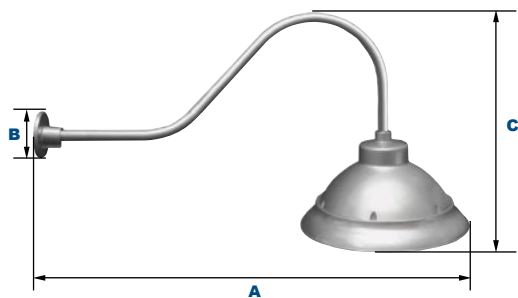


## GOOS 26 LED Wall Fixture

**L70**  
25°C **457,000 Hours**

AF33XAS201Q Shown with  
AF33XGNA01336 Arm and  
Platinum Color



### Dimensions

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

**See Page 3 for Fixture and Arm Dimensions**

**Durable Construction:** Durable and IP66 rated against dust and water intrusion.

**Arm Options:** Choose between five uniquely shaped wall mount arm options for any project.

**Extreme Life:** GOOS is L70 rated at 187,000 hours, making it virtually maintenance-free.

### 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 UV-Stabilized Polycarbonate Lens

### Mounting:

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

**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 4 for Projected Lumen Maintenance Table.

### Gooseneck Arm Specifications and Features:

#### 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.

### Project Information:

Project Name:	Fixture Type:
Complete Catalog #:	Date:
Comments:	

### Certification & Listings:




## Step 1: Select Luminaire

Order Information Example:		AS201QF1X23U5KCPGNFSF						
Model	Optics	Wattage	Driver	CCT	Lens	Color	Mounting	Options
AF33XAS201Q= Small Bell Fixture 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 Fusey* DF=Double Fuse* *120-277V Models Only.

## Step 2: Select Arm

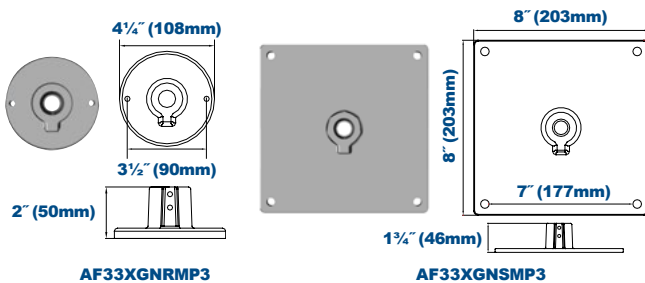
Order Information Example:		AF33XGNA01336PR	
Model	Length	Color	Mounting
AF33XGNA013 - Classic Hook	36=36" 30=30"	B=Black, RAL9011 P=Platinum, RAL9006 R=Red, RAL3020 W=White, RAL9016 C=Custom (Consult Factory)	S=Square Oversized Wall Mount R=Round Wall Mount N=No Wall Mount
AF33XGNA023 - Straight	30=30" 24=24" 18=18" 12=12"		
AF33XGNA033 - Straight Offset	30=30" 24=24"		
AF33XGNA043 - Straight Rise	30=30"		
AF33XGNA053 - Round Hook	30=30" 24=24" 18=18"		

**Specification Guide:**



The diagram illustrates the assembly of a complete lighting unit. It shows a 'Fixture' (a dome-shaped luminaire) plus an 'Arm' (a curved metal rod) equals a 'Complete Unit' (the fixture mounted on the arm).

## Wall Plate Dimensions



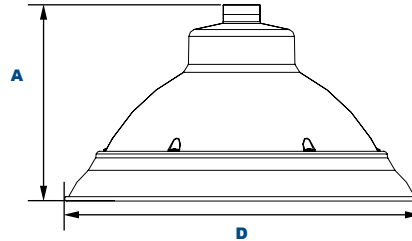
### Replacement Wall Plates (Order Separately, Field Installed)

AF33XGNRMP3\* Round Wall Mount Plate, Powdercoat Finish.

AF33XGNSMP3\* Square Oversized Wall Mount Plate, Powdercoat Finish.

