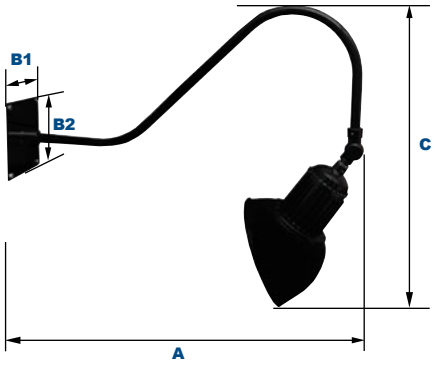
AccessFixtures
High-Performance Lighting Solutions

GOOS 27 LED Wall Fixture

L70 25°C 187,000 Hours

AF33XVP53Q with Angled Shade
Shown with
AF33XGNA01336 Arm and
Black Color



Dimensions	
Base Length (B1)	8″ (203mm)
Base Height (B2)	8″ (203mm)
Length (A)	41″ (1044mm)
Height (C)	31″ (787mm)

See Page 3 for Fixture and Arm Dimensions

Durable Construction: Vapor proof, ruggedly constructed 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, ¾″ NPS Threaded Mount.

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:
Flat Clear Tempered Glass Lens

Mounting:
Fixed Mount or Adjustable Swivel with ¾" NPS Threads.

EasyLED LED:
Aluminum Boards

Wattage:
Array: 23w, System: 27w (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.

Arm Specifications and Features:

Construction:
Heavy-Duty ¾″ Aluminum Arms with ¾″ NPS Threads on Fixture Mounting End.

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

Mounting Options:
Mount with ¾″ Square or Round Mounting Plates.

Project Information:

Project Name: | Fixture Type:

Complete Catalog #: | Date:

Comments:

Certification & Listings:

IP66

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Step 1: Select Luminaire

Order Information Example: AF33XVP53QF1X23U5KBGNSDF

	F	1X23	U				
Model	**Optics**	**Wattage**	**Driver**	**CCT**	**Color**	**Mounting**	**Options**
A F 3 3 X V P 5 3 Q = Pendant Mount Vaporproof	**F**=Type V	**1X23**=23w	**U**=120-277V	**4K**=4000K **5K**=5000K	**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 Fusev* **DF**=Double Fuse* ***120-277V Models Only.**

Step 2: Select Arm

Order Information Example: AF33XGNA01336BS

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″		

Step 3: Select Shade

Order Information Example: AF33XVS30AB

Model	Color	
AF33XVS30A=Angled Shade	**B**=Black, RAL9011 **P**=Platinum, RAL9006 **R**=Red, RAL3020	**W**=White, RAL9016 **C**=Custom (Consult Factory)

Specification Guide:

Accessories & Replacement Parts

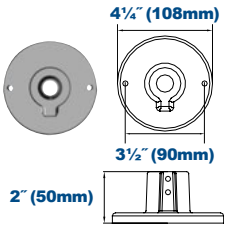
AF33XVS30A

Replacement Parts (Order Separately, Field Installed)

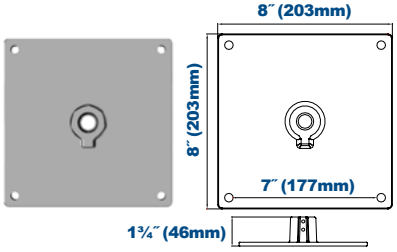
AF33XVS30A* Angled Aluminum Shade, Powdercoat Finish

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

Wall Plate Dimensions



AF33XGNRMP3



AF33XGNSMP3

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)

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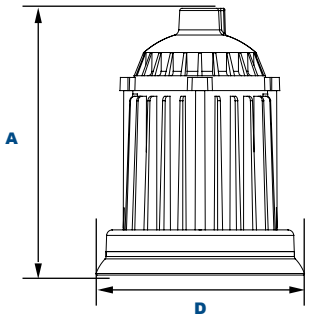
AF33XVP53Q Dims

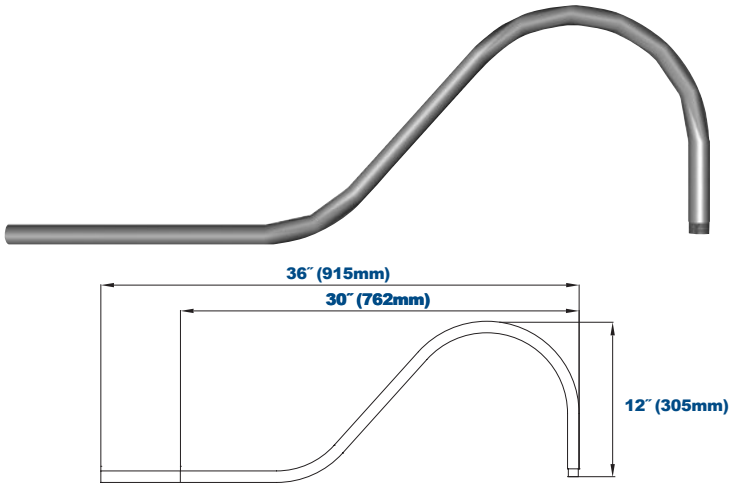
Vaporproof



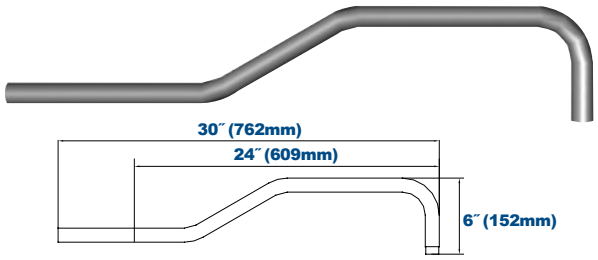
Dimensions

Diameter (D)	7¼″ (184mm)
Height (A)	9¼″ (235mm)

