

Series 11

Security Lighting Luminaires

100-250W MV, 100-150W HPS

PRODUCT OVERVIEW



Applications:

Security areas Storage yards Loading areas Receiving areas

DIMENSIONS Λ В

High Pressure Sodiu 12 Low Pressure Sodium 12-1/4 21-3/4 Effective Projected Area (EPA)

The EPA for the Horizontal Luminaire Series 11 is 0.7 sq. ft.

12

15-1/2

Features:

For quick easy installation of mast arm, a cast-in external slipfitter is used for a secure mounting

Tools are not required to install reflector and refractor

Available in arm size 1-1/4" (standard) and 2"

All electrical components warranted by American Electric Lighting's 6-year guarantee

Suitable for ambient temperature ranges from

-30C to 25C MV / -40°C to 25°C HPS

Complies with ANSI: C136.2, C136.6, C136.10

Entarny Part Number

Entergy Part Number:	
003273	
U-110074 (AEL) 003275	100W, MV, Lag NPF, 120V, Type V, Open Bottom Acrylic
U-110077 (AEL) 004301	175W, MV, Lag NPF, 120V, Type V, Open Bottom Acrylic
U-110075 (AEL) 004362	100W, MV, Lag NPF, 120V, Type III, Open Bottom Acrylic
U-110220 (AEL)	100W, HPS, Reactor NPF, 120V, Type III, Open Bottom Acrylic
004363	·
U-110085 (AEL)	150W, HPS, Reactor NPF, 120V, No Optics, No pre-wiring, requires ANSI Starter
004364	
U-110084 (AEL)	150W, HPS, Reactor NPF, 120V, Type V, Open Bottom Acrylic
004365	
U-110083 (AEL)	100W, HPS, Reactor NPF, 120V, No Optics, No pre-wiring, requires ANSI Starter
004366	
U-110082 (AEL)	100W, HPS, Reactor NPF, 120V, Type V, Open Bottom Acrylic

004367

U-110081 (AEL) 250W, MV, Lag NPF, 120V, Type III, Open Bottom Acrylic 004368

U-110080 (AEL) 250W, MV, Lag NPF, 120V, TypeV, Open Bottom Acrylic 004369

U-110079 (AEL) 175W, MV, Lag NPF, 120V, No Optics, No pre-wiring 004370

175W, MV, Lag NPF, 120V, Type III, Open Bottom Acrylic U-110078 (AEL) 005689

U-110076 (AEL) 100W, MV, Lag NPF, 120V, No Optics, No pre-wiring 015173

150W, HPS, Reactor NPF, 120V, Type III, Open Bottom U-110390 (AEL) Acrylic

Each product is pre-wired with 8' of #14-2 UF cable (2-conductor only with no ground). Wire to be connected at terminal block with 200C rated sleeves for inside head portion of wiring. NEMA ID and voltage caution label required. Comes pre-set for 2" fitter.



Appox Weight: 16 LB

Mercury Vapor

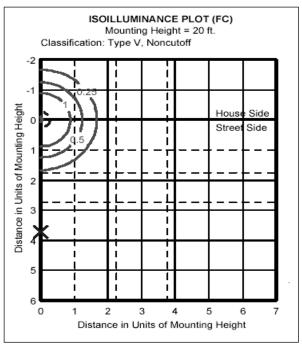


Series 11

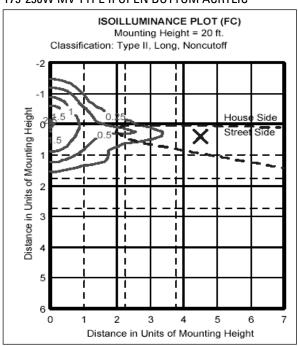
Security Lighting Luminaires

PHOTOMETRIC INFORMATION

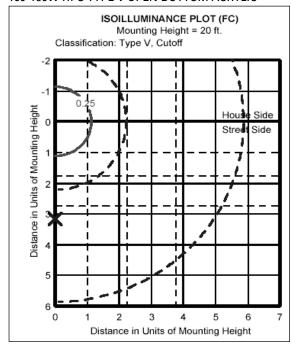
175-250W MV TYPE V OPEN BOTTOM ACRYLIC



175-250W MV TYPE II OPEN BOTTOM ACRYLIC



100-150W HPS TYPE V OPEN BOTTOM ACRYLIC



150W HPS TYPE II OPEN BOTTOM ACRYLIC

