

U.S. Architectural Lighting



G A L A X Y™

PATENT PENDING

U.S. ARCHITECTURAL
LIGHTING
SECTION A-6

GALAXY™ SERIES



G

alaxy Series luminaires are designed for roadways, plazas, parks, and commercial centers. This extensive product offering features more than 100 designs in lamp wattages from 70 to 400 watts.









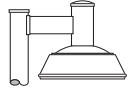
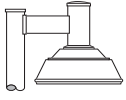
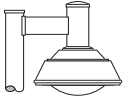

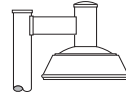
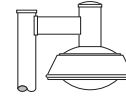
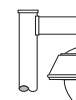
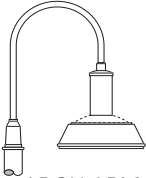
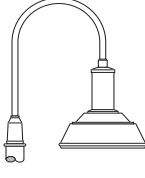
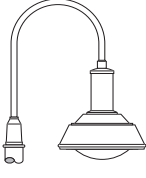
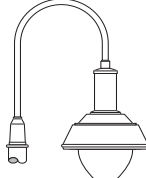
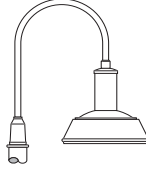
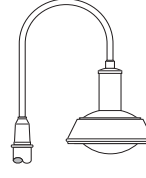
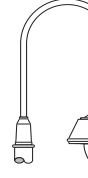
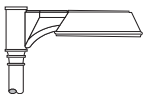
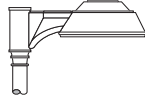
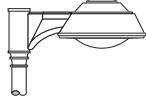
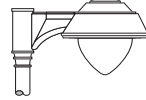
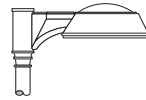
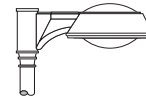
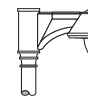







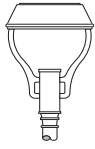
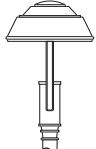
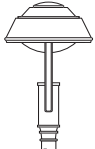
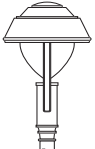
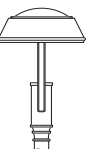

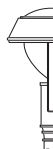
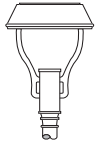

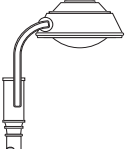


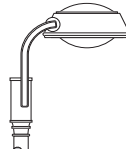
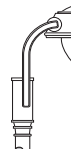
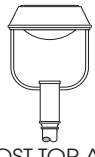
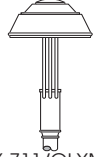
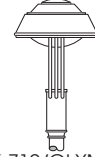
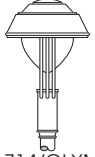
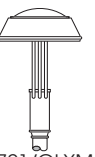
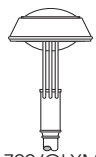

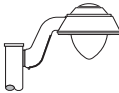
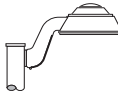
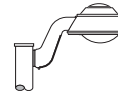
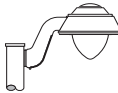
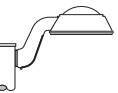
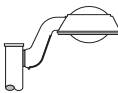

The 8 distinct styles feature both horizontal and vertical lamps, in seven light distributions, for both sharp cutoff and wide angle use.










All Galaxy fixtures feature Accuhinge™, the totally tool-less technology that simplifies maintenance. Accuhinge™ allows the lens assembly to be released and hinged from the housing by simply loosening a captive thumb screw to allow access to lamp compartment for maintenance.

Galaxy fixtures feature corrosion resistant aluminum construction finished with a polyester powdercoat for beauty and durability.

The Galaxy Series has an unsurpassed product range that provides ultimate flexibility to enhance any outdoor lighting project.

GALAXY SERIES

HOOD	PYRAMID TOP 			SOLID DOME TOP 		
DIFFUSER	FLAT TEMPERED GLASS  1	DROP GLASS  2	TEAR DROP ACRYLIC  3	FLAT TEMPERED GLASS  1	DROP GLASS  2	TEAR D ACRY 
 CONTEMPO ARM 100	 GLX-111/GLXM-111	 GLX-112/GLXM-112	 GLX-114/GLXM-114	 GLX-121/GLXM-121	 GLX-122/GLXM-122	 GLX-124/GLXM-124
 ARCH ARM 200	 GLX-211/GLXM-211	 GLX-212/GLXM-212	 GLX-214/GLXM-214	 GLX-221/GLXM-221	 GLX-222/GLXM-222	 GLX-224/GLXM-224
 DECO ARM 300	 GLX-311/GLXM-311	 GLX-312/GLXM-312	 GLX-314/GLXM-314	 GLX-321/GLXM-321	 GLX-322/GLXM-322	 GLX-324/GLXM-324
 STREET ARM 400	 GLX-411/GLXM-411	 GLX-412/GLXM-412	 GLX-414/GLXM-414	 GLX-421/GLXM-421	 GLX-422/GLXM-422	 GLX-424/GLXM-424
 YOKE ARM 500	 GLX-511	 GLX-512	 GLX-514	 GLX-521	 GLX-522	 GLX-524
 OFFSET ARM 600	 GLX-611	 GLX-612	 GLX-614	 GLX-621	 GLX-622	 GLX-624
 POST TOP ARM 700	 GLX-711/GLXM-711	 GLX-712/GLXM-712	 GLX-714/GLXM-714	 GLX-721/GLXM-721	 GLX-722/GLXM-722	 GLX-724/GLXM-724
 SWOOP ARM 800	 GLXM-811	 GLXM-812	 GLXM-814	 GLXM-821	 GLXM-822	 GLXM-824

20	UP-LIGHT DOME TOP 			UP-LIGHT DOME TOP WITH DECORATIVE CAST GUARD 			40
DROP ACRYLIC 	FLAT TEMPERED GLASS 	DROP GLASS 	TEAR DROP ACRYLIC 	FLAT TEMPERED GLASS 	DROP GLASS 	TEAR DROP ACRYLIC 	
3	1	2	3	1	2	3	
GLXM-124							
GLXM-224							
GLXM-324	GLX-331/GLXM-331	GLX-332/GLXM-332	GLX-334/GLXM-334	GLX-341/GLXM-341	GLX-342/GLXM-342	GLX-344/GLXM-344	
GLXM-424	GLX-431/GLXM-431	GLX-432/GLXM-432	GLX-434/GLXM-434	GLX-441/GLXM-441	GLX-442/GLXM-442	GLX-444/GLXM-444	
GLXM-524	GLX-531	GLX-532	GLX-534	GLX-541	GLX-542	GLX-544	
GLXM-624	GLX-631	GLX-632	GLX-634	GLX-641	GLX-642	GLX-644	
GLXM-724	GLX-731/GLXM-731	GLX-732/GLXM-732	GLX-734/GLXM-734	GLX-741/GLXM-741	GLX-742/GLXM-742	GLX-744/GLXM-744	
GLXM-824	GLXM-831	GLXM-832	GLXM-834	GLXM-841	GLXM-842	GLXM-844	



