

## D-Series Led Wall Luminaires

### Frequently Asked Questions

#### What are the performance characteristics of the D-Series LED Wall luminaires?

D-Series LED Wall Size 1		
NUMBER OF LEDS	10	20
LUMENS	797 - 3,969	1,584 - 7,785
WATTS	14 - 40W	24 - 74W
REPLACES	Up to 175W	Up to 250W

D-Series LED Wall Size 2		
NUMBER OF LEDS	20	30
LUMENS	1,673 - 7,750	2,503 - 11,351
WATTS	25 - 74W	36 - 109W
REPLACES	Up to 250W	Up to 400W

#### How much energy will these luminaires save?

Up to 81% over traditional metal halide luminaires.

#### What is the expected service life and lumen maintenance of the luminaires?

100,000+ hours, or 20+ years of nighttime use, with at least 87% lumen maintenance.

#### What color temperature (CCT) and CRI are the D-Series LED Wall luminaires?

They are available in 3000K (80 CRI), 4000K (70 CRI) and 5000K (67 CRI).

#### What voltages are available?

Size 1 – MVOLT (120-277V); Size 2 – MVOLT (120-277V), 347V and 480V options.

#### Is this product listed with Lighting Facts and DLC?

The Size 1 and 2 are Lighting Facts and DLC listed.

#### What distributions are available?

Distributions include Type II, Type II Short, Type III, Type III Short, Type IV and Forward Throw.



D-Series LED Wall Size 1

D-Series LED Wall Size 2

#### What control options are offered?

The Size 1 offers an integral bi-level sensor option with 180° of coverage and a button-type photocell. The Size 2 is available with an integral bi-level motion sensor and has the choice of either a button-type or a NEMA twist-lock photocell. The Size 2 is also ROAM compatible for wireless control and monitoring.

#### Does this product offer emergency battery backup?

The Size 1 is available with an emergency battery backup. The battery backup delivers a minimum of 90 minutes of illumination from the time power loss is detected.

#### How do the D-Series LED Wall Sizes 1 and 2 mount?

The Size 1 uses a streamlined mounting bracket that affixes to a standard junction box. The Size 2 features a universal mounting plate with integral mounting support arms and bubble level which allow the fixture to be quickly and easily installed.

#### What is the warranty for the luminaire, components and finish?

The D-Series LED Wall luminaires are covered by the Acuity Brands Lighting 5-year Outdoor LED limited warranty. This warranty is located at: [www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx).

#### Is the D-Series LED Wall manufactured in the United States?

Yes, these luminaires are manufactured in Crawfordsville, Indiana.