AU4 SURFACE MOUNT

The AU4 is ideal for use in areas with low ceilings, or where the fixture needs to be low profile on a wall. The AU4 is ideal for areas such as underground parking, canopies, security and perimeter areas, entrance ways, walkways and areas with high abuse.

HOUSING Die cast aluminum housing with a polyester powder coat finish in bronze, black or white.

LENS Standard unit comes with a clear polycarbonate diffuser, complete with gasket and stainless steel screws. Can also be supplied in prismatic and smooth white acrylic.

SOCKETS Side mount for PL units and for High Pressure Sodium option a medium base 4KV pulse-rated socket with a nickle-plated screw shell and a spring-loaded centre contact.

LAMPS Single end PL lamps. Clear medium base High Pressure Sodium lamps. Lamps included in all units.

BALLAST For High Pressure Sodium units, ballasts are 120 volts normal power factor. For CFL option, all ballasts are 120 volt electronic.

FINISH Polyester powder coat finish. Standard colours are bronze, white and black.

MOUNTING surface mount over a 4” outlet box for indoor/outdoor applications.

OPTIONS Tamper proof hardware.
**Catalog Code**

AU4

**LAMP**

13-2PL 18PLT 26PLT 32PLT 35HPS 50HPS

**VOLTAGE**

120 120NPF*

**LENS**

CL - CLEAR POLY LENS

WH - WHITE ACRYLIC LENS

BRZ - BRONZE

WH - WHITE

BLK - BLACK

**FINISH**

TP - TAMPER PROOF

**OPTIONS**

HARDWARE

* FOR HIGH PRESSURE SODIUM OPTION ONLY

---

**CATALOG NUMBER:**

FILENAME: AU435HPS.IES

3961

**DESIGN ELECTRICAL INDOOR/OUTDOOR LUMINAIRE CAT. NO. AU4-35HPS WITH SEMI-SPECULAR REFLECTOR AND PRISMATIC DROP LENS**

ONE 35W CLEAR HPS LAMP. LUMEN RATING = 2250 LMS.

---

**SUMMARY DATA**

EFFICIENCY (Total): 53.9 %

EFFICIENCY (Downlight): 49.9%

CIE CLASSIFICATION: DIRECT

SPACING CRITERION (180-Deg.): 1.66

LUMENS/LAMP: 2250

NO. OF LAMPS: 1

LUMINOUS OPENING: RECTANGULAR

INPUT WATTS: 38.5

RP-1-93 VDT CONFORMANCE: NON-CONFORMING

---

**ZONAL LUMEN SUMMARY**

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<th>Luminaire %</th>
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<th>Luminaire % Lamp</th>
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**AVERAGE LUMINANCE**

(Candelas / Square Meter)

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<th>157.5</th>
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**Dimensions**

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**dimensions**

13.00”

1.75”

8.75”

2.88”

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**COEFFICIENT OF UTILIZATION TABLE**

Effective Floor cavity Reflectance = 20%

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**Bilaterally Symmetric 270-90 Deg. 0-180 Deg. (Dashed)**

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**www.rabdesign.ca**