O R D E R I N G I N F O R M A T I O N

MODEL NO. : GLX	OPTICS	WATTAGE TYPE VOLTAGE	MOUNTING	FINISH	OPTIONS
MODEL NO. : GLX	OPTICS	LAMP	MOUNTING	FINISH	OPTIONS
<p>G L X</p> <p>or</p> <p>G L X M</p> <p>SEE SPECIFIC GALAXY STYLE FOR DESIGN OPTIONS</p>	<p>HORIZONTAL LAMP REFLECTORS</p> <p><input type="checkbox"/> TYPE II HR-II </p> <p><input type="checkbox"/> TYPE III HR-III </p> <p><input type="checkbox"/> TYPE IV HR-IV </p> <p><input type="checkbox"/> TYPE V HR-V-SQ </p> <p><input type="checkbox"/> TYPE FT (REAR CUT-OFF) HR-V-SQ </p> <p>VERTICAL LAMP REFLECTORS</p> <p><input type="checkbox"/> ASYMMETRIC ASY </p> <p><input type="checkbox"/> TYPE V VR-V-SQ </p>	<p>WATTAGE/TYPE VOLT.</p> <p><input type="checkbox"/> 400 MH <input type="checkbox"/> 120 <input type="checkbox"/> 250 MH <input type="checkbox"/> 208 <input type="checkbox"/> 175 MH <input type="checkbox"/> 240 <input type="checkbox"/> 150 MH <input type="checkbox"/> 277 <input type="checkbox"/> 100 MH <input type="checkbox"/> 480 <input type="checkbox"/> 70 MH <input type="checkbox"/> MT <input type="checkbox"/> 50 MH</p> <p><input type="checkbox"/> 400 PSMH <input type="checkbox"/> 350 PSMH <input type="checkbox"/> 320 PSMH <input type="checkbox"/> 250 PSMH <input type="checkbox"/> 200 PSMH* <input type="checkbox"/> 175 PSMH* <input type="checkbox"/> 150 PSMH <input type="checkbox"/> 100 PSMH <input type="checkbox"/> 70 PSMH <input type="checkbox"/> 50 PSMH</p> <p><input type="checkbox"/> 400 HPS <input type="checkbox"/> 250 HPS <input type="checkbox"/> 200 HPS <input type="checkbox"/> 150 HPS <input type="checkbox"/> 100 HPS <input type="checkbox"/> 70 HPS <input type="checkbox"/> 50 HPS</p> <p><small>GALAXY MOGUL BASE LAMP ED-28 OR EQUAL</small></p> <p><small>GALAXY-M MEDIUM BASE LAMP ED-17 OR EQUAL</small></p> <p><small>*AVAILABLE WITH VERTICAL REFLECTORS ONLY</small></p>	<p>SEE SPECIFIC GALAXY MOUNTING INFORMATION PAGE FOR OPTIONS</p>	<p>STANDARD TEXTURED FINISH</p> <p><input type="checkbox"/> BLACK RAL-9005-T</p> <p><input type="checkbox"/> WHITE RAL-9003-T</p> <p><input type="checkbox"/> GREY RAL-7004-T</p> <p><input type="checkbox"/> DRK BRONZE RAL-8019-T</p> <p><input type="checkbox"/> GREEN RAL-6005-T</p> <p style="text-align: right; font-size: small;">FOR SMOOTH FINISH REMOVE SUFFIX "T" (EXAMPLE: RAL-9500)</p> <p style="text-align: right; font-size: x-small;">SEE WEBSITE FOR ADDITIONAL COLORS</p>	<p><input type="checkbox"/> HOUSE SIDE SHIELD HS</p> <p><input type="checkbox"/> PHOTO CELL + VOLTAGE (EXAMPLE: PC120V) . . . PC+V</p> <p><input type="checkbox"/> SINGLE FUSE (120V., 277V) SF</p> <p><input type="checkbox"/> DOUBLE FUSE (208V., 240V) DF</p> <p><input type="checkbox"/> QUARTZ RESTRIKE QTZ</p>

E X A M P L E

MODEL NO. : GLXM-312	OPTICS HR-V-SQ	WATTAGE TYPE VOLTAGE 175 MH 277	MOUNTING 2-180	FINISH DBZ	OPTIONS HS/SF
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Ted Constant Convocation Center
Old Dominion University
Norfolk, Virginia

INSTALLATION & MAINTENANCE



Galaxy Fixtures are engineered to simplify installation and service requirements of electrical contractors or maintenance personnel.

The toolless design features reduce the time required for initial installation and for maintenance.

Door Release

Galaxy fixtures are supplied with a virtually invisible patented swing away hinge. The Accuhinge™ system includes an eight part, four axis system that is synchronized to smoothly open the door by simply hand loosening a thumbscrew.

A closed cell EPDM gasket is provided on the door to prevent moisture and contaminants from entering the optical compartment.

Reflector Removal

All Galaxy reflectors are provided with a four key-slotted reflector plate. To remove and rotate the optical system, simply loosen the four thumbscrews and disengage reflector assembly.

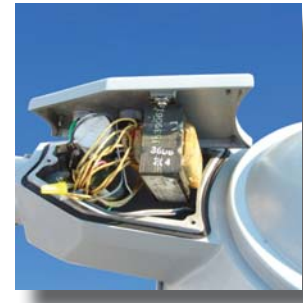
The reflector can be rotated in 90 degree increments to allow for easy repositioning, without the rotation of the luminaire.

Ballast Assemblies

Ballasts assemblies are provided with removable brackets or trays for easy access and maintenance.

Quick Disconnect

All Galaxy fixtures are supplied with Quick-Connect plugs to quickly disconnect the ballast assembly from electrical service for easy maintenance, or to disconnect the reflector assembly to allow for complete removal of the ballast assembly from the fixture.



GALAXY 100

S P E C I F I C A T I O N

HOUSING

Durable corrosion resistant, aluminum construction.

LENS ASSEMBLY

One piece die formed aluminum door frame surrounds lens.
 Lens is sealed to door frame with high temperature silicon sealant.
 Captive thumbscrew disengages door assembly from housing.
 Accuhinge™ allows door to hinge away from housing for access to reflector without the use of tools.
 Three lens styles available, (see following page).

OPTICS

Computer designed, specular segmented reflectors produce an extremely efficient sharp cutoff light distribution when using horizontal lamp reflectors, or a wide angle light distribution when using vertical lamp reflectors. Seven light distribution types are available. See Ordering page.

GASKETING

Closed-cell EPDM gasketing compresses between door frame and housing. Gasket works in combination with Accuhinge™ to pressure seal the optical chamber and prevent entry of contaminants and moisture.

LAMPHOLDER

GLX - Mogul base porcelain
 GXLM - Medium base porcelain

LAMP

GLX - 400W Max. ED-28 or equal. (Lamp by others)
 GXLM - 175W Max. ED-17 or equal. (Lamp by others)

BALLAST

H.P.F./C.W.A. Autotransformer, -20° starting temperature.

ARM

Heavy wall extruded aluminum construction.

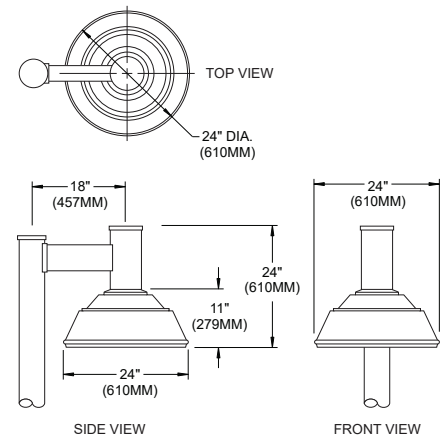
FINISH

Polyester powdercoat incorporates a four step iron phosphate process to pre-treat metal surface for maximum paint adhesion. Top coat is baked to 400 degrees for maximum hardness and exterior durability.

