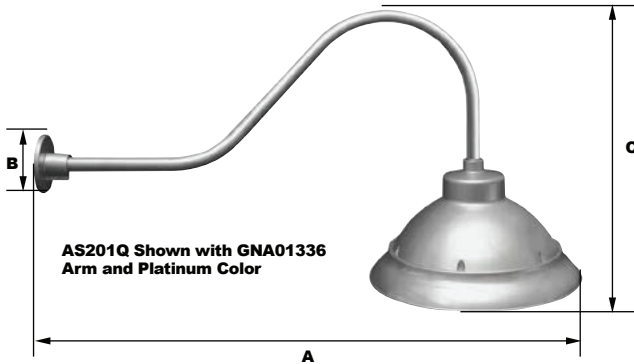


L70
25°C 457,000 Hours

DIMENSIONS

Base Diameter (B)	4 1/4" (108mm)
Length (A)	43 1/2" (1099mm)
Height (C)	23 1/4" (591mm)

PRODUCT DESCRIPTION

The LEPG AS20 LEDicated Astor Small Bell Gooseneck LEDlight luminaire is available with 5 Gooseneck arms of various lengths and is designed to replace HID lighting systems up to 175w MH or HPS. This decorative fixture with prismatic spread lens and glare shade is ideal for retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Designed for architectural wall mounting up to heights of 20 feet based on light level and uniformity requirements.

FEATURES

Housing

Heavy Duty Die Cast Aluminum Housing with Integral Heat Sinking, 3/4" NPS Threaded Mount. Includes Spun Aluminum Shade, Field Removable.

Listing & Ratings

CSA Listed for Wet Locations, ANSI/UL 1598, 8750
IP66 Sealed LED Compartment

Finish

Powdercoat Finish Over a Chromate Conversion Coating. Custom Colors Available Upon Request.

Lens

Clear Prismatic Polycarbonate Lens

Mounting Options

Fixed Mount or Adjustable Swivel with 3/4" NPS Threads.

EasyLED LED

Aluminum Boards

Wattage

Array: 23w, System: 26.3w; (175w HID Equivalent.)

Driver

Electronic Driver, 120-277V, 50/60Hz; Less Than 20% THD and PF>0.90. Standard Internal Surge Protection 2kV. 0-10V Dimming Standard for a Dimming Range of 100% to 10%; Dimming Source Current is 150 Microamps.

Warranty

5-Year Warranty for -40°C to +50°C Environment.
See Page 3 for Projected Lumen Maintenance Table.

ORDERING INFORMATION- Select AS20Q

EXAMPLE: AS201QF1X23U5KCPGNFSF



Model	Optics	Wattage	Driver	CCT	Lens	Color	Mounting	Options
AS201Q= EasyLED Small Astor Bell with Shade	F =Type V	1X23 =23w	U =120-277V	5K =5000K	C =Clear Prismatic Array Lens	B =Black, RAL9011 P =Platinum, RAL9006 R =Red, RAL3020 W =White, RAL9016 C =Custom (Consult Factory)	GNF =Fixed Downlight, Includes 72" of Wire for Arm Feed Through to Wall Box GNS =Adjustable Swivel Includes 72" of Wire for Arm Feed Through to Wall Box	SF =Single Fuse DF =Double Fuse

ORDERING INFORMATION- Select Arm

Model	Length	Color	Mounting
GNA013 - Classic Hook	36 =36" 30 =30"	B =Black, RAL9011 P =Platinum, RAL9006 R =Red, RAL3020 W =White, RAL9016 C =Custom (Consult Factory)	S =Square Oversized Wall Mount R =Round Wall Mount N =No Wall Mount
GNA023 - Straight	30 =30" 24 =24" 18 =18" 12 =12"		
GNA033 - Straight Offset	30 =30" 24 =24"		
GNA043 - Straight Rise	30 =30"		
GNA053 - Round Hook	30 =30" 24 =24" 18 =18"		

Construction

Heavy-Duty 3/4" Aluminum Arms with 3/4" NPS Threads on Fixture Mounting End.

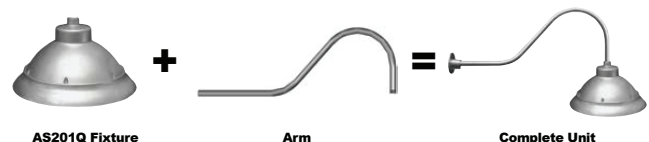
Finish

Powdercoat Finish Over a Chromate Conversion Coating. Custom Colors Available Upon Request.

Mounting Options

Mount with 3/4" Square or Round Mounting Plates

Specification Guide:

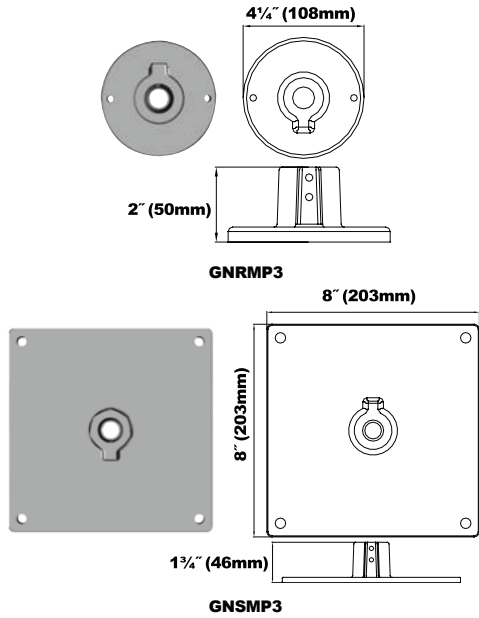


AS201Q Fixture

Arm

Complete Unit

WALL PLATE DIMENSIONS



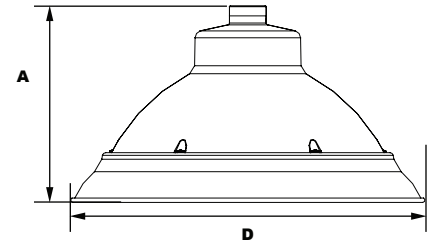
Replacement Wall Plates (Order separately, Field installed)

GNRMP3* Round Wall Mount Plate, Powdercoat Finish.

