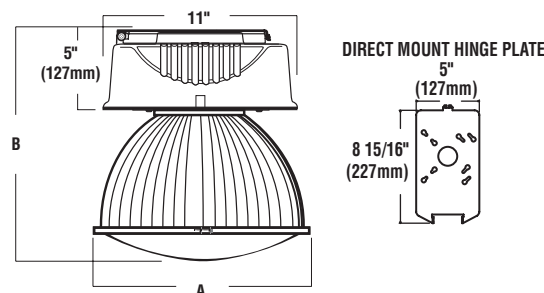


AUGUSTA®



DIMENSIONS



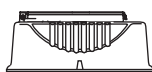
DIRECT MOUNTING DIMENSIONS

Catalog Number	A Overall Width	B Height
AC12SA	12-1/2" (318mm)	14-1/4" (362mm)
AC12FG	12-1/2" (318mm)	12-3/4" (324mm)
AC16SA	16-1/2" (419mm)	17-1/2" (445mm)
AC16FA	16-1/2" (419mm)	16" (406mm)

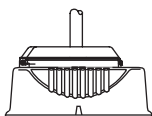
Frosted refractor/lens - same dimensions as clear.

Pendant Mount Damp & Wet Location - add 1" (25mm) height.

MOUNTING OPTIONS



AUD -Direct Mount



AUP -Pendant Mount
Damp & Wet Location

SHIPPING WEIGHTS - Augusta

Catalog Number	Est. Weight (kg/lbs.)	Length (mm/in.)	Width (mm/in.)	Height (mm/in.)
AUD-16	11/25	524/20.625	524/20.625	635/25
AUP-16	11/25	524/20.625	524/20.625	635/25
AUD-12	10/23	524/20.625	524/20.625	635/25
AUP-12	10/23	524/20.625	524/20.625	635/25

HOUSING - Round one-piece die-cast aluminum with powder coated galvanized ballast cover. Wet location fixtures include an EPDM gasket which seals the ballast cover to the housing.

REFRACTOR/LENS/GASKET - 12" and 16" diameter Injection molded acrylic prismatic refractors with sag clear acrylic, or flat clear tempered glass lens. Refractors and flat tempered glass lens are available frosted. A silicone gasket seals the prismatic refractor to the ballast cover protecting against bug and moisture entry. Refractor is permanently secured to the ballast housing while bottom lens is attached with a spring loaded clamp band for easy re-lamping.

SOCKETS - Porcelain medium-base sockets are supplied on HID fixtures. Sockets are pulse-rated. The Compact Fluorescent fixtures feature a one-piece thermoplastic socket.

LIGHT SOURCES - Pulse-Start Metal Halide, Ceramic Metal Halide, Metal Halide, High Pressure Sodium and Compact Fluorescent in single, double, triple, and quad lamp configurations. Lamps supplied as standard - HID (clear, shipped installed) and Compact Fluorescent (coated - 4100K shipped in separate carton). A coated PSMV or MH lamp is recommended with frosted refractors.

BALLASTS - High-power factor ballasts. Pulse-Start Metal Halide fixtures feature a CWA ballast. 100 Watt Metal Halide and High Pressure Sodium fixtures feature an HX-HPF ballast. 150 Watt Metal Halide fixtures feature an CWA ballast. All HID ballasts are designed for -20°F operation. Electronic Compact Fluorescent ballasts are universal voltage (120-277, 50/60Hz) or 347 volt (60Hz). Compact Fluorescent ballasts are rated for 0°F starting.

DISTRIBUTION PATTERN - The Augusta comes with a Type V (5) vertical beam reflector for a round distribution pattern. Photometric data is tested in accordance with IESNA guidelines.

WET LOCATION - One-Piece sealing grommet, positioned at the point where internal wiring exits the housing, keeps moisture, dust and insects out of the ballast compartment.

MOUNTING - Direct: Damp and Wet Location include a hinged galvanized mounting plate with keyholes and captive screw for easy installation to a 4" square or octagonal junction box. An EPDM gasket seals the plate to the fixture.

Pendant: Damp and Wet Location include a powder coated, die-cast aluminum, hinged pendant mount box that is provided with an adjustable conduit hub for hang-straight applications. For use with 3/4" rigid conduit. The Wet Location pendant mount box includes EPDM gasketing.

FINISHES - Each fixture is finished with a polyester powder coat finishing process. The finish withstands extreme weather changes without cracking or peeling. Standard colors include gloss white, textured black, bronze, metallic silver, and graphite.

PHOTOMETRICS - Please visit our web site at www.lsi-industries.com for detailed photometric data.



ARRA
Funding Compliant

Direct and Pendant Mount - damp location
(wet location available)

BALLAST CIRCUIT TYPE

Type of circuit supplied as standard from factory

Lamp Type and Wattage	Circuit
PSMV - 175, 200 Watt	CWA
MH - 100 Watt	HX - HPF
MH - 150 Watt	CWA
HPS - 100, 150 Watt (55V)	HX-HPF
CFL - 26, 32, 42, 57, 70 Watt	Electronic



Project Name _____ Fixture Type _____

Catalog # _____

10/22/15

© 2015
LSI INDUSTRIES INC.