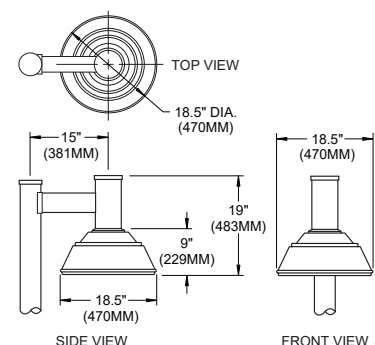


GLXM-111 (with Tempered Glass Lens)

GLX-100



GLXM-100

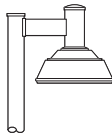


LPC Light Pollution Control Luminaire
 0% Uplight, Full Cut-off using flat glass and no uplight option.

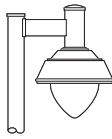
GALAXY 100

DESIGN OPTIONS

GLX-100

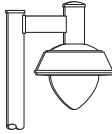
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GLX-111
Pyramid Top
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.63
- 

GLX-112
Pyramid Top
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.76
- 

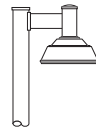
GLX-114
Pyramid Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 2.13
- 

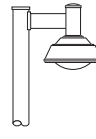
GLX-121
Dome Top
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.53
- 

GLX-122
Dome Top
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.66
- 

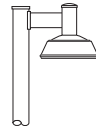
GLX-124
Dome Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 2.03

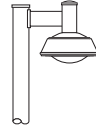
GLXM-100

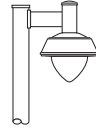
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GLXM-111
Pyramid Top
Tempered Glass Lens
Horizontal Lamp
175 Watt Max Lamp
E.P.A. = 1.34
- 

GLXM-112
Pyramid Top
Convex Glass Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.42
- 

GLXM-114
Pyramid Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.60
- 







GLXM-121
Dome Top
Tempered Glass Lens
Horizontal Lamp
175 Watt Max Lamp
E.P.A. = 1.31
- 

GLXM-122
Dome Top
Convex Glass Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.39
- 

GLXM-124
Dome Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.47

MOUNTING INFORMATION

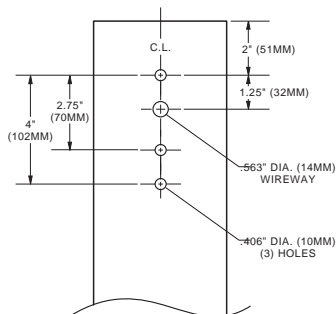
ARM MOUNT

- 1 
- 2-180 
- 2-90 
- 3-90 
- 3-120 
- 4-90 

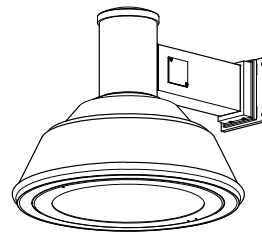
WALL MOUNT

- WM 

POLE MOUNT TEMPLATE

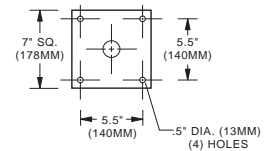


WALL MOUNT



Extruded aluminum arm and cast aluminum wall bracket assembly. Provided with built-in gasketed wire access for fixture/supply connection.

WALL MOUNT PLATE DETAIL



FOR ORDERING INFORMATION SEE PAGE 3.

GALAXY 200

S P E C I F I C A T I O N

HOUSING

Durable corrosion resistant, aluminum construction.

LENS ASSEMBLY

One piece die formed aluminum door frame surrounds lens.
 Lens is sealed to door frame with high temperature silicon sealant.
 Captive thumbscrew disengages door assembly from housing.
 Accuhinge™ allows door to hinge away from housing for access to reflector without the use of tools.
 Three lens styles available, (see following page).

OPTICS

Computer designed, specular segmented reflectors produce an extremely efficient sharp cutoff light distribution when using horizontal lamp reflectors, or a wide angle light distribution when using vertical lamp reflectors. Seven light distribution types are available. See Ordering page.

GASKETING

Closed-cell EPDM gasketing compresses between door frame and housing. Gasket works in combination with Accuhinge™ to pressure seal the optical chamber and prevent entry of contaminants and moisture.

LAMPHOLDER

GLX - Mogul base porcelain
 GXLM - Medium base porcelain

LAMP

GLX - 400W Max. ED-28 or equal. (Lamp by others)
 GXLM - 175W Max. ED-17 or equal. (Lamp by others)

BALLAST

H.P.F./C.W.A. Autotransformer, -20° starting temperature.

ARM

Extruded aluminum construction. Welded cast holder at end of arm locks luminaire to pole. XPD arm shown in photo.
 For other styles consult with factory. (see following page)

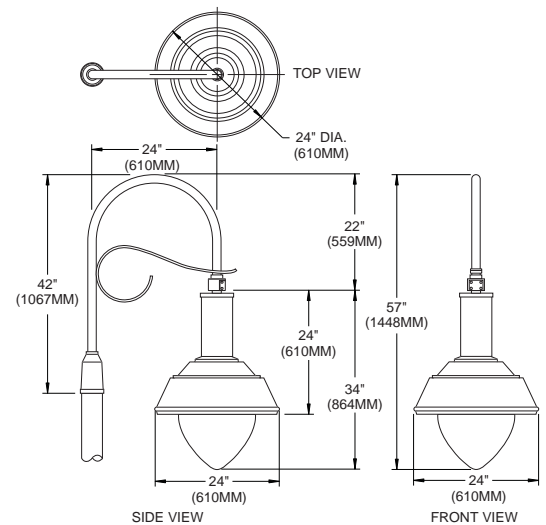
FINISH

Polyester powdercoat incorporates a four step iron phosphate process to pretreat metal surface for maximum paint adhesion. Top coat is baked to 400 degrees for maximum hardness and exterior durability.

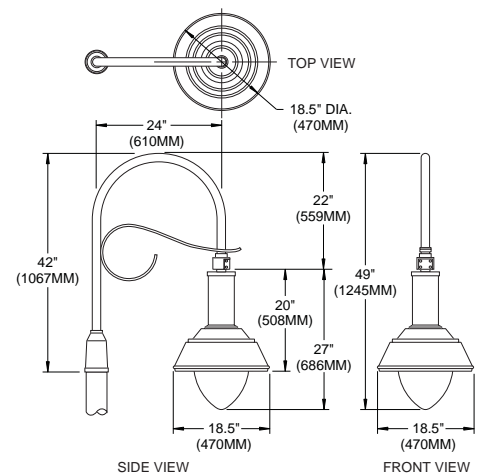


GLXM-214 (with Teardrop Acrylic Lens)

GLX-200



GLXM-200

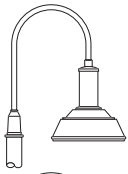


U.L. Listed for wet location
 Light Pollution Control Luminaire
 0% Uplight, Full Cut-off using flat glass and no uplight option.

