

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. Lens is thermal- and shock-resistant clear tempered glass. Finish is bronze polyester powder paint for lasting durability.

OPTICS

Anodized aluminum reflector, provides IES cutoff distribution. Optional full cutoff visor available. Medium-base lamp included in carton.

ELECTRICAL

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

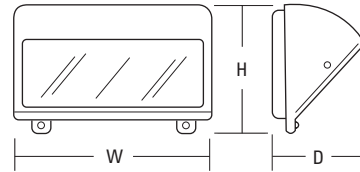
Specifications subject to change without notice.

Catalog Number
Notes
Type

Cutoff Wall Packs

TWR1C

METAL HALIDE: 70-175W
HIGH PRESSURE SODIUM: 70-150W



Specifications

Height: 10-1/4 (26.0)
Width: 13 (33.0)
Depth: 8-1/2 (21.5)
*Weight: 16.45lbs/ 7.46kg

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

*Weight as configured in example below.



Consistent with LEED® goals & Green Globes™ criteria for light pollution reduction

ORDERING INFORMATION

Example: TWR1C 100M TB LPI

Catalog Number	Wattage	Voltage	Photocell included	Lamp included	Available in Canada
Metal halide					
TWR1C 70M 120/347 LPI CSA	70	120/347	N	Y	Y
TWR1C 70M TB LPI	70	120/208/240/277	N	Y	N
TWR1C 100M 120/347 LPI CSA	100	120/347	N	Y	Y
TWR1C 100M TB LPI	100	120/208/240/277	N	Y	N
TWR1C 150M 120 PE LPI	150	120	Y	Y	Y
TWR1C 150M 277 PE LPI	150	277	Y	Y	Y
TWR1C 150M TB LPI	150	120/208/240/277	N	Y	N
TWR1C 175M 120/347 LPI CSA	175	120/347	N	Y	Y
High pressure sodium					
TWR1C 70S 120/347 LPI CSA	70	120/347	N	Y	Y
TWR1C 70S TB LPI	70	120/208/240/277	N	Y	N
TWR1C 100S 120/347 LPI CSA	100	120/347	N	Y	Y
TWR1C 100S TB LPI	100	120/208/240/277	N	Y	N
TWR1C 150S 120/347 LPI CSA	150	120/347	N	Y	Y
TWR1C 150S TB LPI	150	120/208/240/277	N	Y	N

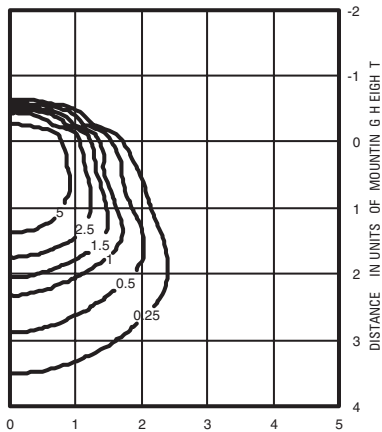
Accessories: Order as separate catalog number. Shipped separately

TWR1C FCV U	Full cutoff visor
TWR1C WG U	Wireguard

TWR1C High Pressure Sodium/Metal Halide Cutoff Wall Pack

TWR1C 70S TESTNO: LTL12140

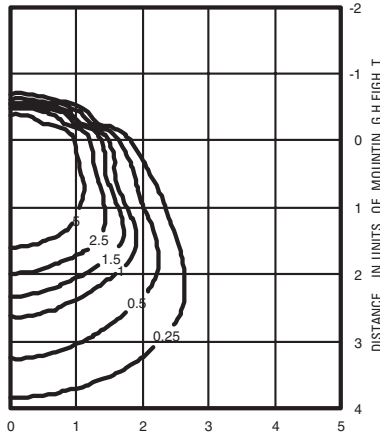
ISOILLUMINANCE PLOT (Footcandle)



70W high pressure sodium lamp
Footcandle values based on 10'
mounting height, 6300 rated lumens
Luminaire Efficiency: 70.3%

TWR1C 100S TEST NO: LTL12165

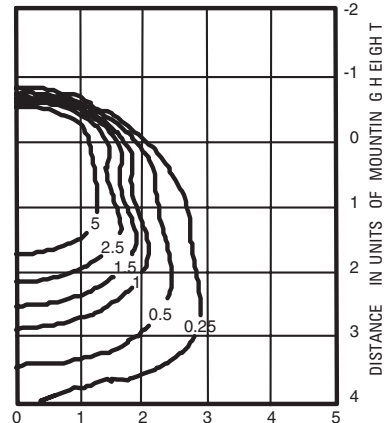
ISOILLUMINANCE PLOT (Footcandle)



100W high pressure sodium lamp.
Footcandle values based on 10'
mounting height, 9500 rated lumens.
Luminaire Efficiency: 70.3%

TWR1C 150S TEST NO: LTL12138

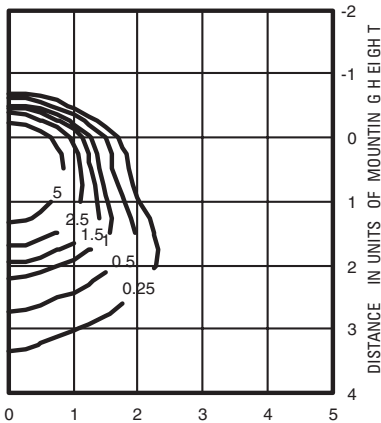
ISOILLUMINANCE PLOT (Footcandle)



150W high pressure sodium lamp
Footcandle values based on 10'
mounting height, 15800 rated lumens.
Luminaire Efficiency: 66.9%

TWR1C 70M TEST NO: LTL12142

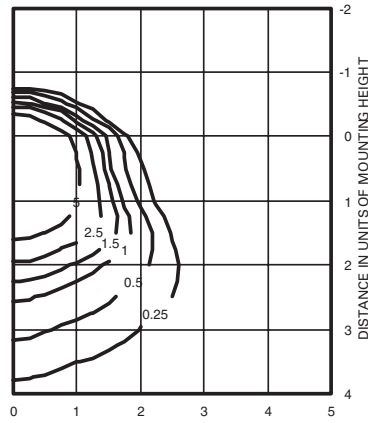
ISOILLUMINANCE PLOT (Footcandle)



70W metal halide lamp
Footcandle values based on 10'
mounting height, 5200 rated lumens.
Luminaire Efficiency: 69.0%

TWR1C 100M TEST NO: LTL12166

ISOILLUMINANCE PLOT (Footcandle)



100W metal halide lamp,
Footcandle values based on 10'
mounting height, 8500 rated lumens.
Luminaire Efficiency: 69.0%