

## FEATURES & SPECIFICATIONS

### INTENDED USE

Ideal for mounting above entryways and loading docks.

### CONSTRUCTION

Rugged, corrosion-resistant die-cast aluminum back housing and hinged door frame. Castings are sealed with a one-piece gasket to inhibit the entrance of external contaminants. Finish is bronze polyester powder paint for lasting durability.

### OPTICS

Refractor is prismatic borosilicate glass. Reflector is die-formed anodized stippled aluminum.

Medium-base lamp included in carton.

### ELECTRICAL

HID: Ballast is high-reactance, high-power-factor for 70-150W. Ballast is 100% factory-tested.

Compact fluorescent: Electronic, high-frequency, multi-volt ballast.

Socket: Medium base socket, nickel-plated screw shell and center contact.

### INSTALLATION

Housing is configured for mounting directly over a standard 4" outlet box or for surface wiring via any of three convenient 1/2" threaded conduit entry hubs.

### LISTING

UL Listed to US and Canadian safety standards (see Options). Suitable for wet locations (25°C maximum ambient temperature).

**WARRANTY** — 1-year limited warranty. Complete warranty terms located at:

[www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

**NOTE:** Actual performance may differ as a result of end-user environment and application.

Specifications subject to change without notice.

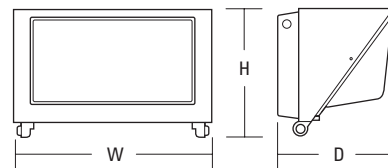
Catalog Number
Notes
Type



### Wall Packs

# TWR1

METAL HALIDE: 70-175W  
HIGH PRESSURE SODIUM: 70-150W  
COMPACT FLUORESCENT: 2/42W



### Specifications

Height: 9 (22.9)

Width: 13 (33.0)

Depth: 7-3/8 (18.8)

\*Weight: 16.45 lbs/7.46kg

All dimensions shown in inches (centimeters) unless otherwise noted.

\*Weight as configured in example below.

### ORDERING INFORMATION

**Example:** TWR1 70M 120/347 LPI CSA

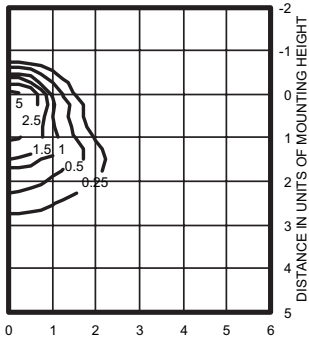
Catalog Number	Wattage	Voltage	Photocell included	Lamp included	Available in Canada
<b>Metal halide</b>					
TWR1 70M 120/347 LPI CSA	70	120/347	N	Y	Y
TWR1 150M 120 PE LPI	150	120	Y	Y	Y
TWR1 150M 277 PE LPI	150	277	Y	Y	Y
TWR1 150M TB LPI	150	120/208/240/277	N	Y	N
TWR1 175M 120/347 LPI CSA	175	120/347	N	Y	Y
<b>High pressure sodium</b>					
TWR1 70S 120/347 LPI CSA	70	120/347	N	Y	Y
TWR1 70S TB LPI	70	120/208/240/277	N	Y	N
TWR1 100S 120/347 LPI CSA	100	120/347	N	Y	Y
TWR1 100S TB LPI	100	120/208/240/277	N	Y	N
TWR1 150S 120/347 LPI CSA	150	120/347	N	Y	Y
TWR1 150S TB LPI	150	120/208/240/277	N	Y	N
<b>Compact fluorescent</b>					
TWR1 2/42TRT 120 PE LPI	2/42	120/208/240/277	Y	Y	Y
TWR1 2/42TRT MVOLT LPI	2/42	120/208/240/277	N	Y	Y

**Accessories:** Order as separate catalog number.  
Shipped separately

TWR1WG U Wireguard

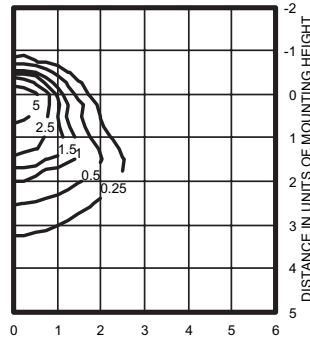
# TWR1 High Pressure Sodium/Metal Halide/Compact Fluorescent Wall Pack

**TWR1 70S** TEST NO: LTL10409  
ISOILLUMINANCE PLOT (Footcandle)



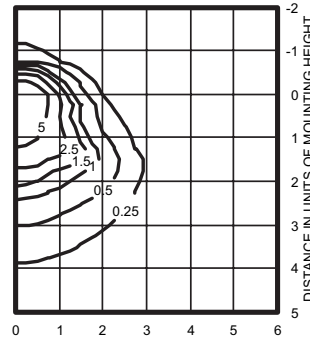
W lamp, horizontal lamp orientation  
Footcandle values based on 12'  
mounting height, 6300 rated lumens.  
Luminaire Efficiency: 54.6%

**TWR1 100S** TEST NO: LTL10410  
ISOILLUMINANCE PLOT (Footcandle)



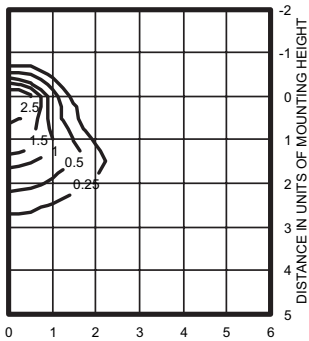
W lamp, horizontal lamp orientation  
Footcandle values based on 12'  
mounting height, 9500 rated lumens.  
Luminaire Efficiency: 54.6%

**TWR1 150S** TEST NO: LTL10373  
ISOILLUMINANCE PLOT (Footcandle)



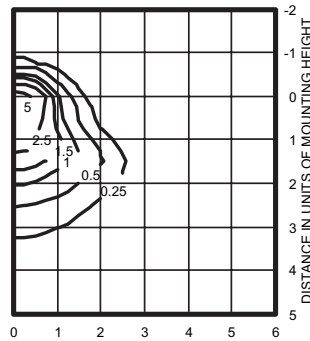
W lamp, horizontal lamp orientation  
Footcandle values based on 12'  
mounting height, 15800 rated lumens.  
Luminaire Efficiency: 54.6%

**TWR1 70M** TEST NO: LTL10412  
ISOILLUMINANCE PLOT (Footcandle)



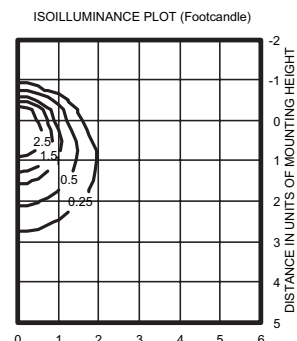
W lamp, horizontal lamp orientation  
Footcandle values based on 12'  
mounting height, 5200 rated lumens.  
Luminaire Efficiency: 55.0%

**TWR1 100M** TEST NO: LTL10413  
ISOILLUMINANCE PLOT (Footcandle)



W lamp, horizontal lamp orientation  
Footcandle values based on 12'  
mounting height, 8500 rated lumens.  
Luminaire Efficiency: 55.0%

**TWR1 2/42TRT  
MVOLT** TEST NO: LTL13636  
ISOILLUMINANCE PLOT (Footcandle)



W lamp, horizontal lamp orientation  
Footcandle values based on 12'  
mounting height, 3200 rated lumens.  
Luminaire Efficiency: 48.3%