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

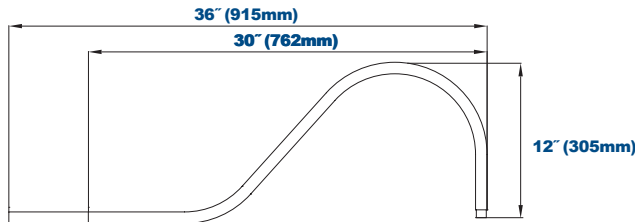
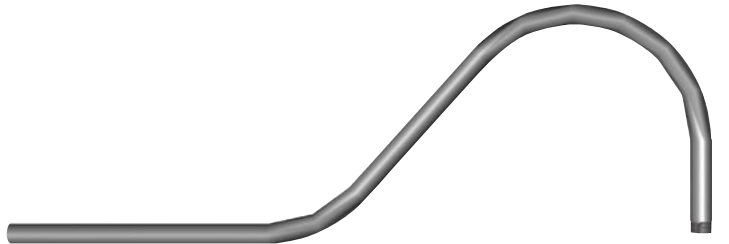
## AF33XAS201Q Dims



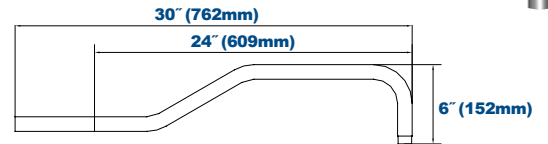
### Dimensions

<b>Diameter (D)</b>	15¼" (386mm)
<b>Height (A)</b>	8½" (214mm)

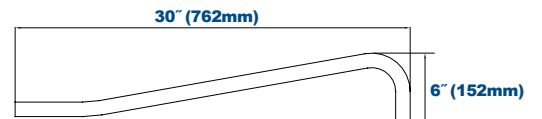
## Gooseneck Dimensions



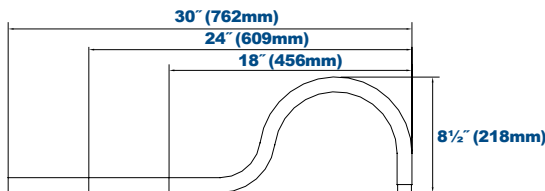
AF33XGNA01336P Classic Hook



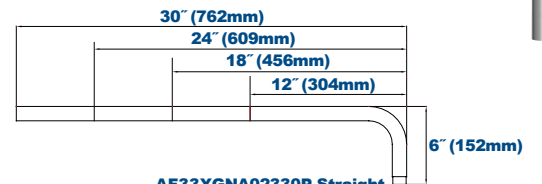
AF33XGNA03330P Straight Offset



AF33XGNA04330P Straight Rise

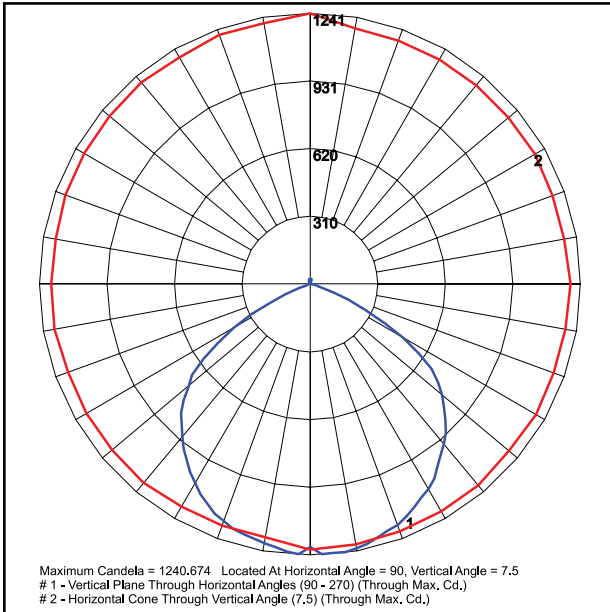


AF33XGNA05336P Round Hook



AF33XGNA02330P Straight

## Photometric Data



AF33XAS201QF1X23  
 U5KC - Type V

Grid in MH  
 MH=10 Feet

## Photometric Performance

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

## Projected Lumen Maintenance

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

**NOTES:**

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