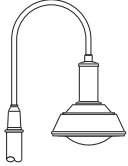
GALAXY 200

DESIGN OPTIONS

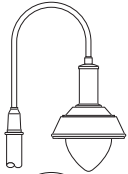
GLX-200



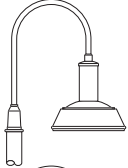
GLX-211
Pyramid Top
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.95



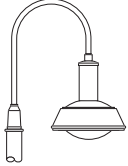
GLX-212
Pyramid Top
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 2.08



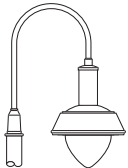
GLX-214
Pyramid Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 2.45



GLX-221
Dome Top
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.86

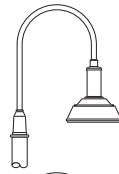


GLX-222
Dome Top
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.99

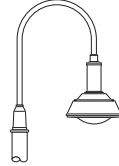


GLX-224
Dome Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 2.36

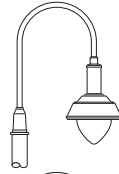
GLXM-200



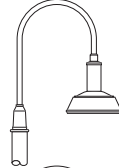
GLXM-211
Pyramid Top
Tempered Glass Lens
Horizontal Lamp
175 Watt Max Lamp
E.P.A. = 1.56



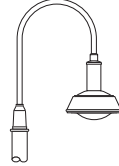
GLXM-212
Pyramid Top
Convex Glass Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.64



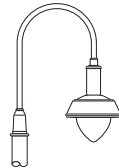
GLXM-214
Pyramid Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.82



GLXM-221
Dome Top
Tempered Glass Lens
Horizontal Lamp
175 Watt Max Lamp
E.P.A. = 1.53



GLXM-222
Dome Top
Convex Glass Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.61



GLXM-224
Dome Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.79

MOUNTING INFORMATION

ARM MOUNT

- 1 ○
- 2-180 ○
- 2-90 ○
- 3-90 ○
- 3-120 ○
- 4-90 ○

WALL MOUNT

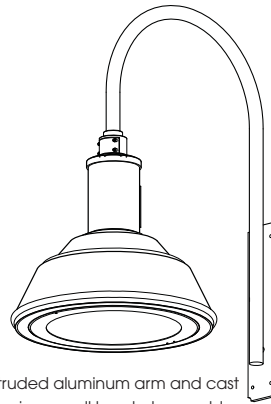
- WM ○

ARM STYLES

- XPK
- XPD
- XPS
- XBC
- XBB
- XAO

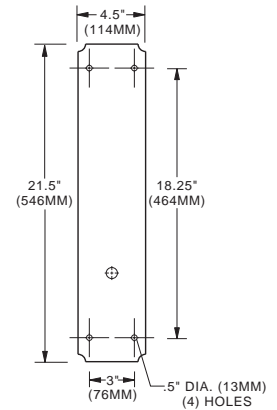
Heavy wall aluminum construction.
Contact factory for other arm models.

WALL MOUNT



Extruded aluminum arm and cast aluminum wall bracket assembly.

WALL MOUNT PLATE DETAIL



FOR ORDERING INFORMATION SEE PAGE 3.

GALAXY 300

S P E C I F I C A T I O N

HOUSING

Durable corrosion resistant, aluminum construction.

LENS ASSEMBLY

One piece die formed aluminum door frame surrounds lens.
Lens is sealed to door frame with high temperature silicon sealant.
Captive thumbscrew disengages door assembly from housing.
AccuHinge™ allows door to hinge away from housing for access to reflector without the use of tools.
Three lens styles available, (see following page).

OPTICS

Computer designed, specular segmented reflectors produce an extremely efficient sharp cutoff light distribution when using horizontal lamp reflectors, or a wide angle light distribution when using vertical lamp reflectors. Seven light distribution types are available. See Ordering page.

GASKETING

Closed-cell EPDM gasketing compresses between door frame and housing. Gasket works in combination with AccuHinge™ to pressure seal the optical chamber and prevent entry of contaminants and moisture.

LAMPHOLDER

GLX - Mogul base porcelain
GXLM - Medium base porcelain

LAMP

GLX - 400W Max. ED-28 or equal. (Lamp by others)
GXLM - 175W Max. ED-17 or equal. (Lamp by others)

BALLAST

H.P.F./C.W.A. Autotransformer, -20° starting temperature..

ARM

Corrosion resistant cast aluminum construction.
Arm provided with removable gasketed cover to seal in-arm ballast compartment.

FINISH

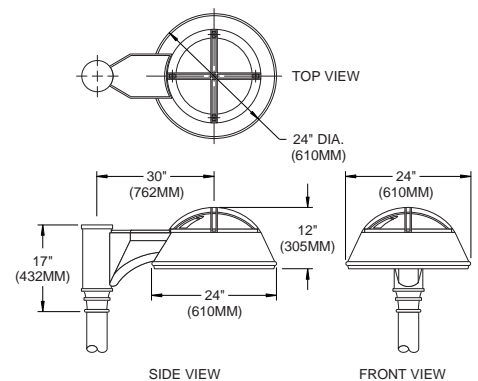
Polyester powdercoat incorporates a four step iron phosphate process to pretreat metal surface for maximum paint adhesion. Top coat is baked to 400 degrees for maximum hardness and exterior durability.



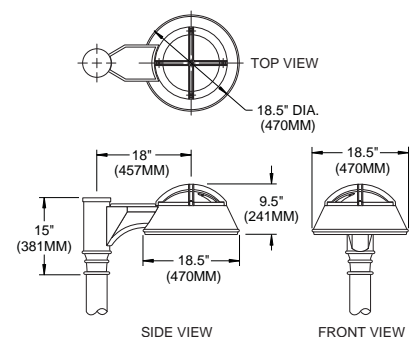
GLXM-341 (with Tempered Glass Lens)

11

GLX-300



GLXM-300

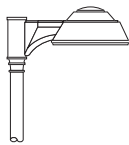
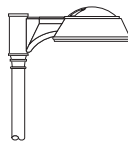

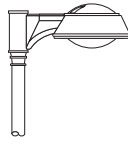

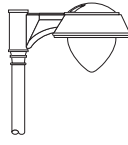
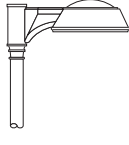
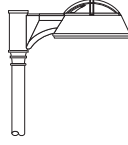
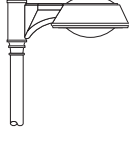
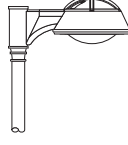
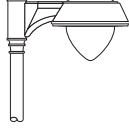
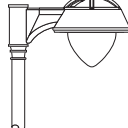


LPC Light Pollution Control Luminaire
0% Uplight, Full Cut-off using flat glass and no uplight option.

