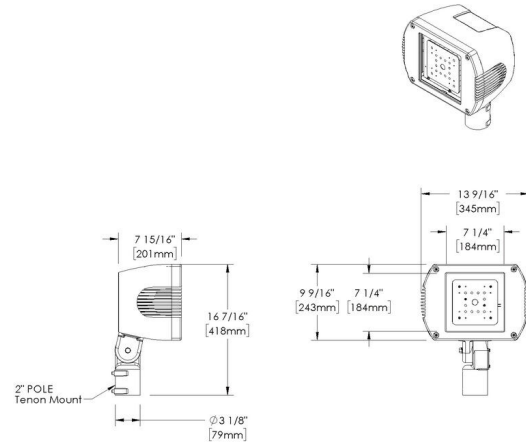


ALTAIR - Floodlight - Line Voltage Driver - LED High-Power

NEW



Features



Manufactured in the USA with sustainable processes



Easily replaceable modular components reduce waste and extend fixture life

Downloads

0.81 MB Family Spec Sheet (.pdf)

0.91 MB BIM - Revit (.zip)

Photometry Files (.zip)

ALTAIR - Floodlight - Line Voltage Driver - LED High-Power

Available Logic & Configurations

AT- **FL-** **LID-** **LHP-** **AL-** **___-** **___-**
 01 02 03 04 05 06B 06C

01 SERIES

AT - ALTAIR

02 CATEGORY

FL - Floodlight

03 DRIVER

LID - Line Voltage Driver

04 LIGHT SOURCE (TYPE)

LHP - LED High-Power

05 MATERIAL

AL - Aluminum

06B MOUNT

KS - Knuckle Slipfitter - Altair

YM - Yoke Mount - Altair

06C STYLE

S00 - No Shield

SS3 - Fixed Louver Shield (external)

SS4 - Lexan Shield

STO - 3 Sided Shield

SLX - 4 Sided Shield

SFL - Top Shield

___- **___-** **___-** **WL00-** **___-** **___-**
 07 08 09 11 12 14

07 LIGHT SOURCE

e114 - 2700K CRI80 - 90W - LED High-Power - 8273 - 9742 lumens

e115 - 3000K CRI80 - 90W - LED High-Power - 9014 - 10614 lumens

e116 - 4000K CRI80 - 90W - LED High-Power - 9191 - 10823 lumens

e117 - 5000K CRI80 - 90W - LED High-Power - 9573 - 11273 lumens

e119 - 3500K CRI80 - 90W - LED High-Power - 9448 - 11126 lumens

e158 - 2700K CRI80 - 146W - LED High-Power - 11351 - 13366 lumens

e159 - 3000K CRI80 - 146W - LED High-Power - 12368 - 14564 lumens

e160 - 3500K CRI80 - 146W - LED High-Power - 12964 - 15266 lumens

e161 - 4000K CRI80 - 146W - LED High-Power - 12610 - 14849 lumens

e162 - 3000K CRI80 - 146W - LED High-Power - 13135 - 15467 lumens

08 OPTIC

VNSP - Very Narrow Spot (0 - 9)

SP - Spot (15 - 24)

MFL - Medium Flood (30 - 39)

FL - Flood (40 - 49)

WFL - Wide Flood (50 - 60)

ASY - Asymmetrical ()

09 CONTROL

NON - Non-dimming

010 - 0-10V (120V or 277V)

11 WIRING LENGTH

WL00 - Standard

12 FINISH

Standard Finishes

BLP, BZP, WHP, SAP, BLW, BZW, WHW, VER

Premium Finishes

CMG, SMG, RMG, AMG, TXF, BCM, BGE, WCP, OCP, HUG, ABP,

BPP, SDS, WIR, CAP, CRM, AQW, NBP

Other

RAL, CUS

14 ACCESSORY

KSMP - Knuckle Slipfitter with Mounting Plate

KSWA - Knuckle Slipfitter with Wall Pole Mounting Arm

YMHS - Yoke Mount with Horizontal Sector

YMMA - Yoke Mount Wall Pole Mounting Arm

YMMP - Yoke Mount with Slipfitter and Mounting Plate

YMMS - Yoke Mount with Mounting Stud

YMSF - Yoke Mount with Slipfitter

YMWB - Yoke Mount with Wall Bracket

NOTE: Please use the individual " Product" pages within the family to configure or select your final product. BLACK = Product family selected | RED = Available options within product family (options with only one selection pre-populated)

