

Areamaster™ 250/400 Integrally Ballasted Floodlights

100 W to 400 W HID

For hazardous and marine locations.

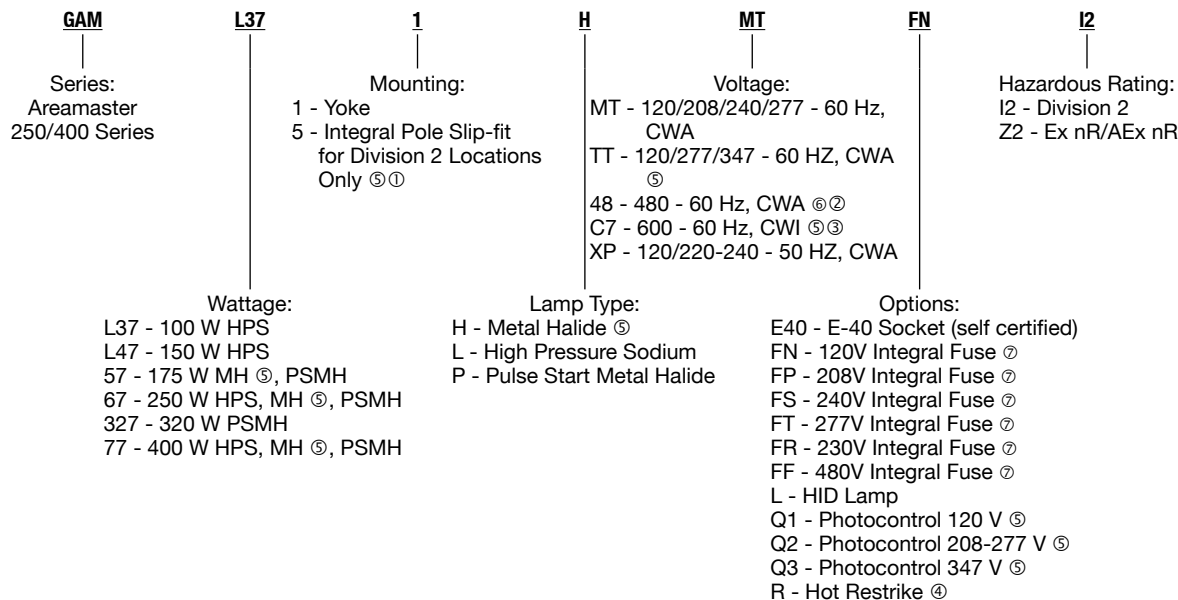
NEC:
Class I, Division 2, Groups A, B, C, D
Class I, Zone 2, AEx nR, Groups IIA, IIB, IIC

CEC:
Class I, Division 2, Groups A, B, C, D
Class I, Zone 2, Ex nR, Groups IIA, IIB, IIC
Class II, Division 1 and 2, Groups E, F, G
Class III

NEC/CEC:
Wet locations
Marine outside type (salt water)
IP66

Order using catalog numbering guide below or select catalog number from tables on following pages.

Catalog Numbering Guide For Areamaster 250/400 Floodlights



“T” Numbers Represent the Maximum Lamp Temperature for Class I, Division 2 Locations and Maximum Surface Temperature Under Dust Blanket for Class II, Division 1 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

“T” Numbers Represent the Maximum Surface Temperature for Luminaires with AEx nA nR or AEx nR rating

“T” Number	T1	T2	T3	T4	T5	T6
Temp. Range (°C)	301-450	201-300	136-200	101-135	86-100	85
Temp. Range (°F)	547-842	394-572	277-392	214-275	187-212	185

- ① Slip-fit for 2" to 2-1/2" pole top tenons.
- ② For CEC 480 V, 60 Hz, consult factory.
- ③ Not available for PSMH versions.
- ④ For NEC, “Hot Restrike” option available for 100 W through 150 W HPS only. For CEC, “Hot Restrike” option available for up to 400 W.
- ⑤ Certified to meet the Canadian Electrical Code (CEC) only.
- ⑥ Certified to meet the National Electrical Code (NEC) only.
- ⑦ Optional fusing is available for use with NEC Rated products.



HID/FLOODLIGHT: NEC/CEC ENCLOSED AND GASKETED



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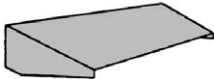
100 W to 400 W HID

For hazardous and marine locations.

NEC:
Class I, Division 2, Groups A, B, C, D
Class I, Zone 2, AEx nR, Groups IIA, IIB, IIC

CEC:
Class I, Division 2, Groups A, B, C, D
Class I, Zone 2, Ex nR, Groups IIA, IIB, IIC
Class II, Division 1 and 2, Groups E, F, G
Class III

NEC/CEC:
Wet locations
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	Description	Catalog Numbers
<p>Crossarm Mounting Bracket</p> 	<p>Has 180° horizontal adjustment — degree marked. Facilitates mounting floodlight to crossarm or other flat surface, or to G-AM-8-WB. Includes floodlight yoke bolts. Malleable iron, zinc plated, chromate sealed, architectural bronze polyester finish.</p>	<p>G-AM-8-CA</p>
<p>Pipe or Wall Mount Bracket</p> 	<p>Used with G-AM-8-CA. Clamps to 1" to 2-1/2" pipe, vertical or horizontal, or mounts on flat surfaces. Includes U-bolt and crossarm bracket bolts. Malleable iron, zinc plated, chromate sealed, with architectural bronze polyester finish.</p>	<p>G-AM-8-WB</p>
<p>Poletop Slip-Fitter</p> 	<p>Slip-fits 1-1/2" or 2" pipe size poletop tenons. Includes floodlight yoke bolts, 3 locking bolts, and cord grip. Body is malleable iron-zinc plated, chromate sealed, with cast aluminum cap. Assembly has architectural bronze polyester finish.</p>	<p>G-SF20</p>
	<p>Slip-fits 2" or 2-1/2" poletop tenons. Includes floodlight yoke bolts, 3 locking bolts, and cord grip. Malleable iron, zinc plated, chromate sealed, with architectural bronze polyester finish.</p>	<p>G-AM-8-SF</p>
<p>Vandal Shield</p> 	<p>UV stabilized polycarbonate, with installation hardware and instructions.</p>	<p>G-AM-6-VS</p>
<p>Top Visor</p> 	<p>Easy to install with hardware supplied. Aluminum, with architectural bronze polyester finish.</p>	<p>G-AM-6-V</p>

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Appleton