

MAXIMA® AR70

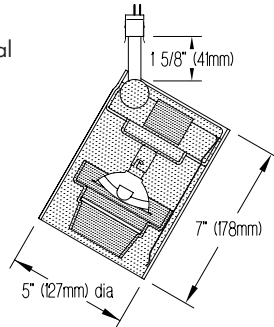
track mounted low voltage accent light



FEATURES

Maxima AR70 is an accent light designed for use with 12-volt quartz halogen Sylvania AR-70 lamps (50-watt max). Fixture may be mounted on and powered by any of eighteen 20-amp 120-volt Edison Price Lighting track systems. Fixture includes an integral magnetic transformer.

The optical assembly is a matte black conical baffle which minimizes lamp brightness and accepts one or two of a number of Optical Accessories. The assembly is fixed in place for precise aiming and easily removed as a unit for relamping. The combination of this assembly and the capped filament AR lamp results in very low aperture brightness.

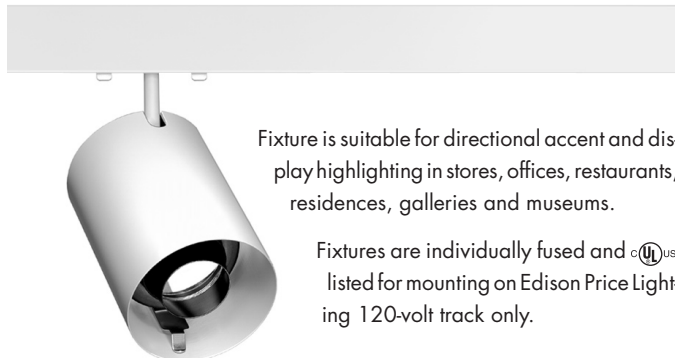


A concealed swivel provides 385° horizontal rotation and vertical adjustment from 0° to 90°. The swivel is permanently tensioned, allowing the fixture to remain fixed at any aiming angle.

Optical Accessories include spread lenses, a beam smoother, a UV filter and color filters.

Maxima fixtures have seamless aluminum housings for lightweight durability and cast aluminum tops for heat dissipation. Because their track adapters are entirely concealed within the track, Maxima fixtures have an exceptionally clean appearance. Standard finish is matte white; also available in black and Industrial Silver matte paint finishes.

APPLICATIONS



Fixture is suitable for directional accent and display highlighting in stores, offices, restaurants, residences, galleries and museums.

Fixtures are individually fused and eUL^{US} listed for mounting on Edison Price Lighting 120-volt track only.

PRODUCT CODE

Complete Product Code..... MAX AR70

OPTIONS

Specify by adding to the product code.

a rocker type **on/off switch** on fixture top – SW
white switch for white fixture, black for Silver or black fixture,
specify which for custom color fixture

equipped for **outlet box mounting** with a
4 1/2" (114mm) dia matte white box cover;
mounts directly to a standard 4" (102mm)
octagonal outlet box – OBM

matte black housing finish – BLK

Industrial Silver housing finish – SIL

custom color paint housing finish
identify color in specification CCH

OPTICAL ACCESSORIES

Specify as separate line items.

All are 2 3/4" (70mm) dia. Lenses and filters are glass; screens are aluminum.

diffuse glass DGS/2.75

55° spread lens LENS/2.75

prismatic lens (Solite) PLS/2.75

40° x 70° spread lens LENS/2.75-4070

beam smoother CLR/2.75

UV filter UVF/2.75

color filters

Daylight Blue DAY/2.75

Surprise Pink PNK/2.75

amber AMB/2.75

blue BLU/2.75

green GRN/2.75

red RED/2.75

33% light reduction screen SCR33/2.75

50% light reduction screen SCR50/2.75

► If controlled by a dimmer, please use dimming equipment compatible with the integral magnetic transformer.

► For fixtures configured for 50A track or 60A busway systems, contact factory.



MAXIMA AR70

PHOTOMETRIC REPORT – SPOT

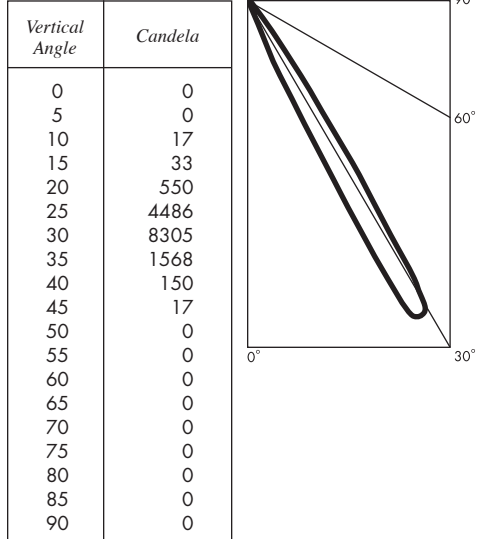
Report No. 43703. Original Independent Testing Laboratories, Inc. (ITL) test report furnished upon request.

Luminaire track mounted adjustable accent light; black optical assembly and clear protective glass (no longer required);
aimed at 30° above vertical

Lamp Sylvania 50-watt AR-70 SP, 12V, 10° beam spread, 435 lumens (measured by ITL)

Efficiency 53.9%

CANDLEPOWER DISTRIBUTION



PHOTOMETRIC REPORT – FLOOD

Report No. 43704. Original Independent Testing Laboratories, Inc. (ITL) test report furnished upon request.

Luminaire track mounted adjustable accent light; black optical assembly and clear protective glass (no longer required);
aimed at 30° above vertical

Lamp Sylvania 50-watt AR-70 FL, 12V, 30° beam spread, 435 lumens (measured by ITL)

Efficiency 51.8%

CANDLEPOWER DISTRIBUTION