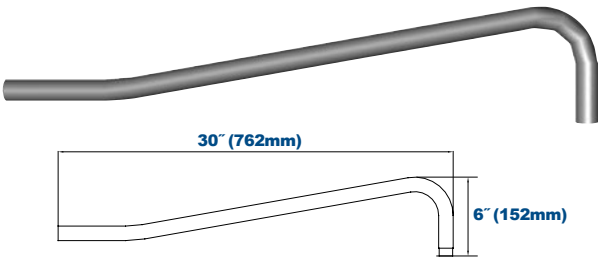
Gooseneck Dimensions



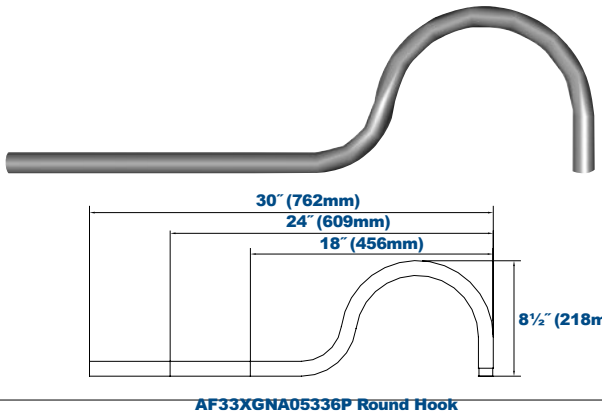
AF33XGNA01336P Classic Hook



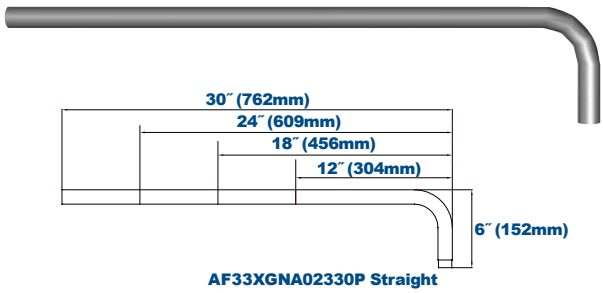
AF33XGNA03330P Straight Offset



AF33XGNA04330P Straight Rise



AF33XGNA05336P Round Hook



AF33XGNA02330P Straight

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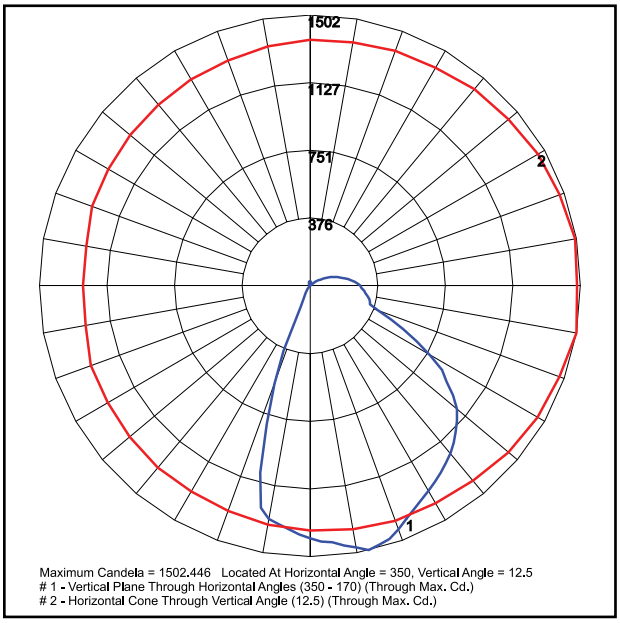
Photometric Data



AF33XVP53QF1X23U
5K Type V, Angled Shade

Grid in MH
MH=10 Feet

Photometric Performance

				5000 CCT 80 CRI					4000 CCT 80 CRI				
LED Board Watts	**Drive Current (mA)**	**Input Watts**	**Optics**	**Lumens**	**LPW**	**B**	**U**	**G**	**Lumens**	**LPW**	**B**	**U**	**G**
LED 23w	116	27	Type V	2,741	102	1	3	2	2,508	93	1	3	1

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 LED Life**
L70 Lumen Maintenance @ 25°C / 77°F	27	1.00	0.96	0.92	0.84	187,000
L70 Lumen Maintenance @ 50°C / 122°F	27	1.00	0.93	0.86	0.72	107,000
L80 Lumen Maintenance @ 40°C / 104°F	27	1.00	0.94	0.88	0.76	82,000

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.