DB12 – Decorative Pole

4" ROUND (RD) & FLUTED (FL) DECORATIVE BASE

1. BASE  | 2. POLE  | 3. OAH  | 4. COLOR  | 5. OPTIONS/ACCESSORIES

**MAXIMUM ALLOWABLE EPA (MPH)**

| DB12   | 4R10-125 | 10' (3.1m) | 4" RD x .125" | 55  | 19.4 | 17.1 | 13.5 | 10.8 | 8.9  | 7.4  | 6.3  | 5.5  |
|--------|-----------|------------|--------------|-----|------|------|------|------|------|------|------|------|------|
| DB12   | 4R12-125  | 12' (3.7m) | 4" RD x .125" | 59  | 15.3 | 13.4 | 10.5 | 8.3  | 6.7  | 5.6  | 4.7  | 4.0  |
| DB12   | 4R14-125  | 14' (4.3m) | 4" RD x .125" | 63  | 12.3 | 10.7 | 8.2  | 6.3  | 5.0  | 4.1  | 3.4  | 2.9  |
| DB12   | 4R16-125  | 16' (4.9m) | 4" RD x .125" | 66  | 10.0 | 8.6  | 6.4  | 4.8  | 3.5  | 2.6  | 2.5  | 2.0  |
| DB12   | 4R10-226  | 10' (3.1m) | 4" RD x .226" | 68  | 23.8 | 21.0 | 16.7 | 13.5 | 11.1 | 9.3  | 8.0  | 6.9  |

**DB12 – Decorative Pole**

- **Standard Color**
  - WH: Arctic White
  - BL: Black
  - BLT: Matte Black
  - DB: Dark Bronze
  - DG: Dark Green
  - TT: Titanium
  - WDB: Weathered Bronze
  - MDB: Bronze Metallic
  - VBU: Verde Blue
  - CRT: Corten
  - MAL: Matte Aluminum
  - MG: Medium Grey
  - AGN: Antique Green
  - LG: Light Grey

- **Premium Color**
  - SHK: Shamrock
  - SPP: Salt and Pepper
  - SPM: Seafanm
  - WCP: Weathered Copper
  - RAL: RAL 4 digit Color
  - CUSTOM: Custom Color

**SPECIFICATIONS**

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

**WARNINGS**

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage, or structures and all the consequences arising therefrom.

**CAUTION**

Poles should never be erected without the luminaire installed.

Anchor bolts shall be hot dip galvanized steel. Eight galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" x 24" x 3".

**CERTIFICATION**

Certified UL 1598 in accordance with Article 410 of ANSI/NFPA 70, National Electrical Code.
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DIMENSIONS

[Diagram of decorative pole with dimensions marked]

4” O.D. POLE

OAH

ANCHOR BOLT PROJECTION

3.5”

CONCRETE FOOTING BY OTHERS

GROUT UNDER ENTIRE BASE

12.5” BOLT CIRCLE: 4 LOCATIONS 90° APART

HAND HOLE

16” DIA

BOTTOM VIEW (INDICATES POLE IS LAYING DOWN WITH ACCESS COVER FACING UP)