# **Galileo Family ADA Styles**

## **ADA Compliant**

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CATALOG #		TYPE			
PROJECT/LOCATION					
APPROVED BY					

We reserve the right to revise the design or components of any product without notice

ADA-AP ADA-AU ADA-AZ ADA-CA ADA-CL
ADA-AZ ADA-CA
ADA-AZ ADA-CA
ADA-CA
ADA-CI
ADA-CL
ADA-CS
ADA-GA
ADA-HR
ADA-JN
ADA-LE
ADA-LI
ADA-LU
ADA-MR
ADA-ME
ADA-NEO
ADA-PH
ADA-ST
ADA-SP
ADA-UR
ADA-VA
ADA-VG
ADA-VY3
ADA-XN

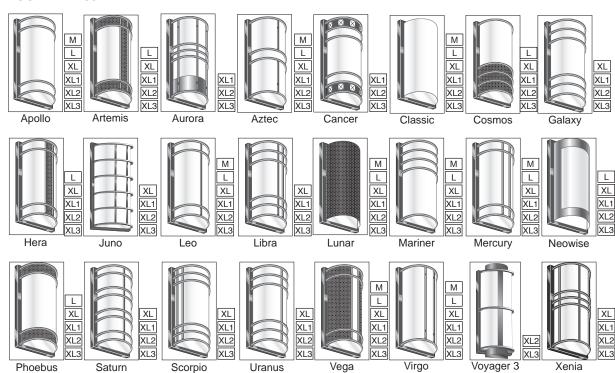
Artemis	ADA-AT			
Aurora	ADA-AU			
Aztec	ADA-AZ			
Cancer	ADA-CA			
Classic	ADA-CL			
Cosmos	ADA-CS			
Galaxy	ADA-GA			
Hera	ADA-HR			
Juno	ADA-JN			
Leo	ADA-LE			
Libra	ADA-LI			
Lunar	ADA-LU			
Mariner	ADA-MR			
Mercury	ADA-ME			
Neowise	ADA-NEO			
Phoebus	ADA-PH			
Saturn	ADA-ST			
Scorpio	ADA-SP			
Uranus	ADA-UR			
Vega	ADA-VA			
Virgo	ADA-VG			
Voyager 3	ADA-VY3			
Xenia	ADA-XN			

#### ADA-EQ Equinox Gemini ADA-GE ADA-JU Jupiter ADA-NE Neptune Orion ADA-ON ADA-SO Solar Voyager ADA-VY ADA-ZE Zeus

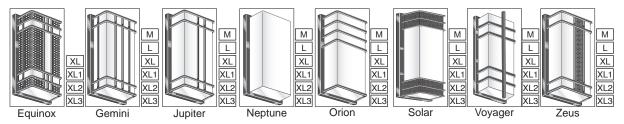
TRIANGLE				
Pisces	ADA-PI			
Pisces 2	ADA-PI2			
Quasar	ADA-QU			
Sagittarius	ADA-SG			
Thor	ADA-TH			
Triton	ADA-TR			
Viking	ADA-VK			
CHIELD ONLY				

SHIELD ONLY					
Capricorn	ADA-CC				
Ceres	ADA-CE				
Comet	ADA-CO				
Titan	ADA-TI				

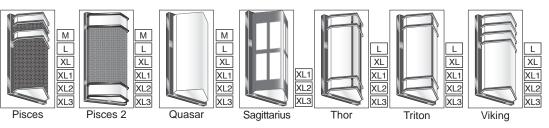
#### **ROUND DIFFUSER**



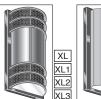
#### **SQUARE DIFFUSER**



#### TRIANGULAR DIFFUSER -

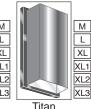


#### **SHIELD ONLY**









- Modular design: interchangeable diffusers and cages for rapid installation, relamping and maintenance, as well as the ability to design and build new luminaires to meet the exact needs or specifications
- Three diffuser shapes: Round, Rectangular or Triangular
- Custom Color Matching
- Customizable sconces for design flexibility. Timeless and versatile to fulfill all aesthetic and performance needs.
- Standard Energy Efficient LED (Consult factory for Other Lamping)
- Weather and vandal resistant construction Standard.
- Considerable range in sizes to perfectly match the scale requirements of the exterior and interior setting certain sizes are ADA compliant.
- Meets Buy American Act (BAA) Requirements