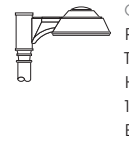



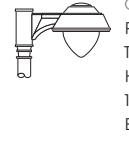

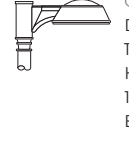
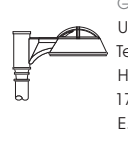
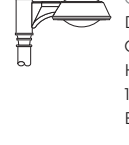
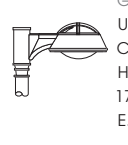
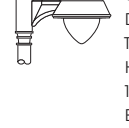

GALAXY 300

DESIGN OPTIONS

GLX-300







 <p>GLX-311 Pyramid Top Tempered Glass Lens Horizontal Lamp 400 Watt Max Lamp E.P.A. = 1.75</p>	 <p>GLX-331 Up Light Tempered Glass Lens Horizontal Lamp 400 Watt Max Lamp E.P.A. = 1.68</p>
 <p>GLX-312 Pyramid Top Convex Glass Lens Horizontal or Vertical Lamp 400 Watt Max Lamp E.P.A. = 1.88</p>	 <p>GLX-332 Up Light Convex Glass Lens Horizontal or Vertical Lamp 400 Watt Max Lamp E.P.A. = 1.81</p>
 <p>GLX-314 Pyramid Top Teardrop Acrylic Lens Horizontal or Vertical Lamp 250 Watt Max Lamp E.P.A. = 2.25</p>	 <p>GLX-334 Up Light Teardrop Acrylic Lens Horizontal or Vertical Lamp 250 Watt Max Lamp E.P.A. = 2.18</p>
 <p>GLX-321 Dome Top Tempered Glass Lens Horizontal Lamp 400 Watt Max Lamp E.P.A. = 1.65</p>	 <p>GLX-341 Up Light/Cast Guard Tempered Glass Lens Horizontal Lamp 400 Watt Max Lamp E.P.A. = 1.72</p>
 <p>GLX-322 Dome Top Convex Glass Lens Horizontal or Vertical Lamp 400 Watt Max Lamp E.P.A. = 1.78</p>	 <p>GLX-342 Up Light/Cast Guard Convex Glass Lens Horizontal or Vertical Lamp 400 Watt Max Lamp E.P.A. = 1.85</p>
 <p>GLX-324 Dome Top Teardrop Acrylic Lens Horizontal or Vertical Lamp 250 Watt Max Lamp E.P.A. = 2.15</p>	 <p>GLX-344 Up Light/Cast Guard Teardrop Acrylic Lens Horizontal or Vertical Lamp 250 Watt Max Lamp E.P.A. = 2.22</p>

GLXM-300


 <p>GLXM-311 Pyramid Top Tempered Glass Lens Horizontal Lamp 175 Watt Max Lamp E.P.A. = 1.23</p>	 <p>GLXM-331 Up Light Tempered Glass Lens Horizontal Lamp 175 Watt Max Lamp E.P.A. = 1.18</p>
 <p>GLXM-312 Pyramid Top Convex Glass Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.31</p>	 <p>GLXM-332 Up Light Convex Glass Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.26</p>
 <p>GLXM-314 Pyramid Top Teardrop Acrylic Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.49</p>	 <p>GLXM-334 Up Light Teardrop Acrylic Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.44</p>
 <p>GLXM-321 Dome Top Tempered Glass Lens Horizontal Lamp 175 Watt Max Lamp E.P.A. = 1.20</p>	 <p>GLXM-341 Up Light/Cast Guard Tempered Glass Lens Horizontal Lamp 175 Watt Max Lamp E.P.A. = 1.27</p>
 <p>GLXM-322 Dome Top Convex Glass Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.28</p>	 <p>GLXM-342 Up Light/Cast Guard Convex Glass Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.35</p>
 <p>GLXM-324 Dome Top Teardrop Acrylic Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.46</p>	 <p>GLXM-344 Up Light/Cast Guard Teardrop Acrylic Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.53</p>

MOUNTING INFORMATION

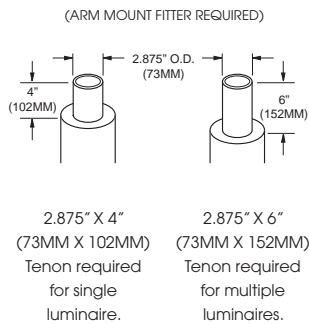
ARM MOUNT

1	
2-180	
2-90	
3-90	
3-120	
4-90	

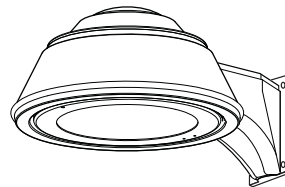
WALL MOUNT

WM	
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TENON MOUNT

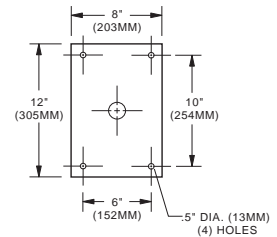


WALL MOUNT



Corrosion resistant cast aluminum construction. Arm provided with removable cover and gasket to seal in-arm ballast compartment.

WALL MOUNT PLATE DETAIL



FOR ORDERING INFORMATION SEE PAGE 3.

S P E C I F I C A T I O N

HOUSING

Durable corrosion resistant, aluminum construction.

LENS ASSEMBLY

One piece die formed aluminum door frame surrounds lens.
 Lens is sealed to door frame with high temperature silicon sealant.
 Captive thumbscrew disengages door assembly from housing.
 Accuhinge™ allows door to hinge away from housing for access to reflector without the use of tools.
 Three lens styles available, (see following page).

OPTICS

Computer designed, specular segmented reflectors produce an extremely efficient sharp cutoff light distribution when using horizontal lamp reflectors, or a wide angle light distribution when using vertical lamp reflectors. Seven light distribution types are available. See Ordering page.

GASKETING

Closed-cell EPDM gasketing compresses between door frame and housing. Gasket works in combination with Accuhinge™ to pressure seal the optical chamber and prevent entry of contaminants and moisture.

LAMPHOLDER

GLX - Mogul base porcelain
 GXLM - Medium base porcelain

LAMP

GLX - 400W Max. ED-28 or equal. (Lamp by others)
 GXLM - 175W Max. ED-17 or equal. (Lamp by others)

BALLAST

H.P.F./C.W.A. Autotransformer, -20° starting temperature.

ARM

Corrosion resistant cast aluminum construction.
 Arm provided with removable gasketed cover to seal in-arm ballast compartment.

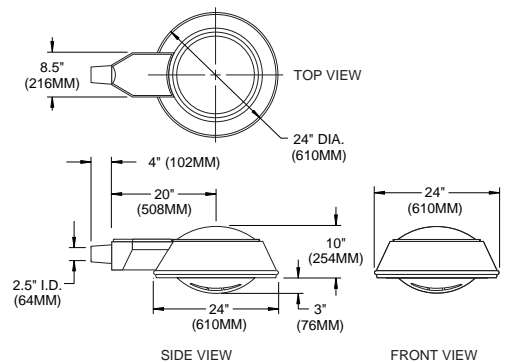
FINISH

Polyester powdercoat incorporates a four step iron phosphate process to pretreat metal surface for maximum paint adhesion. Top coat is baked to 400 degrees for maximum hardness and exterior durability.

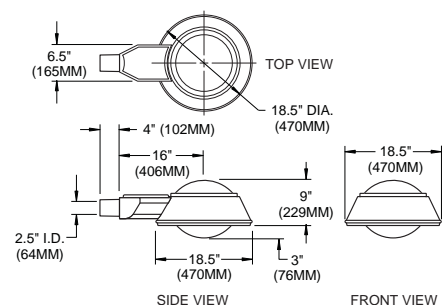


GLXM-412 (with Convex Glass Lens)

GLX-400



GLXM-400

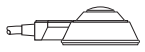


LPC Light Pollution Control Luminaire
 0% Uplight, Full Cut-off using flat glass and no uplight option.

