

TWH and TWP LED Luminaires

Frequently Asked Questions

What is the difference between the TWH and TWP LED Luminaires?

The TWH has a die-cast front housing and glass lens while the TWP incorporates a one-piece vandal-resistant, polycarbonate lens.

What are the performance characteristics of the TWH and TWP LED luminaires?

TWH LED			
Number of LEDs	Lumens	Watts	Replaces
10	3,400	39W	175-250W
20	7,000	72W	Up to 400W
30	8,400	104W	400W equivalent

TWP LED			
Number of LEDs	Lumens	Watts	Replaces
10	2,200	26W	Up to 100W
20	4,200	45W	Up to 175W
30	5,200	67W	Up to 250W

What is the color temperature (CCT) and CRI of the TWH and TWP LED luminaires?

The TWH and TWP LED luminaires are available in 5000K (nominal 70 CRI).

How much energy will the TWH and TWP LED luminaires save?

Up to 77% over traditional metal halide luminaires.

What is the expected service life of the luminaire?

100,000+ hours or 20+ years of nighttime use.

Is a retrofit kit available for the TWH and TWP LED luminaire?

A retrofit kit is not currently available. However, the new LED versions of the TWH and TWP luminaires share the same footprint and same mounting holes as their older HID counterparts, making the change to LED quick and easy.

Can the TWH and TWP LED luminaires replace other wall pack models?

The footprint of the TWH and TWP LED luminaires is typically larger than other wall packs. This allows them to hide unsightly wall stains left by the original luminaires.

How does the TWH and TWP LED mount?

Three bolts are all that are needed to mount the TWH and TWP LED luminaires. No mounting bracket required.

Is the TWH and TWP LED luminaire a stock product? What is the lead time?

These luminaires are stocked in all five regional distribution centers and are available for immediate shipment.

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

The TWH and TWP LED 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.



TWH LED



TWP LED