



Project: _____

Fixture Type: _____ Quantity: _____

Customer: _____

Specifications



Material:

All parts are durable 356 cast aluminum and high strength aluminum spinings. All mounting hardware shall be stainless steel or zinc plated steel.

Lens:

Choice of acrylic lens

Mounting:

Standard anchor bolts are 3/8" x 10" x 2". Bolts, nuts and washers shall be hot dipped galvanized steel. Bolt pattern diameter is 7".

Drivers:

Universal voltage 120-277 is standard. 0-10V, TRIAC and ELV dimming to 1% protocols are standard for LED module.

See page 2 table for LED engine and driver specs, voltage and dimming protocols.

Finish:

A polyester powder coat high quality finish is electro-statically applied and baked at 430° for exceptional durability and color retention. Products undergo an intensive five-step cleansing and pretreatment process for maximum paint adhesion.

Marine grade finish provides superior salt, humidity and UV protection. This coating withstands up to 3000 hours of continuous salt spray, comes with a 5-year warranty and is available in either a textured or gloss surface.

Modifications:

Consult factory for custom or modified designs.

BL6557 - LED

Weight: 44.0 lbs

Catalog Logic



Catalog Number

1

2

3

4

5

6

BL6557

1 LENS

- CL (Clear Acrylic)
- FR (Frosted Acrylic)
- WH (White Opal Acrylic)

2 LIGHT SOURCE & WATTAGES

- M010LDD (10w Cree Module)
- M016LDD (16w Cree Module)
- M024LDD (24w Cree Module)
- M037LDD (37w Cree Module)

3 OPTICS

- W (T5 Wide Distribution with Dome LED Lens)
- N (T5 Narrow Distribution with Flat LED Lens)

4 COLOR TEMPERATURE (CCT)

- 27K (2700K)
- 30K (3000K)
- 35K (3500K)
- 40K (4000K)

5 ACCESSORIES

- HSSC90 (90° House Side Shield, polished)
- HSSC180 (180° House Side Shield, polished)
- IBOLT (Eye Bolt)
- *EMG-LED5 (5w, LED Emergency Driver)
- *EMG-LED7 (7w, LED Emergency Driver)
- *EMG-LED10 (10w, LED Emergency Driver)
- GFI15 (15 amp GFCI receptacle outlet)
- GFI20 (20 amp GFCI receptacle outlet)
- GFI-WPU (20 amp GFCI receptacle w/weather proof)
- CGFI (20 amp Concealed GFCI receptacle w/hinged door)

*For Emergency lumen output data, see Resources section at www.ANPlighting.com.

6 FINISHES

*Marine Grade Finish has an additional charge

| Standard Colors | Standard Grade | Marine Grade* | Standard Colors | Standard Grade | Marine Grade* |
|----------------------|----------------|---------------|-------------------------------|----------------|---------------|
| Aspen Green | 10 | 10M | Copper Clay | 53 | 53M |
| Cantaloupe | 11 | 11M | Silver | 56 | 56M |
| Lilac | 12 | 12M | Black Verde | 61 | 61M |
| Putty | 13 | 13M | Painted Chrome | 70 | 70M |
| Raw Unfinished | 40 | NA | Painted Copper | 71 | 71M |
| Black | 41 | 41M | Textured Black | 72 | 72M |
| Forest Green | 42 | 42M | Matte Black | 73 | 73M |
| Bright Red | 43 | 43M | Textured Architectural Bronze | 76 | 76M |
| White | 44 | 44M | Textured White | 77 | 77M |
| Bright Blue | 45 | 45M | Textured Silver | 78 | 78M |
| Sunny Yellow | 46 | 46M | | | |
| Aqua Green | 47 | 47M | | | |
| Galvanized | 49 | NA | | | |
| Navy | 50 | 50M | | | |
| Architectural Bronze | 51 | 51M | | | |
| Patina Verde | 52 | 52M | | | |

Consult Factory for additional paint charges and availability.

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LED PERFORMANCE

| MODULE | | | | |
|-------------|-------|-----------------------|----------------|------------------|
| LED Wattage | CCT | Typical Luminous Flux | System Wattage | Typical Efficacy |
| 10W | 2700K | 1250 | 12W | 125 |
| | 3000K | 1250 | 12W | 125 |
| | 3500K | 1250 | 12W | 125 |
| | 4000K | 1250 | 12W | 125 |
| 16W | 2700K | 2000 | 19W | 125 |
| | 3000K | 2000 | 19W | 125 |
| | 3500K | 2000 | 19W | 125 |
| | 4000K | 2000 | 19W | 125 |
| 24W | 2700K | 3000 | 29W | 125 |
| | 3000K | 3000 | 29W | 125 |
| | 3500K | 3000 | 29W | 125 |
| | 4000K | 3000 | 29W | 125 |
| 37W | 2700K | 4000 | 43W | 108 |
| | 3000K | 4000 | 43W | 108 |
| | 3500K | 4000 | 43W | 108 |
| | 4000K | 4000 | 43W | 108 |

MODULE SPECIFICATION:

- Efficacy 125 lumens per watt
- Life: L70 50,000 hours
- Color temp: 2700K, 3000K, 3500K and 4000K
- CRI: >90

MODULE LISTINGS

- Fully compliant with the RoHS Directive
- Certifications: CE/UL

MODULE DRIVER SPECIFICATION:

- Input Voltage: 120-277 Volts; 50/60Hz
- Dimmable down to 1%
- 0-10V, TRIAC and ELV dimming protocols are standard.
- Output Current: Constant Current; 440mA to 940mA (model dependent)
- Driver Efficiency > 80%; Power Factor > 0.9
- Integral Surge Protection in conformance to ANSI C62.41 Category A.

WARRANTY

See www.ANPlighting.com for complete fixture warranty.

LED warranty information

- 5 year limited warranty*

*Limited Warranty: A typical year is defined as 4380 hours of operation

ACCESSORIES



HSSC90/HSSC120



IBOLT



EMG-LED



GF115 & GF120



GFI-WPU



CGFI