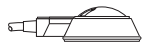
GALAXY 400

DESIGN OPTIONS

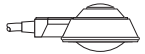
GLX-400



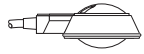
GLX-411
Pyramid Top
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.31



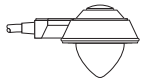
GLX-431
Up Light
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.25



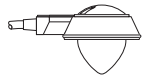
GLX-412
Pyramid Top
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.44



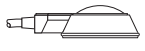
GLX-432
Up Light
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.36



GLX-414
Pyramid Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 1.81



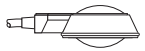
GLX-434
Up Light
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 1.75



GLX-421
Dome Top
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.22



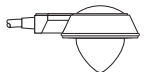
GLX-441
Up Light/Cast Guard
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.28



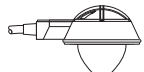
GLX-422
Dome Top
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.35



GLX-442
Up Light/Cast Guard
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.41



GLX-424
Dome Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 1.72

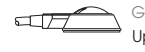


GLX-444
Up Light/Cast Guard
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 1.76

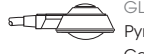
GLXM-400



GLXM-411
Pyramid Top
Tempered Glass Lens
Horizontal Lamp
175 Watt Max Lamp
E.P.A. = .87



GLXM-431
Up Light
Tempered Glass Lens
Horizontal Lamp
175 Watt Max Lamp
E.P.A. = .82



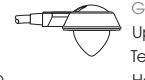
GLXM-412
Pyramid Top
Convex Glass Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = .95



GLXM-432
Up Light
Convex Glass Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = .90



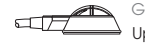
GLXM-414
Pyramid Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.13



GLXM-434
Up Light
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.08



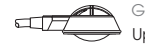
GLXM-421
Dome Top
Tempered Glass Lens
Horizontal Lamp
175 Watt Max Lamp
E.P.A. = .84



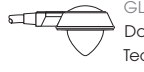
GLXM-441
Up Light/Cast Guard
Tempered Glass Lens
Horizontal Lamp
175 Watt Max Lamp
E.P.A. = .91



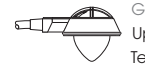
GLXM-422
Dome Top
Convex Glass Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = .92



GLXM-442
Up Light/Cast Guard
Convex Glass Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = .99



GLXM-424
Dome Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.10



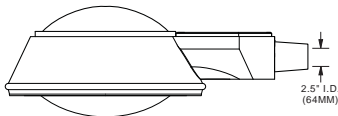
GLXM-444
Up Light/Cast Guard
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.17

MOUNTING INFORMATION

ARM MOUNT

ST23

(To fit over 2.375" O.D. (60MM) arm.)



WALL MOUNT

See Galaxy 100,200,300, or 800 series for wall mount option.

FOR ORDERING INFORMATION SEE PAGE 3.

GALAXY 500

S P E C I F I C A T I O N

HOUSING

Durable corrosion resistant, aluminum construction.

LENS ASSEMBLY

One piece die formed aluminum door frame surrounds lens.
Lens is sealed to door frame with high temperature silicon sealant.
Captive thumbscrew disengages door assembly from housing.
Accuhinge™ allows door to hinge away from housing for access to reflector without the use of tools.
Three lens styles available, (see following page).

OPTICS

Computer designed, specular segmented reflectors produce an extremely efficient sharp cutoff light distribution when using horizontal lamp reflectors, or a wide angle light distribution when using vertical lamp reflectors. Seven light distribution types are available. See Ordering page.

GASKETING

Closed-cell EPDM gasketing compresses between door frame and housing. Gasket works in combination with Accuhinge™ to pressure seal the optical chamber and prevent entry of contaminants and moisture.

LAMPHOLDER

GLX - Mogul base porcelain

LAMP

GLX - 400W Max. ED-28 or equal. (Lamp by others)z

BALLAST

H.P.F./C.W.A. Autotransformer, -20° starting temperature.

ARM

Corrosion resistant cast aluminum construction.
Arms are welded to an arm fitter.
Removable ballast cover and gasket provided.

FINISH

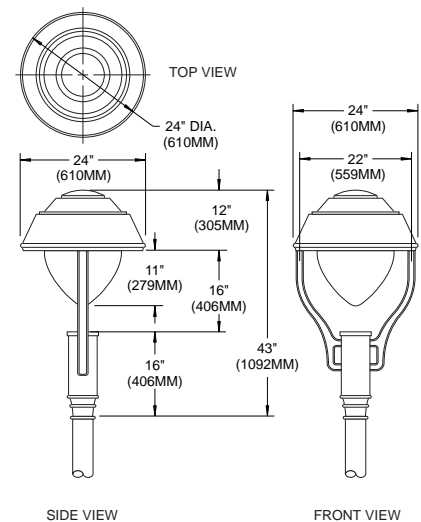
Polyester powdercoat incorporates a four step iron phosphate process to pretreat metal surface for maximum paint adhesion. Top coat is baked to 400 degrees for maximum hardness and exterior durability.



GLX-514 (with Teardrop Acrylic Lens)

15

GLX-500

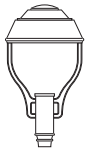


LPC Light Pollution Control Luminaire
0% Uplight, Full Cut-off using flat glass and no uplight option.

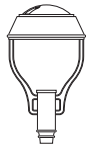
GALAXY 500

DESIGN OPTIONS

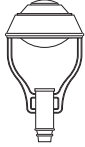
GLX-500



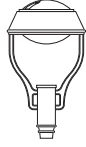
GLX-511
Pyramid Top
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.74



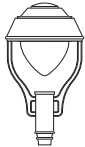
GLX-531
Up Light
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.66



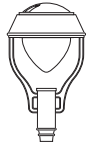
GLX-512
Pyramid Top
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.87



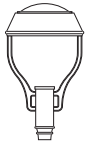
GLX-532
Up Light
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.79



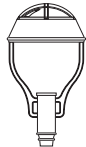
GLX-514
Pyramid Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 2.24



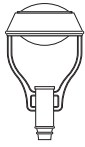
GLX-534
Up Light
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 2.16



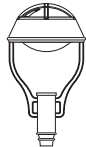
GLX-521
Dome Top
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.63



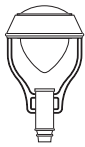
GLX-541
Up Light/Cast Guard
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.70



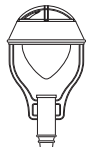
GLX-522
Dome Top
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.76



GLX-542
Up Light/Cast Guard
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.83



GLX-524
Dome Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 2.13



GLX-544
Up Light/Cast Guard
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 3.30



MOUNTING INFORMATION

ARM MOUNT

PT ○

WALL MOUNT

See Galaxy 100,200,300, or 800 series for wall mount option.

FOR ORDERING INFORMATION SEE PAGE 3.

S P E C I F I C A T I O N

HOUSING

Durable corrosion resistant, aluminum construction.

LENS ASSEMBLY

One piece die formed aluminum door frame surrounds lens.
 Lens is sealed to door frame with high temperature silicon sealant.
 Captive thumbscrew disengages door assembly from housing.
 Accuhinge™ allows door to hinge away from housing for access to reflector without the use of tools.
 Three lens styles available, (see following page).

OPTICS

Computer designed, specular segmented reflectors produce an extremely efficient sharp cutoff light distribution when using horizontal lamp reflectors, or a wide angle light distribution when using vertical lamp reflectors. Seven light distribution types are available. See Ordering page.

