

# Wallmaster™ I/2 for Hazardous and Wet Locations

## Class I, Division 2/Zone 2.

Enclosed and Gasketed. Integrally Ballasted. 70 W, 100 W, 150 W HPS

### NEC/CEC:

Class I, Division 2, Groups A, B, C, D  
Class I, Zone 2, Groups IIA, IIB, IIC

### Applications

- Wall mounted luminaire suitable for outdoor applications.
- Areas where flammable gases are present under conditions defined by NEC Class I, Division 2 and Class I, Zone 2.

### Features

- Attractive yet rugged design.
- Side hinged door allows unobstructed access to lamp and wiring components.
- Built in stop limits door opening to 90° and protects the lens from breakage.
- Latch mechanism: unique heavy-duty stainless steel latch secures the cover assembly while allowing the luminaire to be relamped without the use of tools.
- Prismatic tempered glass lens is thermal-shock- and impact-resistant giving a soft diffused light.
- Installation is fast and easy.
- Luminaire is furnished with two plugged 1/2" conduit entries.
- Mogul base socket is heavy-duty porcelain with heavy gauge brass nickel plated double lamp grip screw shell and spring loaded center contacts.
- Aluminum reflector is designed for maximum efficiency.
- Standard finish is architectural bronze tone baked epoxy.



### NEC/CEC Certifications and Compliances

- UL Standard: UL 1598, UL 844
- cCSAus Certified: 025428
- CSA Standard: C22.2 No. 250, C22.2 No. 137
- CSA Certified: 025428

Order using catalog numbering guide below.

#### Catalog Numbering Guide For Wallmaster I/2 Luminaires

<b>GWM</b>	<b>70</b>	<b>L</b>	<b>MT</b>	<b>H</b>	<b>R</b>
Series: GWM - Wallmaster	Wattage: 70 - 70 W HPS 10 - 100 W HPS 15 - 150 W HPS 36 - Two 18 W PL-T 52 - Two 26 W PL-T 64 - Two 32 W PL-T	Lamp Type: L - High Pressure Sodium F - Fluorescent 48 - 480 MT - 120/208/240/277 BU - 120-277, 50/60 Hz (Fluorescent Only) TT - 120/277/347	Voltage:	Ratings: H - Hazardous Location	Options: E - Quartz Auxiliary Light (Non-Hazardous HID only) G - Wire Guard Q - Hazardous Photocontrol 120 to 277 Vac (Class I, Div. 2) R - HRE (Hot Restrike for HID only) S - PE (Safety Starter for HID only) T - Tamper proof Latch V - Polycarbonate Vandal Shield

HID/FLOODLIGHT: NEC/CEC HAZARDOUS ARCHITECTURAL



# Wallmaster™ I/2 for Hazardous and Wet Locations

## Class I, Division 2/Zone 2.

Enclosed and Gasketed. Integrally Ballasted. 70 W, 100 W, 150 W HPS

**NEC/CEC:**

Class I, Division 2, Groups A, B, C, D  
Class I, Zone 2, Groups IIA, IIB, IIC

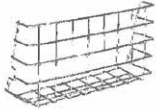
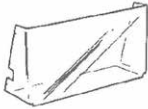
**“T” Numbers for Wallmaster I/2 Fixtures**

Lamp Watts	Lamp Type	Supply Wire °C (°F)	Maximum Ambient Temperature °C (°F)	Class I, Division 2 Class I, Zone 2
70	HPS	125 (257)	40 (104)	<b>T2D</b>
100	HPS	125 (257)	25 (77)	<b>T2C</b>
150	HPS	125 (257)	25 (77)	<b>T2A</b>
36	Fluorescent	125 (257)	40 (104) 55 (131)	<b>T3</b>
52	Fluorescent	125 (257)	40 (104) 55 (131)	<b>T3</b>
64	Fluorescent	125 (257)	40 (104) 55 (131)	<b>T3</b>

**“T” Numbers Represent the Maximum Lamp Temperature for Class I, Division 2 Locations**

“T” Number	T1	350	325	T2	T2A	T2B	T2C	T2D	T3	T3A	T3B	T3C	T4	T4A	T5	T6
Temp. Range (°C)	351-450	326-350	301-325	281-300	261-280	231-260	216-230	201-215	181-200	166-180	161-165	136-160	121-135	101-120	86-100	85
Temp. Range (°F)	664-842	619-662	574-617	538-572	502-536	448-500	421-446	394-419	358-392	331-356	322-329	277-320	250-275	214-248	187-212	185

**Accessories**

	Description	Catalog Number
	Guard - Stainless steel plated	<b>G-WMWG</b>
	Vandal Shield - UV stabilized polycarbonate. Can be used with guard.	<b>G-WM-LS</b>
	Clear Replacement Lens	<b>G-WM-L</b>

**Dimensions in Millimeters (Inches)**