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ORDERING INFO -

Center UP/DN Wattage Class-Style Size Mounting Wattage (Optional) **CCT CRI** Voltage **Finish Options ORDERING GUIDE:** 

STYLE

Refer to Index Page for Style Name/Code on Pg.1 ADA-xx = ADA-(xx = Style Code, ex: ADA-AP)

M = 8.25'' Wide x 11" Tall x 4" Deep L = 8.25" Wide x 13" Tall x 4" Deep XL = 8.25" Wide x 18" Tall x 4" Deep **XL1** = 8.25" Wide x 21" Tall x 4" Deep **XL2** = 8.25" Wide x 26" Tall x 4" Deep **XL3** = 8.25" Wide x 30" Tall x 4" Deep

\*Note: For additional ADA compliant wall sconces, See Galileo Deco and Galileo Slim spec-sheets.

**MOUNTING** 

BLANK = Wall Mount (Standard)

WATTAGE

Refer to Below Chart for Size / Wattage Compatibility

LED(xx) = LED(xx = Wattage, ex: LED15)

Center LED Not Available for Shield Styles: CC, CE, CO, TI

UP(xx)/DN(xx) = UP/DN (xx = Wattage, ex: UP5/DN5)

**COLOR TEMPERATURE (CCT)** 

 $3K = \pm 3000K$  range LED 35K = ±3500K range LED 4K = ±4000K range LED

**5K** = ±5000K range LED

**COLOR RENDERING INDEX (CRI)** 

80CRI = 80 Color Rendering Index (STANDARD) 90CRI = 90 Color Rendering Index (Not Available for 5K)

**VOLTAGE** 

347 = 347 Volt

UNV = Universal Volt (120-277v) Driver

STANDARD FINISH

BK = Black Finish BZ = Bronze Finish

PNA = Painted Natural Aluminum

**SGR** = Silver Gray WH = White Finish

PREMIUM UPCHARGE FINISH

CC = Custom Color (Visit www.ralcolor.com)

— Provide RAL# or Make-to-Match Color Chip

INHIBITOR FINISH

**+NAT** = Epoxy Coating for Chlorine Environments

+OFC = Epoxy Coating for Ocean Front Environments

**DIFFUSER OPTIONS** 

Note: See Page 3 for more Info

CB = Clear Bottom

CT = Clear Top

CTB = Clear Top & Bottom (Standard with Up/Down Light)49

**GV** = Gravura Custom Engraving (Consult Factory)

OB = Open Bottom (indoor only)

OQT = Opaque Top (No Up Light)

**OQB** = Opaque Bottom (No Down Light)

OQTB = Opaque Top & Bottom (No Up or Down Light)

CONTROL OPTIONS (Choose from Manual or Sensor)

MANUAL CONTROL (Wall Switch or Control System) Note: Cannot be used with Sensor Controls below

Note: 0-10V (100-30%) Dimming is Standard

D7A = 0-10VDC LED Dimming Driver (100-10%)

**D7B** = 0-10VDC LED Dimming Driver (100-1%)

D8 = LED Dimming: Forward Phase/Leading Edge (TRIAC)

OR

Sensor Control (Sensor Integral to Fixture)

Note: Cannot be used with Manual Controls above

OCC = Occupancy Sensing | Motion Sensor Integral 10 20 20

- Microwave / Single Feed / 120/277V Only

- Standby Dim Level Presets: ON/OFF (0%/100%)

Note: Emergency Battery options are for Center Light Only.

Meets California Energy Commission Title 20:

(CEC-400-2014-009-CMF) Efficiency Standards

**REL4W** = Remote LED 4 Watt REL8W = Remote LED 8 Watt

REL10W = Remote LED 10 Watt

REL16W = Remote LED 16 Watt

ACCESSORY OPTIONS (order as a separate line)

9002 = Tamperproof Screwdriver

**NOTES:** 

6 Consult Factory: May Require Lower Wattage.

Not available for Full Shield Styles: Capricorn, Ceres, Comet, Titan

Max mounting height of fixture is 18' (18 feet).

