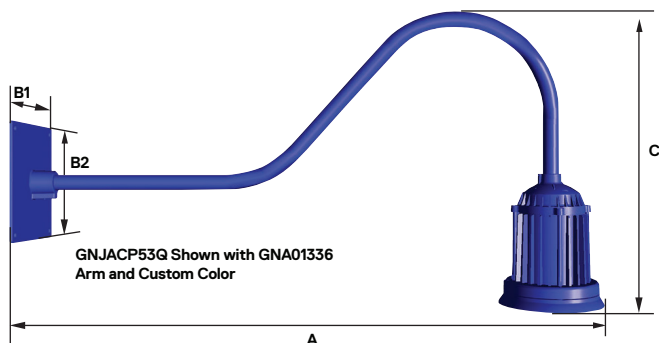




BY SAYLITE



GNJACP53Q Shown with GNA01336 Arm and Custom Color

#### Dimensions

|                  |               |
|------------------|---------------|
| Base Length (B1) | 8" (203mm)    |
| Base Height (B2) | 8" (203mm)    |
| Length (A)       | 39½" (1003mm) |
| Height (C)       | 24" (606mm)   |



SEE PAGE 2 FOR  
FIXTURE AND ARM  
DIMENSIONS

## Step 1: SELECT GNJACP53Q LUMINAIRE

Order Information Example:

GNJACP53QF1X23U5KBGNSSF

GNJACP53Q

F

1X23

U

| Model  | Optics   | Wattage  | Driver     | CCT                  | Color   | Mounting  | Options  |
|--|----------|----------|------------|----------------------|---|---|--|
| GNJACP53Q=Jackson LED Pendant Mount Vaporproof | F=Type V | 1X23=23w | U=120-277V | 4K=4000K<br>5K=5000K | B=Black, RAL9011<br>P=Platinum, RAL9006<br>R=Red, RAL3020<br>W=White, RAL9016<br>C=Custom (Consult Factory) | GNF=Fixed Downlight, Includes 72" of Wire for Arm Feed Through to Wall Box<br>GNS=Adjustable Swivel Includes 72" of Wire for Arm Feed Through to Wall Box | SF=Single Fuse (120-277V Only)<br><br>DF=Double Fuse (120-277V Only) |

## Step 2: SELECT ARM

Order Information Example: GNA01336BS

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

## GOOSENECK 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.

#### Specification Guide:



GNJACP53Q  
Fixture

+



Arm

=



Complete Unit

# GNJACP53Q

## Jackson LED Vaporproof with Gooseneck Arm

The SaySpec Jackson Vaporproof Gooseneck LED 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 vapor resistant fixture can withstand extreme physical and environmental abuse and 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.

## GNJACP53Q SPECIFICATIONS AND FEATURES:

### 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.

### LED:

Aluminum Boards; 187,000 Hours of L70 LED Life (25°C)

### 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 3 for Projected Lumen Maintenance Table.

#### Project Information:

PROJECT NAME:

FIXTURE TYPE:

COMPLETE CATALOG#:

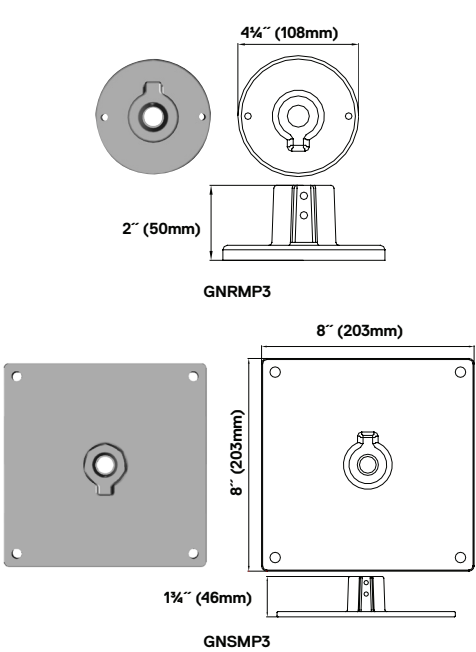
DATE:

COMMENTS:

#### Certification & Listings:



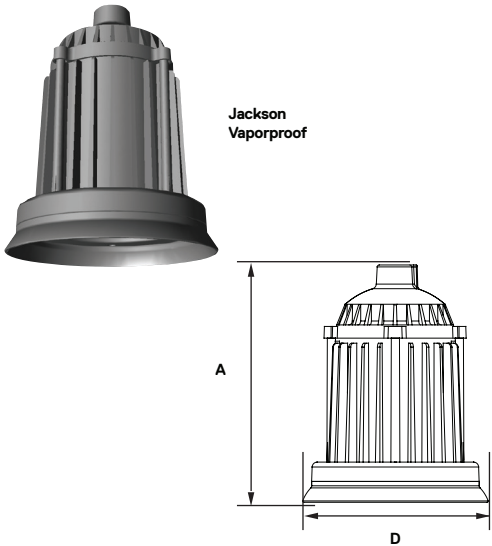
WALL PLATE DIMENSIONS



| Replacement Wall Plates<br>(Order Separately, Field Installed) |   |
|--|---|
| GNRMP3*  | Round Wall Mount Plate, Powdercoat Finish.            |
| GNSMP3*  | Square Oversized Wall Mount Plate, Powdercoat Finish. |