GNSMP3* Square Oversized Wall Mount Plate, Powdercoat Finish.

*Specify Color: B=Black, P=Platinum, R=Red, W=White, C=Custom
(Consult Factory)

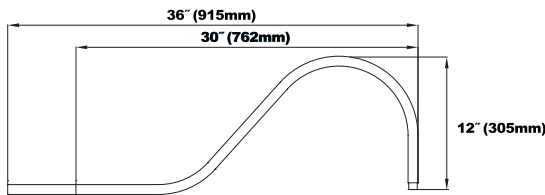
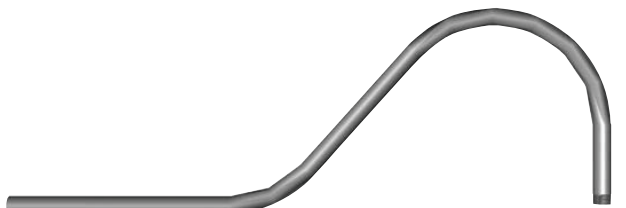
AS201Q DIMENSIONS



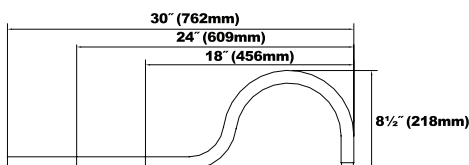
Dimensions

Diameter (D)	15 1/4" (386mm)
Height (A)	8 1/2" (214mm)

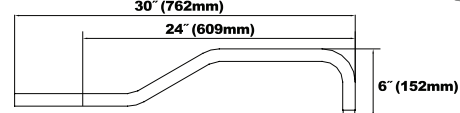
GOOSENECK DIMENSIONS



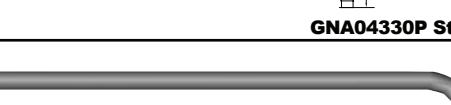
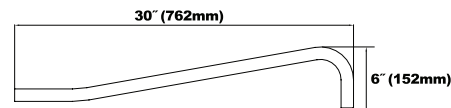
GNA01336P Classic Hook



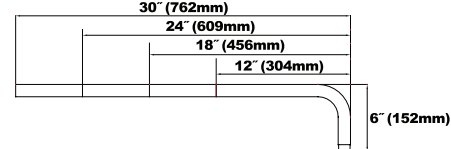
GNA05336P Round Hook



GNA03330P Straight Offset

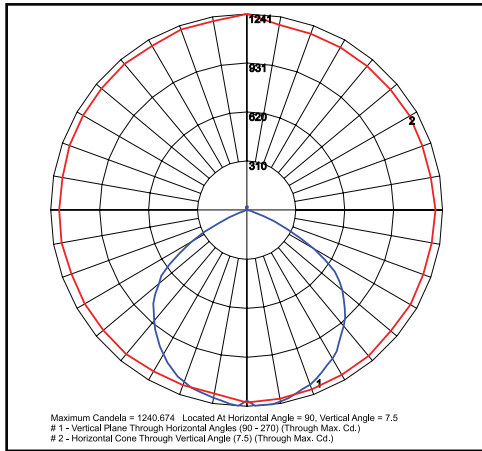


GNA04330P Straight Rise



GNA02330P Straight

PHOTOMETRIC DATA



AS201QF1X23U5KC -
Type V

Grid in MH
MH=10 Feet

PHOTOMETRIC PERFORMANCE

				5000 CCT 80 CRI				
LED Board Watts	Drive Current (mA)	Input Watts	Optics	Lumens	LPW	B	U	G
EasyLED 23w	525	26	Type V (Clear Prismatic Lens)	3,022	116	1	2	0

PROJECTED LUMEN MAINTENANCE

Data shown for 5000 CCT			Compare to MH			
TM-21-11	Input Watts	Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs	Calculated L70@ 25°C
L70 Lumen Maintenance @ 25°C / 77°F	26	1.00	0.98	0.97	0.93	457,000
TM-21-11	Input Watts	Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs	Calculated L70@ 50°C
L70 Lumen Maintenance @ 50°C / 122°F	26	1.00	0.97	0.95	0.89	273,000
TM-21-11	Input Watts	Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs	Calculated L80@ 40°C
L80 Lumen Maintenance @ 40°C / 104°F	26	1.00	0.98	0.95	0.90	206,000

NOTES:

- Projected per IESNA TM-21-11. Data references the extrapolated performance projections for the 525mA base model in a 25°C ambient, based on 10,000 hours of LED testing per IESNA LM-80-08.
- Compare to MH box indicates suggested Light Loss Factor (LLF) to be used when comparing to Metal Halide (MH) systems.