36 Not Compatible with Uplight / Downlight.

(B) Clear Top & Bottom (CTB) is Standard with Uplight and/or Downlight.

Max WHIP length with the REL provided by the factory is 8 feet.

33 Final selection of the Battery Pack under discretion of Factory.

LAMP TYPE/QTY/WATTAGE  Visit <u>www.eclipselightinginc.com</u> for available IES files							
Fixture Size		М	L	XL	XL1	XL2	XL3
Dimensions - W x H x D		8¼" x 11½" x 4"	8¼" x 13¼" x 4"	8¼" x 18" x 4"	8¼" x 21" x 4"	8¼" x 26¼" x 4"	8¼" x 30" x 4"
Light Emitting Diode (Required)	LED	LED10	LED15	LED15	LED20	LED25	LED25
LED Uplight/Downlight (Optional) Combinations are allowed	UP/DN	N/A	N/A	UP5 DN5	UP5 DN5	UP5 DN5	UP5 DN5
LED Uplight/Downlight FOR SHIELDED ONLY STYLES (Capricorn, Ceres, Comet, Titan)	UP/DN	UP15 DN15	UP15 DN15	UP15 DN15	UP15 DN15	UP15 DN15	UP15 DN15



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#### SPECIFICATIONS .

- BACKPLATE 16 Ga. aluminum (AL).
- CAGE Square extruded aluminum bars permanently secured by hidden means to the frame. Standard configurations shown.
- DIFFUSER White translucent, fully enclosed non-yellowing 100% virgin acrylic, .125 Thick (1/8").
- DRIVER Universal Volt (120-277v) electronic driver with 0-10VDC (100%-30%) dimming is standard.
- FASTENERS Stainless steel tamperproof screws —(2) To secure cage/frame in place.
- FINISH Corrosion and Weather resistant, extremely durable pre-treated oven baked polyester powder.
- GASKETING High Temp., non-aging black EPDM and/or neoprene rubber around the entire lens perimeter & rear wire entrance hole to protect against dust, moisture & outside contaminants.
- MOUNTING Use (4) or (6) 5/16" diameter holes for 1/4" diameter bolts for outdoor or indoor. 7/8" KO in Center for Wire Access.
- WALL WASH CTB is Standard with Uplight or/and Downlight. For wall wash patterns specify: UP (Uplight) or DN (Downlight) or UP/DN (Up and Downlight).
- COMPLIANCE Built to comply with U.S. and Canadian safety standards. Buy American Act (BAA) and American Disability Act (ADA) Compliant. Suitable for wet locations.

ADA CLASS							
SIZE	DIMENSIONS	CENTER WATTS	AVAILABLE UP/DN	UP/DN WATTS		UP/DN WATTS Shield Models Only	
М	8¼"W X 11½"H x 4"D	10W	NO	N/A		15W UP 15W DN	
L	8¼"W X 13¼"H x 4"D	15W	NO	N/A		15W UP 15W DN	
XL	81⁄4"W X 18"H x 4"D	15W	YES	5W UP 5W DN		15W UP 15W DN	
XL1	81⁄4"W X 21"H x 4"D	20W	YES	5W UP 5W DN		15W UP 15W DN	
XL2	8¼"W X 26¼"H x 4"D	25W	YES	5W UP 5W DN		15W UP 15W DN	
XL3	8¼"W X 30"H x 4"D	25W	YES	5W UP 5W DN		15W UP 15W DN	



#### **Uplight / Downlight Explained**



A soft glow is achieved by the natural transmission of light thru the translucent opal diffuser at the top and bottom of fixture (standard).



Scenario #1 is enhanced by the addition of a clear top and bottom lens (CTB) to allow more light to spill out both ends of the fixture.



Scenario #2 is further enhanced by the addition of UP/DN light engines to focus even more light out of the top and bottom of the fixture (CTB included).

