

DESCRIPTION

The Galleria area light achieves superior light distribution by utilizing a seamless reflector system, making it the optimum choice for almost any small or medium area lighting application. U.L. listed for wet locations. CSA Certified.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Housing

HOUSING: Formed aluminum housing with stamped reveal has interior-welded seams for structural integrity. Optional NEMA twistlock photocontrol. ANSI wattage/source label. **DOOR:** Formed aluminum door has heavy-duty hinges, captive retaining screws and is finished in polyester powder coat. (Spider mount unit has steel door.)

Electrical

BALLAST: Ballast is hard-mounted to housing interior for cooler operation. Optional removable ballast tray.

Optical

REFLECTOR: Spun and stamped aluminum reflector in vertical lamp units, or hydroformed anodized aluminum reflector in horizontal lamp units. **LENS:** Convex tempered glass lens. Tempered flat glass available.

Finish

Standard polyester powder coat finish in bronze. Standard colors include black, grey, white, dark platinum and graphite metallic.



GM/GL GALLERIA SQUARE

100 - 1000W

Pulse Start Metal Halide

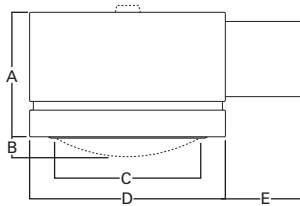
High Pressure Sodium

Metal Halide

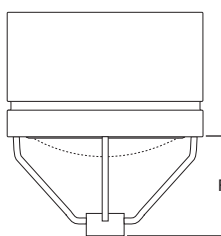
ARCHITECTURAL AREA
LUMINAIRE

DIMENSIONS

ARM MOUNT



SPIDER MOUNT



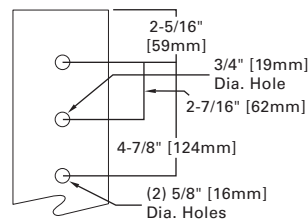
DIMENSIONAL DATA

Fixture	A	B	C	D	E	F
GM	11" [279mm]	3-1/2" [89mm]	19-1/4" [480mm]	21-3/4" [552mm]	6" [152mm]	15" [381mm]
					14" [356mm]	16" [406mm]
GL	14-1/2" [279mm]	4-1/4" [108mm]	25-7/8" [657mm]	27" [686mm]	6" [152mm]	18-3/4" [476mm]
					14" [356mm]	19-3/4" [502mm]

NOTE: Top cap used on GM with 1000W flat glass vertically lamped optics only.

ARM DRILLING

TYPE "M"



CERTIFICATIONS

UL Listed
CSA Certified

EPA

Effective Projected Area:

GM: 2.4

GL: 3.9

SHIPPING DATA

Approximate Net Weight:

GM: 79 lbs. (36 kgs.)

GL: 88 lbs. (40 kgs.)

MOUNTING CONFIGURATIONS

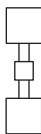
Wall Mount



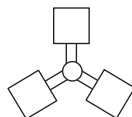
Arm Mount Single



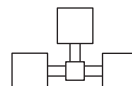
Arm Mount 2 @ 180°



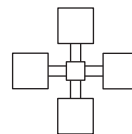
Arm Mount 2 @ 90°

Arm Mount 3 @ 120°
(Round Pole Only)

Arm Mount 3 @ 90°



Arm Mount 4 @ 90°



EPA TABLE

Fixture	Drill Pattern	Single ¹	2 @ 180°	2 @ 90°	3 @ 120°	3 @ 90°	4 @ 180°
GMA (Arm Mount)	M	2.9	5.8	6.8	9.2	9.2	10.4
GMB (Spider Mount)	3"	2.22	--	--	--	--	--
GLA (Arm Mount)	M ¹	4.4	8.8	9.8	13.7	13.7	15.6
GLC (Spider Mount)	3" or 3-1/2"	3.7	--	--	--	--	--

NOTE: 1 With arm where applicable. 2 Assumes 14" arm for 90° and 120° mounting configuration, 6" for all else.