GASKETING

Closed-cell EPDM gasketing compresses between door frame and housing. Gasket works in combination with Accuhinge™ to pressure seal the optical chamber and prevent entry of contaminants and moisture.

LAMPHOLDER

GLX - Mogul base porcelain

LAMP

GLX - 400W Max. ED-28 or equal. (Lamp by others)

BALLAST

H.P.F./C.W.A. Autotransformer, -20° starting temperature.

ARM

Corrosion resistant cast aluminum construction.
 Arms are welded to an arm fitter.
 Removable ballast cover and gasket provided.

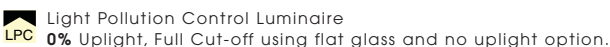
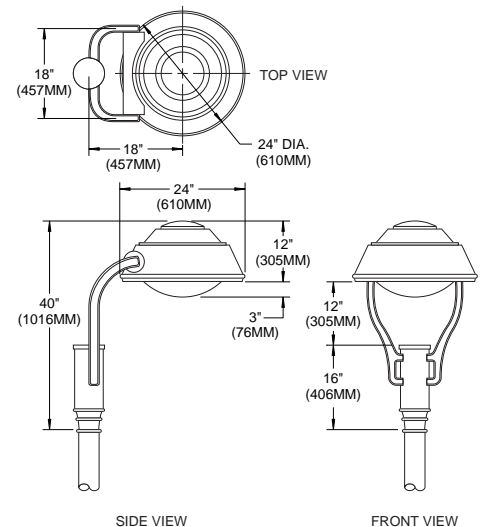
FINISH

Polyester powdercoat incorporates a four step iron phosphate process to pretreat metal surface for maximum paint adhesion. Top coat is baked to 400 degrees for maximum hardness and exterior durability.



GLX-612 (with Convex Glass Lens)

GLX-600



GALAXY 600

DESIGN OPTIONS

GLX-600



GLX-611
Pyramid Top
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.68



GLX-631
Up Light
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.60



GLX-612
Pyramid Top
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.81



GLX-632
Up Light
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.73



GLX-614
Pyramid Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 2.18



GLX-634
Up Light
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 2.10



GLX-621
Dome Top
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.59



GLX-641
Up Light/Cast Guard
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.65



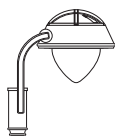
GLX-622
Dome Top
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.72



GLX-642
Up Light/Cast Guard
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.78



GLX-624
Dome Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 2.09



GLX-644
Up Light/Cast Guard
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 2.15



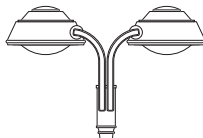
MOUNTING INFORMATION

ARM MOUNT

PT ○



PT-2-180 ○-○



WALL MOUNT

See Galaxy 100,200,300, or 800 series for wall mount option.

FOR ORDERING INFORMATION SEE PAGE 3.

GALAXY 700

S P E C I F I C A T I O N

HOUSING

Durable corrosion resistant, aluminum construction.

LENS ASSEMBLY

One piece die formed aluminum door frame surrounds lens.
 Lens is sealed to door frame with high temperature silicon sealant.
 Captive thumbscrew disengages door assembly from housing.
 Accuhinge™ allows door to hinge away from housing for access to reflector without the use of tools.
 Three lens styles available, (see following page).

OPTICS

Computer designed, specular segmented reflectors produce an extremely efficient sharp cutoff light distribution when using horizontal lamp reflectors, or a wide angle light distribution when using vertical lamp reflectors. Seven light distribution types are available. See Ordering page.

GASKETING

Closed-cell EPDM gasketing compresses between door frame and housing. Gasket works in combination with Accuhinge™ to pressure seal the optical chamber and prevent entry of contaminants and moisture.

LAMPHOLDER

GLX - Mogul base porcelain
 GXLM - Medium base porcelain

LAMP

GLX - 400W Max. ED-28 or equal. (Lamp by others)
 GXLM - 175W Max. ED-17 or equal. (Lamp by others)

BALLAST

H.P.F./C.W.A. Autotransformer, -20° starting temperature.

ARM

Extruded aluminum and two-piece corrosion resistant cast aluminum construction.

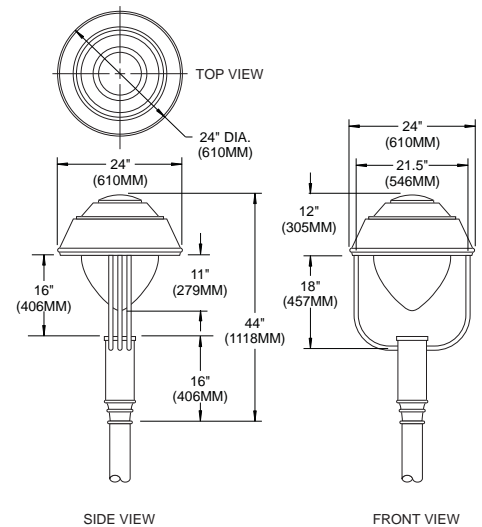
FINISH

Polyester powdercoat incorporates a four step iron phosphate process to pretreat metal surface for maximum paint adhesion. Top coat is baked to 400 degrees for maximum hardness and exterior durability.

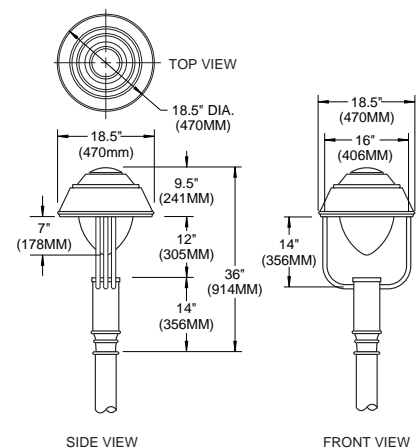


GLXM-714 (with Teardrop Acrylic Lens)

GLX-700



GLXM-700

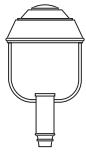


LPC Light Pollution Control Luminaire
 0% Uplight, Full Cut-off using flat glass and no uplight option.

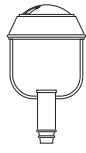
GALAXY 700

DESIGN OPTIONS

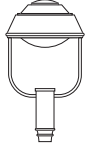
GLX-700



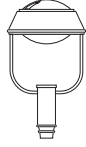
GLX-711
Pyramid Top
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.74



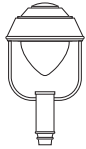
GLX-731
Up Light
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.66



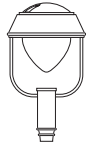
GLX-712
Pyramid Top
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.87



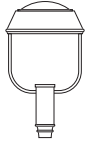
GLX-732
Up Light
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.79



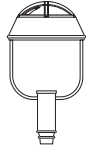
GLX-714
Pyramid Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 2.24



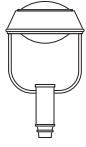
GLX-734
Up Light
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 2.16



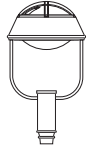
GLX-721
Dome Top
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.63



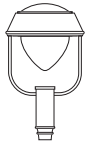
GLX-741
Up Light/Cast Guard
Tempered Glass Lens
Horizontal Lamp
400 Watt Max Lamp
E.P.A. = 1.70



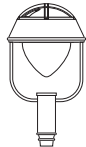
GLX-722
Dome Top
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.76