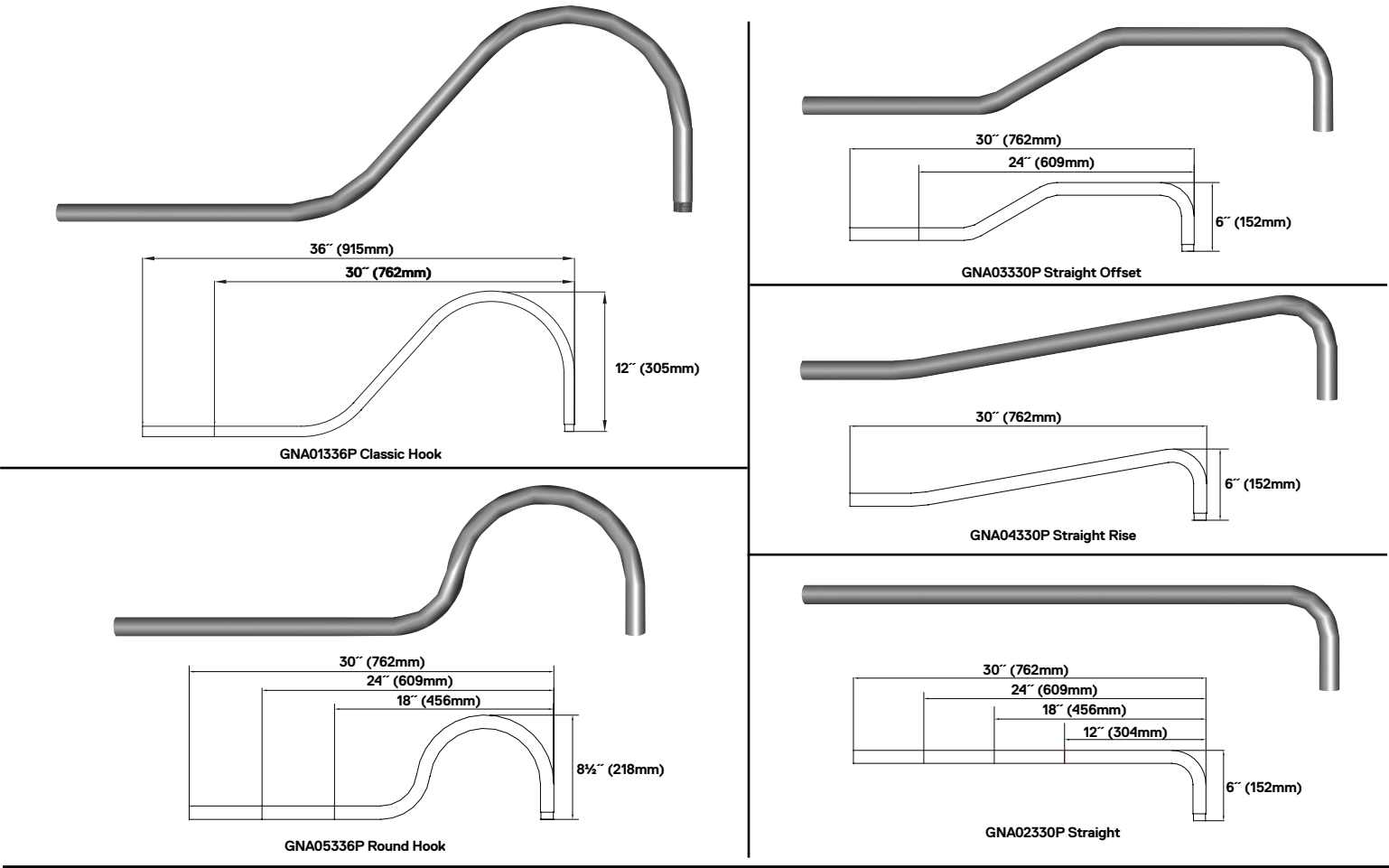
\*Specify Color: B=Black, P=Platinum, R=Red, W=White, C=Custom (Consult Factory)

GNJACP53Q DIMENSIONS

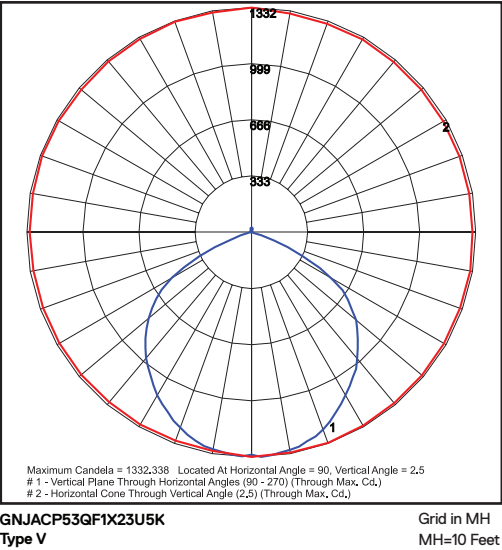


| Dimensions   |                |
|--------------|----------------|
| Diameter (D) | 7 1/4" (184mm) |
| Height (A)   | 9 1/4" (235mm) |

GOOSENECK DIMENSIONS



PHOTOMETRIC DATA



PHOTOMETRIC PERFORMANCE

| LED Board Watts | Drive Current (mA) | Input Watts | Optics | 5000 CCT 80 CRI |     |   |   |   | 4000 CCT 80 CRI |     |   |   |   |
|-----------------|--------------------|-------------|--------|-----------------|-----|---|---|---|-----------------|-----|---|---|---|
|                 |                    |             |        | Lumens          | LPW | B | U | G | Lumens          | LPW | B | U | G |
| LED 23w         | 116                | 27          | Type V | 3,385           | 125 | 2 | 2 | 0 | 3,097           | 115 | 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  | 27          | 1.00    | 0.96          | 0.92       | 0.84        | 187,000              |  |
| 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 | 27          | 1.00    | 0.93          | 0.86       | 0.72        | 107,000              |  |
| 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 | 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 116mA 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.