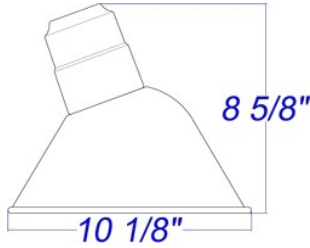


A810 - TECHNICAL SPECIFICATIONS



Max LED: 20w
Max HID: 100w
Max INC: 150w
Max WPL: 42w
Height: 8.62"
Width: 10"

Product Description

10" Angle Shade-Our Line of Angle Shades are the Perfect Solution for Illuminating Signs, Doorways, and Awnings. They Range in Sizes from 7" to 14" for you Specific Application. They are Constructed of Spun 1100 Aluminum Alloy and are offered in a Wide Array of Powder Coated Color Finishes for Durability. UL Wet Listed when Installed on a Stem or Arm.

Paint:

Standard Powder Coating Process A polyester powder coat is used for superior gloss and color retention. State of the art 20 PSI pressure power wash at 140° incorporates five step iron phosphate process with sealer and DI water to cleanse and pretreat the metal surface for maximum paint adhesion. Electrostatically applied ranging from texture to smooth glossy, polyester powder topcoat and baked at 430° for maximum hardness and exterior durability.

Shades, Arms, Post and Wall Mounts and Accessories:

White paint standard inside all painted fixtures. Screw hardware may not match finish, but are made of stainless steel – see color selections. ANP will do its best to match your custom color. Consult Factory for prices. Steel shades available, consult Factory. Fixtures, arms and post mount are U.L. wet listed when installed according to manufacturer's instructions. Design and construction may change at Factory's discretion. When ordering Raw Copper finish or Brass, please note that some accessories/components – such as finials, decorative balls and spacer tubes are painted Copper or Brass and are not raw Copper or raw Brass. Cast back plates included are solid copper. All hubs are painted Copper. Some accessories may extend below fixture line or be out of proportion. When using a combination of accessories, contact factory for compatibility.

Marine Grade Paint

For objects exposed to extreme conditions as is found in coastal regions or industrial atmospheres we offer, at an additional charge, a highly weather and UV resistant powder coating that withstands up to 3000 hours of continuous salt spray and comes with a 5 year warranty.

Consult Factory for additional paint cost and availability.

RLM Aluminum Specifications:

RLM mounts: Aluminum manufactured using schedule 40 1/2" or 3/4" IPS. RLM shades: 1100 aluminum alloy, typically .08 - .125 thickness.

HID Ballast

Maximum Ballast to lamp distance

50w - 5' 70w - 15' 100w - 20' 150w - 10'

175w only limited by size of conductor between the ballast and the lamp. To increase ballast to lamp distance long range igniter is available.

- 1 The desired voltage must be specified
- 1 If required voltage cannot be determined, only the 277 volt line will be drawn to prevent damage to ballast
- 1 250 Watt HID ballasts supplied as multi-tap and with mogul socket
- 1 480 volt ballasts, where available, will have an additional up-charge (480 volts requires a separate ballast, it is not included in a multi-tap setup)
- 1 All HID ballasts will be HPF (High Power Factor) except as noted
- 1 Multi-tap 120 volts and 277 volts provided
- 1 Dimming Ballast available
- 1 Emergency Back-up Ballast available

Fluorescent Ballast

- 1 Multi-tap 120 volts and 277 volts provided
- 1 Minimum Starting temperature -18°C
- 1 Long range ignitors available Fluorescent
- 1 UL Listed and CSA Certified
- 1 Fluorescent dimming Ballast available

High lumen Round LED Module - 120 -277 Voltage

Color	Operating Current	Luminous Power	Output	CRI	Lamp Comparison
3000K	480mA	10W	715lm	>80	60w Incan./13wPL
5000K	480mA	10W	870lm	>80	75w Incan./13wPL
3000K	960mA	20W	1350lm	>80	100W Incan./26wPL
5000K	960mA	20W	1630lm	>80	100w Incan./32wPL
3000K	1440mA	30W	1750lm	>80	100w Incan./32wPL
5000K	1440mA	30W	2195lm	>80	150w Incan./42wPL

Typical test temp 25C