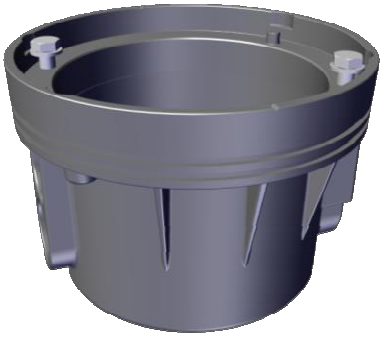
BS-08 Series 8″ Shallow Base

AIRFIELD LIGHTING SYSTEMS UK LTD

Applications

The shallow base is designed to mount an 8″ inset light into a taxiway or runway pavement location.



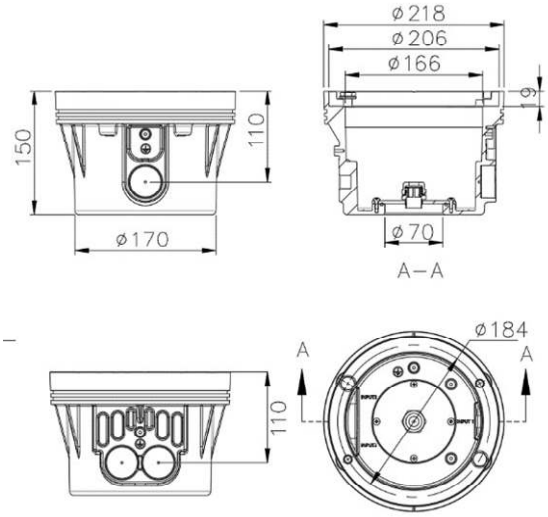
Compliance with standards

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

Features

- Corrosion proof cast aluminum alloy
- Anodized surface treatment
- Optional side entry and bottom entry
- Optional one or two side entries for the cable
- M10 stainless steel bolts and lock washers
- Earth point provided

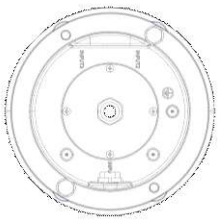
Outline drawing (mm)



Mechanical

- Static Load: ＞25 t
- Net weight: 2.5 kg
- Gross Weight: 2.8kg

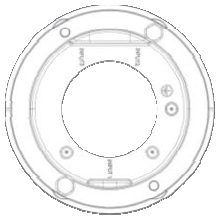
Ordering information



ALS-BASE8-BS-08F
(1 Input)

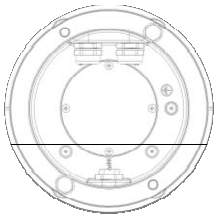
Bottom entry, 70mm O.D. hole with sealed cover, equipped a M20 cable gland. One side entry, equipped a M20 thread plug.

*Bottom entry shall be transformed to side entry by exchanging the cable gland with the thread plug, and vice versa.



ALS-BASE8-BS-08G

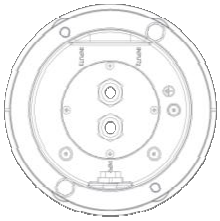
Bottom entry, ϕ100 mm hole



ALS-BASE8-BS-08H
(2 Inputs)

Side entries, equipped with two M20 cable glands and a thread plug.

*The default configuration is one side 2 inputs entry, it can be transformed to two side entry by exchanging the cable gland with the thread plug, and vice versa.



ALS-BASE8-BS-08K
(2 Inputs)

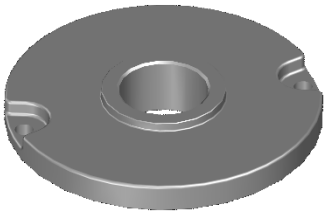
Bottom entry, equipped with two M20 cable glands and a thread plug.

Accessories of 8″ Shallow Base

AIRFIELD LIGHTING SYSTEMS UK LTD

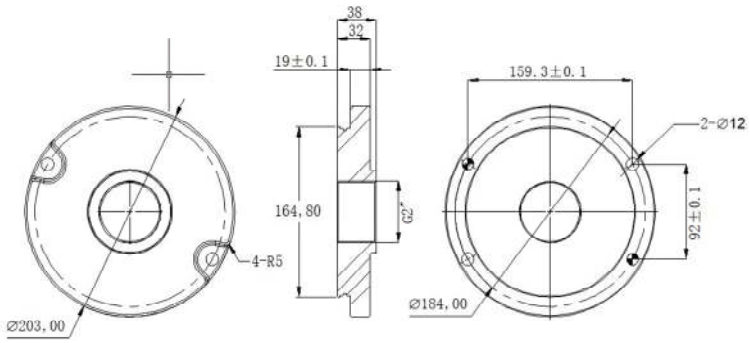
Cover Plate

■ ALS-BASE8-CP-08A

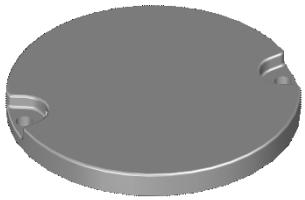


Manufacturing Method: Machine made
Material: Corrosion proof aluminum alloy
Finish: Anodic oxidation or yellow UV resistant coating
Thread: 2 inches female thread

DIMENSIONS (mm)



■ ALS-BASE8-CP-08B



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

DIMENSIONS (mm)