GLX-742
Up Light/Cast Guard
Convex Glass Lens
Horizontal or Vertical Lamp
400 Watt Max Lamp
E.P.A. = 1.83

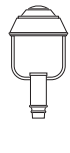


GLX-724
Dome Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 2.13

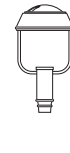


GLX-744
Up Light/Cast Guard
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
250 Watt Max Lamp
E.P.A. = 2.20

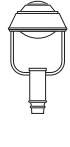
GLXM-700



GLXM-711
Pyramid Top
Tempered Glass Lens
Horizontal Lamp
175 Watt Max Lamp
E.P.A. = 1.12



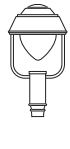
GLXM-731
Up Light
Tempered Glass Lens
Horizontal Lamp
175 Watt Max Lamp
E.P.A. = 1.07



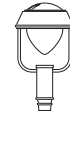
GLXM-712
Pyramid Top
Convex Glass Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.20



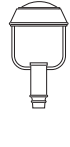
GLXM-732
Up Light
Convex Glass Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.15



GLXM-714
Pyramid Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.38



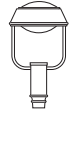
GLXM-734
Up Light
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.33



GLXM-721
Dome Top
Tempered Glass Lens
Horizontal Lamp
175 Watt Max Lamp
E.P.A. = 1.09



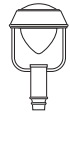
GLXM-741
Up Light/Cast Guard
Tempered Glass Lens
Horizontal Lamp
175 Watt Max Lamp
E.P.A. = 1.16



GLXM-722
Dome Top
Convex Glass Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.17



GLXM-742
Up Light/Cast Guard
Convex Glass Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.24



GLXM-724
Dome Top
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.35



GLXM-744
Up Light/Cast Guard
Teardrop Acrylic Lens
Horizontal or Vertical Lamp
175 Watt Max Lamp
E.P.A. = 1.42

MOUNTING INFORMATION

ARM MOUNT

PT ○

WALL MOUNT

See Galaxy 100,200,300, or 800 series for wall mount option.

FOR ORDERING INFORMATION SEE PAGE 3.

GALAXY 800

S P E C I F I C A T I O N

HOUSING

Durable corrosion resistant, aluminum construction.

LENS ASSEMBLY

One piece die formed aluminum door frame surrounds lens.
Lens is sealed to door frame with high temperature silicon sealant.
Captive thumbscrew disengages door assembly from housing.
Accuhinge™ allows door to hinge away from housing for access to reflector without the use of tools.
Three lens styles available, (see following page).

OPTICS

Computer designed, specular segmented reflectors produce an extremely efficient sharp cutoff light distribution when using horizontal lamp reflectors, or a wide angle light distribution when using vertical lamp reflectors. Seven light distribution types are available. See Ordering page.

GASKETING

Closed-cell EPDM gasketing compresses between door frame and housing. Gasket works in combination with Accuhinge™ to pressure seal the optical chamber and prevent entry of contaminants and moisture.

LAMPHOLDER

GXLM - Medium base porcelain

LAMP

GXLM - 175W Max. ED-17 or equal. (Lamp by others)

BALLAST

H.P.F./C.W.A. Autotransformer, -20° starting temperature.

ARM

Corrosion resistant cast aluminum construction.
Arm provided with hinge-away gasketed cover for easy access to ballast compartment.

FINISH

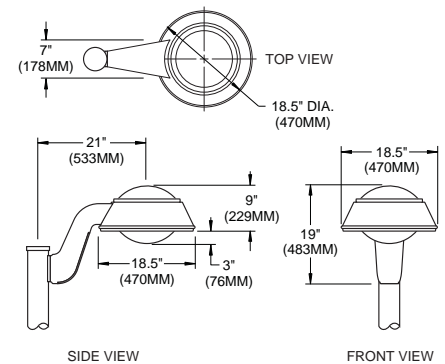
Polyester powdercoat incorporates a four step iron phosphate process to pretreat metal surface for maximum paint adhesion. Top coat is baked to 400 degrees for maximum hardness and exterior durability.



GLXM-812 (with Convex Glass Lens)

21

GLXM-800



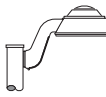
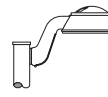

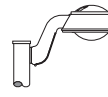
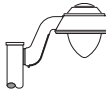
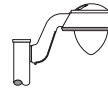
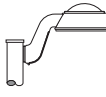
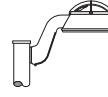
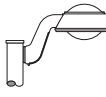

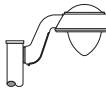
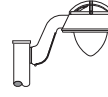
LPC Light Pollution Control Luminaire
0% Uplight, Full Cut-off using flat glass and no uplight option.

GALAXY 800

DESIGN OPTIONS









GLXM-800

 <p>GLXM-811 Pyramid Top Tempered Glass Lens Horizontal Lamp 175 Watt Max Lamp E.P.A. = 1.22</p>	 <p>GLXM-831 Up Light Tempered Glass Lens Horizontal Lamp 175 Watt Max Lamp E.P.A. = 1.17</p>
 <p>GLXM-812 Pyramid Top Convex Glass Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.30</p>	 <p>GLXM-832 Up Light Convex Glass Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.25</p>
 <p>GLXM-814 Pyramid Top Teardrop Acrylic Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.48</p>	 <p>GLXM-834 Up Light Teardrop Acrylic Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.43</p>
 <p>GLXM-821 Dome Top Tempered Glass Lens Horizontal Lamp 175 Watt Max Lamp E.P.A. = 1.19</p>	 <p>GLXM-841 Up Light/Cast Guard Tempered Glass Lens Horizontal Lamp 175 Watt Max Lamp E.P.A. = 1.26</p>
 <p>GLXM-822 Dome Top Convex Glass Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.27</p>	 <p>GLXM-842 Up Light/Cast Guard Convex Glass Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.34</p>
 <p>GLXM-824 Dome Top Teardrop Acrylic Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.45</p>	 <p>GLXM-844 Up Light/Cast Guard Teardrop Acrylic Lens Horizontal or Vertical Lamp 175 Watt Max Lamp E.P.A. = 1.52</p>

MOUNTING INFORMATION

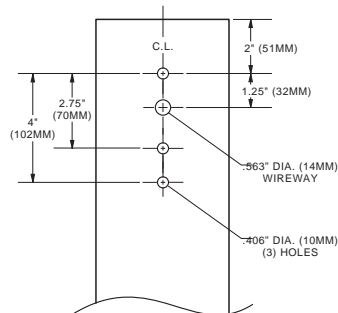
ARM MOUNT

- 1 
- 2-180 
- 2-90 
- 3-90 
- 3-120 
- 4-90 

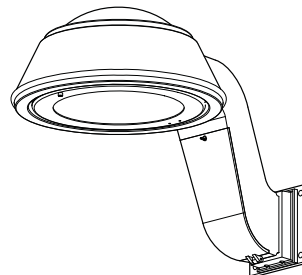
WALL MOUNT

- WM 

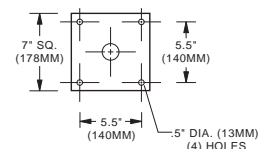
POLE MOUNT TEM-



WALL MOUNT



WALL MOUNT PLATE DETAIL



FOR ORDERING INFORMATION SEE PAGE 3.



GALAXY™



PATENT PENDING

U.S. ARCHITECTURAL
LIGHTING