ALTAIR - Floodlight - Line Voltage Driver - LED High-Power

Technical

Driver: Line Voltage Driver

Light Source (Type): LED High-Power

Material: Aluminum

CCT (K): 2700, 3000, 3500, 4000, 5000

CRI: Ra > 80, R9 > 15, Ra > 80, R9 > 50

Input Power (W): 90, 146

Delivered Lumens (lm): 8273 - 15467

Beam Angle (°): 7.5, 8.4 x 8.1, 16.3, 37, 46.8, 58.1, 86.2 x 74.5

Control: 0-10V (120V or 277V), Non-dimming

Mount: Knuckle Slipfitter - Altair, Yoke Mount - Altair

Style: No Shield, Top Shield, Lexan Shield, Fixed Louver Shield (external), 3 Sided Shield, 4 Sided Shield

Wiring Length: Standard

Finish: Standard Finishes, Premium Finishes, Other

Accessory: Knuckle Slipfitter with Mounting Plate, Knuckle Slipfitter with Wall Pole Mounting Arm, Yoke Mount with Horizontal Sector, Yoke Mount with Slipfitter and Mounting Plate, Yoke Mount with Slipfitter, Yoke Mount with Mounting Stud, Yoke Mount Wall Pole Mounting Arm, Yoke Mount with Wall Bracket

Material Detail: Furnished in copper-free aluminum (6061-T6).

Aiming: Knuckle Slipfitter or Yoke Mount provides vertical aiming

Light Source Detail: High power LEDs modular design with electrical disconnects.

Optics: Interchangeable optics permit changes in the field.

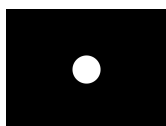
Hardware: Tamper-resistant, stainless steel hardware.

Sealing: Concealed, single piece high temperature closed cell silicone gasket between housing and door frame.

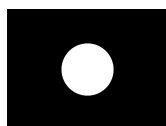
Finish Detail: StarGuard, our 15-stage chromate-free process, cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating. It is RoHS compliant.

Warranty: 5-year limited warranty.

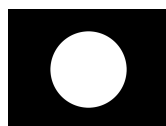
Optics



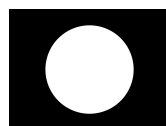
VNSP - Very Narrow Spot
0 - 9



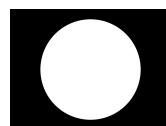
SP - Spot
15 - 24



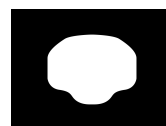
MFL - Medium Flood
30 - 39



FL - Flood
40 - 49



WFL - Wide Flood
50 - 60



ASY - Asymmetrical

ALTAIR - Floodlight - Line Voltage Driver - LED High-Power

Finishes

STANDARD FINISHES



PREMIUM FINISHES

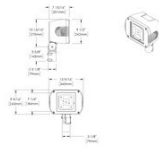


OTHER



ALTAIR - Floodlight - Line Voltage Driver - LED High-Power

1



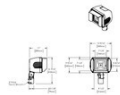
Aluminum - Knuckle Slipfitter - Altair - No Shield
AT-FL-LID-LHP-AL-KS-S00

[SPEC SHEET](#)

[INSTALLATION INSTRUCTIONS](#)

[CONFIGURE THIS PRODUCT](#)

2



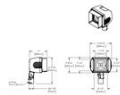
Aluminum - Knuckle Slipfitter - Altair - 3 Sided Shield
AT-FL-LID-LHP-AL-KS-SS3

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3



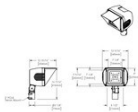
Aluminum - Knuckle Slipfitter - Altair - 4 Sided Shield
AT-FL-LID-LHP-AL-KS-SS4

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4



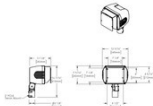
Aluminum - Knuckle Slipfitter - Altair - Top Shield
AT-FL-LID-LHP-AL-KS-STO

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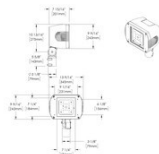
Aluminum - Knuckle Slipfitter - Altair - Lexan Shield
AT-FL-LID-LHP-AL-KS-SLX

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Aluminum - Knuckle Slipfitter - Altair - Fixed Louver Shield (external)
AT-FL-LID-LHP-AL-KS-SFL

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ALTAIR - Floodlight - Line Voltage Driver - LED High-Power

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Aluminum - Yoke Mount - Altair - No Shield
AT-FL-LID-LHP-AL-YM-S00

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Aluminum - Yoke Mount - Altair - 3 Sided Shield
AT-FL-LID-LHP-AL-YM-SS3

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Aluminum - Yoke Mount - Altair - 4 Sided Shield
AT-FL-LID-LHP-AL-YM-SS4

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Aluminum - Yoke Mount - Altair - Top Shield
AT-FL-LID-LHP-AL-YM-STO

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Aluminum - Yoke Mount - Altair - Lexan Shield
AT-FL-LID-LHP-AL-YM-SLX

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Aluminum - Yoke Mount - Altair - Fixed Louver Shield (external)
AT-FL-LID-LHP-AL-YM-SFL

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