TYPICAL ORDER EXAMPLE: **AUD 100 MH 120 ACF12FG GWT WL C**

Luminaire Prefix	Lamp Wattage	Light Source	Line Voltage	Refractor	Luminaire Finish	Options
Direct Mount AUD	100	PSMV - Pulse-Start Metal Halide	Damp Location MT TT <div></div> Wet Location ³ 120 208 240 277 347 480	AC12FG - 12" Dia. Acrylic w/ Clear Flat Tempered Glass Lens ACF12FG - 12" Dia. Frosted Acrylic w/ Clear Flat Tempered Glass Lens ACF12FFG - 12" Dia. Frosted Acrylic w/ Frosted Flat Tempered Glass Lens	GWT - Gloss White BLK - Textured Black BRZ - Textured Bronze GPT - Graphite MSV - Metallic Silver	WL - Wet Location ³ C - Coated Lamp (Metal Halide & PSMV) ⁵ SQT - Standby Quartz (Time Delay) ⁶ SQN - Standby Quartz (Non-Time Delay) ⁶ EQ - Emergency Quartz (Separate Circuit) ^{6,7} CS - Cut-Off Shield (12" Acrylic Refractor Only) TP - Tamper-Proof ⁸ LL - Less Lamp
	150 175 200	175, 200 Watt CMH - Ceramic Metal Halide 150 ² Watt MH - Metal Halide 100, 150 ² Watt HPS - High Pressure Sodium 100, 150 Watt				
Pendant Mount AUP ¹ (Conduit Sold Separately)				MT – Multi Tap consists of 120V, 208V, 240V and 277V and is prepared for highest voltage. Alternate voltages will require field adjustment. TT – Tri-Tap consists of 120V, 277V and 347V and is shipped standard for Canadian applications and is prepared for highest voltage. Alternate voltages will require field adjustment.		
	26 32 42	CFL - Compact Fluorescent Single 26, 32, 42 Watt CFL2 - Compact Fluorescent Double 26, 32, 42 Watt	UE - Universal Electronic (120-277V 50/60 Hz) 347	AC12SA - 12" Dia. Acrylic w/ Clear Acrylic Sag Lens ⁴ ACF12SA - 12" Dia. Frosted Acrylic w/ Clear Acrylic Sag Lens ⁴		CFL Multiple Light Levels MLL2 - Two Level Control ⁷ MLL3 - Three Level Control ⁷ Consult factory for other MLL options
	26 32 42	CFL - Compact Fluorescent Single 26, 32, 42 Watt CFL2 - Compact Fluorescent Double 26, 32, 42 Watt		AC12FG - 12" Dia. Acrylic w/ Clear Flat Tempered Glass Lens ACF12FG - 12" Dia. Frosted Acrylic w/ Clear Flat Tempered Glass Lens ACF12FFG - 12" Dia. Frosted Acrylic w/ Frosted Flat Tempered Glass Lens		
	26 32 42 57 70	CFL - Compact Fluorescent Single 26, 32, 42, 57, 70 Watt CFL2 - Compact Fluorescent Double 26, 32, 42, 57, 70 Watt CFL3 - Compact Fluorescent Triple 26, 32, 42 Watt CFL4 - Compact Fluorescent Quad 26, 32, 42 Watt	Consult Factory for International Voltages and Light Sources	AC16SA - 16" Dia. Acrylic w/ Clear Acrylic Sag Lens ⁴ ACF16SA - 16" Dia. Frosted Acrylic w/ Clear Acrylic Sag Lens ⁴		

FOOTNOTES:

- 1- Wet location fixtures must be rigid pendant mounted (Not for use with a ball aligner).
- 2- 150 CMH and 150 MH are available in Wet Location fixtures only. Must use WL option only.
- 3- Include WL in catalog number for a UL Wet Location labeled fixture.
- 4- Cannot be used with metal halide.
- 5- Recommended with frosted refractor.
- 6- Fixtures shipped with 100 Watt quartz lamp. Available with HID lamp sources only.
- 7- Available with UL Damp Location label only.
- 8- Available on 12" acrylic. Consult Factory for 16" acrylic.

ACCESSORY ORDERING INFORMATION (Accessories are field installed)			
Description	Order Number	Description	Order Number
HSS - House Side Shield (12" Acrylic Refractor Only)	143086WHT	FK277 - Single Fusing	FK277+
FK120 - Single Fusing	FK120+	DFK480 - Double Fusing	DFK480+
DFK208, 240 - Double Fusing	DFK208, 240+	FK347 - Single Fusing	FK347+
+Fuse Kits must be located outside of the fixture. Box supplied by others.			



Project Name _____ Fixture Type _____
 Catalog # _____

10/22/15

© 2015
 LSI INDUSTRIES INC.