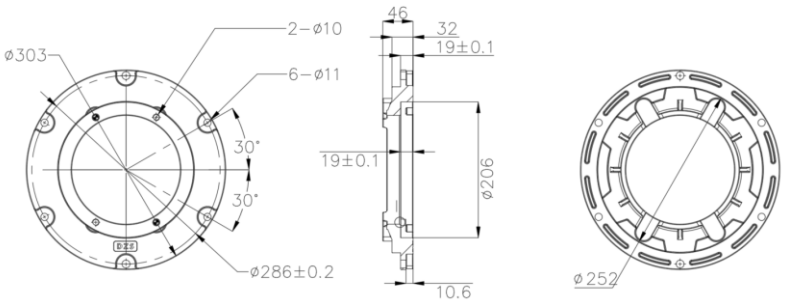
8″-12″Adapter Ring

■ ALS-BASE12-AR-0812



Manufacturing Method: High pressure casting
Material: Corrosion proof aluminum alloy
Finish: Anodic oxidation

DIMENSIONS (mm)



Cover Plate

■ ALS-BASE12-CP-12B



Manufacturing Method: Machine made
Material: Corrosion proof aluminum alloy
Finish: Anodic oxidation

DIMENSIONS (mm)

