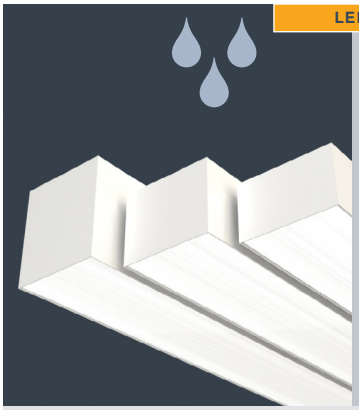


LED

AQUAS 6 BY FORUM

The **AQUAS 6** series by FORUM is a line of extruded aluminum rectilinear luminaires approved for wet location, allowing for design consistancy throughout wet and dry locations. The 6 is a 6" wide housing with a 5 1/2" aperture. Multiple mounting configurations are available including rigid stem, surface as well as wall mounted. **AQUAS 6** can be lamped with LED.

JOB: _____ **TYPE:** _____

LAMPING OPTIONS AT A GLANCE:

INDIRECT | DIRECT | DIRECT/ INDIRECT

LED

ORDERING CODE

[DISTRIBUTION] – [PROFILE] – [Indirect] LED [Direct] / [Indirect] LED [Direct] – [SHIELDING] / [SHIELDING] – [MOUNTING] x [LENGTH] – [VOLTAGE] – [FINISH] – [OPTION 1] – [OPTION 2] – [OPTION 3]

DISTRIBUTION

- **AQD** Direct
- **AQU** Indirect
- **AQUD** Direct/Indirect

PROFILE

- **36** 3 3/4" height*
- **46** 4 3/4" height
- **66** 6 3/4" height

*AQUD available in LED only

LAMPING

Indirect LED / Direct LED

- **65** 650 lm/ft, 6.5 input watts/ft*
- **95** 950 lm/ft, 9.5 input watts/ft*
- *assumes 4000k w/ satin lens

Lumen Multiplier = % of 4000K

Consult factory for limitations

- **27** 2700k temp, 93.5%, special order option
- **30** 3000k temp, 95.2%
- **35** 3500k temp, 96.8%
- **40** 4000k temp, 100%
- **50** 5000k temp, 103%

Custom Output (min 490/max 1710 lm/ft)

[ ] LED [ ]

SHIELDING

Indirect / Direct

- **SAT** Satin Lens*
- **WOL** White Opal Lens*
- **CFA** Clear Frosted Acrylic**

*Direct Only

**Indirect Only

MOUNTING

- **H** Stem Mount*
- **S** Surface Mount
- **W** Wall Bracket Mount

*Spec. cable / stem length: [ ]

LENGTH

- **2** 2'
- **3** 3'
- **4** 4'
- **5** 5'
- **6** 6'
- **7** 7'
- **8** 8'

Spec. run length: [ ]

Standard run length in even foot increments.

Individual units cannot be joined in field to create runs.

VOLTAGE

- **120V**
- **277V**
- **UNV** Universal

FINISH

- **WH** White
- **SV** Silver
- **BK** Black
- **CC** Custom Color

Provide custom color RAL#: [ ]

OPTION 1

- **F** Fusing
- **90 CRI** 90 CRI

DIMMING OPTIONS

- **D10V** 0-10V dimming 1% power class
- **DLA3** Lutron Hi-lume 1% 3-wire LED driver
- **DLEH5** Lutron Hi-lume 1%-H EcoSystem LED driver with soft-On, Fade-to-Black
- **DALI** Digitally Addressable Lighting Interface

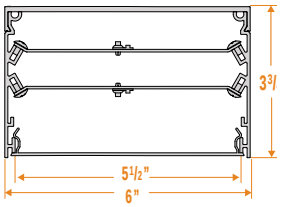
OPTION 2

- **EMLED** LED battery pk
- **SW** Separate Switch
- **EC** Emergency Circuit
- **DLA2** Lutron Hi-lume 1% 2-wire LED driver (120V forward phase only)
- **DLA5** Lutron Hi-lume 1% EcoSystem LED driver
- **DLE55** Lutron 5-Series EcoSystem LED driver
- **DIM** Dimming

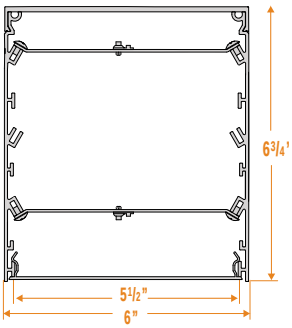
Please specify dimming manufacturer/model (if required) [ ]

PROFILE DRAWINGS

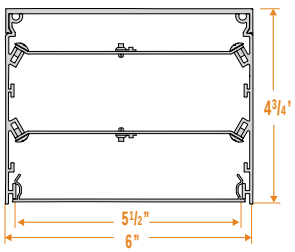
AQUD-36



AQUD-66



AQUD-46



SPECIFICATIONS

LISTING All fixtures bare an AFL-CIO/IBEW union label and are UL listed for wall and mounting and wet location rated.

DRIVER 120V, 277V, and Universal Voltage available standard. Five year warranty. Please consult factory for special driver requirements.

SHIELDING Satin, clear frosted, and white opal lenses are snap in.

MOUNTING The Aquas 6 fixture can be mounted in various orientations including wall mount, stem mount, and surface mount. Please see supplemental documentation for mounting details.

HOUSING Consists of a single solid 6063-T5 extruded alloy profile. Built in individual pieces up to 8 ft in length. Individual fixtures cannot be joined in field to form continuous runs. Fixtures longer than 8 ft must be ordered as continuous runs.

GEARTRAY / REFLECTOR Integrated geartray and reflector made from .040" aluminum in a pre-paint white finish. Fully wired unit remains completely accessible from below via ballast panel.

END FITTING Applied end fitting is a standard .375" machined aluminum piece with concealed fasteners.

LED SYSTEM Forum utilizes a tunable LED system capable of supplying between 490-1710 lumens per foot. To specify specific lumen output other than standard 950 or 650, drop the last digit of the per foot lumen output desired, i.e. 400lm/ft.= 40LED35

** Forum reserves the right to change this information at any time. UPDATED 06/26/17*

† Dimensions provided as general information. Please see shop drawings for specific rough-in dimensions.