ORDERING INFORMATION

Sample Number: GMA25SWWAR

Product Family ¹	Mounting Method	Lamp Wattage		Lamp Type	Ballast Type	Voltage	Distribution
GM=Galleria Square Medium GL=Galleria Square Large	A=Arm Mount B=Spider Mount (3" O.D. Tenon) C=Spider Mount (3-1/2" O.D. Tenon)	Pulse Start Metal Halide 10=150W 15=150W 17=175W 25=250W 32=320W 35=350W 40=400W 75=750W ² 91=1000W ³	High Pressure Sodium 10=100W 15=150W 25=250W 40=400W 91=1000W Metal Halide ⁴ 17=175W 25=250W 40=400W 91=1000W	P=Pulse Start Metal Halide S=High Pressure Sodium M=Metal Halide	C=CWI H=Hi. Reac./HPF K=10kV CWA N=Hi. Reac./NPF P=Hi. Reac./HPF R=Hi. Reac./NPF W=CWA M=Mag. Reg.	2=120V 0=208V 4=240V 7=277V 8=480V 9=347V W=Multi-Tap wired 120V G=120/240V wired 120V V=Multi-Tap wired 240V N=Multi-Tap wired 277V	1D=Type I MCO - Formed 2D=Type II MCO - Formed 3D=Type III MCO - Formed 2S=Type II MCO - Segmented ⁵ 3S=Type III MCO - Segmented ⁵ 4S=Type IV MCO - Segmented ⁵ 5S=Type V MCO - Segmented ⁵ FT=Forward Throw AR=Area Round AS=Area Square 3V=Type III Vertical RW=Rectangular Wide SL=Spill Light Eliminator ⁶
Options (Add as Suffix)				Accessories (Order Separately)			
CEC=California Title 20 Compliant Ballast (Applies to 175-320W and 400W pulse start metal halide Only) 1=Single Fuse (120, 277 or 347V) 2=Double Fuse (208, 240 or 480V) 4=NEMA Photocontrol Receptacle WH=White BK=Black BZ=Bronze AP=Grey DP=Dark Platinum GM=Graphite Metallic AIR=Arm Included for Round Pole AIS=Arm Included for Square Pole H=Plug-In Starter Receptacle T=Removable Tray CSR=Color Reveal Stripe Red CSB=Color Reveal Stripe Blue CSY=Color Reveal Stripe Yellow CSG=Color Reveal Stripe Green CSD=Color Reveal Stripe Gold CSS=Color Reveal Stripe Silver CSW=Color Reveal Stripe White F=Flat Glass B=House Side Shield				MA1004=14" Arm for Square Pole ⁷ MA1005=6" Arm for Square Pole ⁷ MA1007=14" Arm for Round Pole ⁷ MA1008=6" Arm for Round Pole ⁷ MA1006=Direct Mounting Kit for Square Pole MA1009=Direct Mounting Kit for Round Pole GSMEXTHS=Medium External House Side Shield (Specify Color) GSLEXTHS=Large External House Side Shield (Specify Color) MA1061=House Side Shield for Medium Galleria - Field Installed MA1062=House Side Shield for Large Galleria - Field Installed OA1210=TufGuard Vandal Shield for Large Galleria MA1207=Mast Arm Adapter MA1029=Wall Bracket OA1066=Pipe Adapter			

NOTES:

- Customer is responsible for engineering analysis to confirm pole and fixture compatibility for all applications. Refer to our white paper WP513001EN for additional support information.
- Pulse start metal halide vertical mount only. Standard with mogul-base base lamp socket.
- 1000W medium Galleria with flat glass requires BT-37 lamp and is not available in AS, RW and 3V distributions.
- Probe start metal halide available for non-US markets only (175-400W).
- Requires reduced envelope lamps for 400 and 1000W metal halide. Not available in 1000W high pressure sodium. Not available in large Galleria.
- Not available in 1000W.
- Use for mounting fixtures at 90° increments.