

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

<u>GWM</u>	<u>70</u>	<u>L</u>	<u>MT</u>	<u>H</u>	<u>R</u>
Series: GWM - Wallmaster		Lamp Type: L - High Pressure Sodium F - Fluorescent		Ratings: H - Hazardous Location	
	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	48 - 480 MT - 120/208/240/277 BU - 120-277, 50/60 Hz (Fluorescent Only) TT - 120/277/347	Voltage:		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

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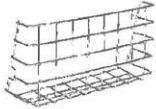
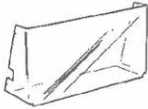
"T" Numbers for Wallmaster I/2 Fixtures

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)	T2D
100	HPS	125 (257)	25 (77)	T2C
150	HPS	125 (257)	25 (77)	T2A
36	Fluorescent	125 (257)	40 (104) 55 (131)	T3
52	Fluorescent	125 (257)	40 (104) 55 (131)	T3
64	Fluorescent	125 (257)	40 (104) 55 (131)	T3

"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	G-WMWG
	Vandal Shield - UV stabilized polycarbonate. Can be used with guard.	G-WM-LS
	Clear Replacement Lens	G-WM-L

Dimensions in Millimeters (Inches)

