

Project: _____

Fixture Type: _____ Quantity: _____

Customer: _____

Specifications

Material:
RLM shades are constructed of heavy duty spun aluminum. Wall back plate and driver housing are cast aluminum. All fasteners are stainless steel. Inside of shade is reflective white finish for all colors except galvanized paint finish. Screw hardware may not match paint.

Glass:
Choice of clear, frosted or prismatic glass up to **24w Max** optional.

Lens:
Flat, 92% transmission white acrylic lens, 0.059" thick is optional.

Electrical:
Universal voltage 120-277 is standard. 0-10V, TRIAC and ELV dimming to 1% protocols are standard for LED modules. (12w is 120v and TRIAC dimming only)

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



Certifications:
Cord mounts are UL Listed for dry locations. Arm mount, stem mount and wall mount are UL Listed for wet locations.

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.

OSSD24 LED

Weight: 18.0 lbs

Catalog Logic

OSSD24- M024LDD W 40K - CRD-DCC - BLSF - 200GLCL - N/A - 41-44 - UNV

| | | | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|---|------------|
| Catalog Number | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| OSSD24 - | - | - | - | - | - | - | - | - | - | UNV |

1 LIGHT SOURCE & WATTAGES

| | |
|----------------|--|
| M012LDD | (12w, 750 lumen, Cree module) Integral driver, 120V, TRIAC dimming & narrow distribution only. |
| M009LDD | (9w, 850 lumen, Cree module) |
| M010LDD | (10w, 1250 lumen, Cree module) |
| M016LDD | (16w, 2000 lumen, Cree module) |
| M024LDD | (24w, 3000 lumen, Cree module) |
| M037LDD | (37w, 4000 lumen, Cree module) |

2 DISTRIBUTION

| | |
|---|---|
| W | (T5 Wide Distribution with Dome LED Lens) |
| N* | (T5 Narrow Distribution with Flat LED Lens) |
| *12w is narrow only, select "N". | |

3 COLOR TEMPERATURE (CCT)

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

4 DRIVER HOUSINGS* (Driver Housing only Required with Color Cord and/or Emergency Backup Options)

| | |
|---|---|
| NA | No selection is required if Color Cord or Emergency Backup are not chosen |
| Color Cord Driver Housing Options Choose Color Cord Style in Box 5 | |
| CRD-DCC | (Driver Housing for Color Cord only; 7 3/4" x 1 1/2") |
| SSC-DCC | (Driver Housing for SS Cable/Color Cord only; 7 3/4" x 1 1/2") |
| Emergency Backup Driver Housing Options | |
| CRD-DCCEM-BLC | (Emergency Ballast Housing for Black Cord only; 12" x 1 1/2") Choose NA in Box 5 |
| CRD-DCCEM-WHC | (Emergency Ballast Housing for White Cord only; 12" x 1 1/2") Choose NA in Box 5 |
| CRD-DCCEM | (Emergency Ballast Housing for Color Cord only; 12" x 1 1/2") Choose Color Cord Style in Box 5 |
| ST-DCCEM | (Emergency Ballast Housing for Stem only; 12" x 1 1/2") Choose Stem Size in Box 5 |
| SSC-DCCEM-BLC | (Stainless steel cable with 6-foot black cord and 12" canopy) Choose NA in Box 5 |
| SSC-DCCEM-WHC | (Stainless steel cable with 6-foot white cord and 12" canopy) Choose NA in Box 5 |
| SSC-DCCEM | (Emergency Ballast Housing for SS Cable/Color Cord only; 12" x 1 1/2") Choose Color Cord Style in Box 5 |
| *Driver Housing finish will match fixture finish. | |

5 MOUNTING SOURCES* (Arm and Wall mounts include mounting plate)

| | | | | | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|--|--|
| Arm Mounts | | | | | | | | | | | |
| E3 | E4 | E6 | E7 | E8 | E9 | E10 | E11 | E12 | E18 | | |
| Wall Mounts | | | | | | | | | | | |
| WM54 | | | | | | | | | | | |
| Cable Mounts (See page 5 for color cord style) | | | | | | | | | | | |
| SSC-BLC-5W (Stainless steel cable with 6-foot black cord and 5 3/8" canopy) | | | | | | | | | | | |
| SSC-WHC-5W (Stainless steel cable with 6-foot white cord and 5 3/8" canopy) | | | | | | | | | | | |

5 MOUNTING SOURCES (Continued)*

| | | | | | |
|---|---|--------------|--------------|--------------|--------------|
| Cord Mounts (See page 5 for color cord style) | | | | | |
| NA No Selection Required if: CRD-DCCEM-BLC; CRD-DCCEM-WHC; SSC-DCCEM-BLC or SSC-DCCEM-WHC is chosen in Box 4. | | | | | |
| SJT Cord | | | | | |
| BLC-5W (6' Black 5-wire SJT Cord) | WHC-5W (6' White 5-wire SJT Cord) | | | | |
| Solid Fabric Colored Cords Must Choose DCC Housing in Box 4 | | | | | |
| BLSF (6' Black) | ORSF (6' Orange) | | | | |
| GYSF (6' Gray) | LGSF (6' Lime Green) | | | | |
| CHSF (6' Chocolate Brown) | KGSF (6' Kelly Green) | | | | |
| WHSF (6' White) | CBSF (6' Cobalt Blue) | | | | |
| CASF (6' Cardinal) | SBSF (6' Sky Blue) | | | | |
| Patterned Fabric Colored Cords Must Choose DCC Housing in Box 4 | | | | | |
| BWHPF (6' Black/White Houndstooth) | BIHFP (6' Brown/Ivory Houndstooth) | | | | |
| GYCPF (6' Gray/Citrus Yellow) | MOSPF (6' Magenta/Orange Stripe) | | | | |
| NMTPF (6' Navy Mini Tweed) | | | | | |
| Glossy Fabric Colored Cords Must Choose DCC Housing in Box 4 | | | | | |
| GMGF (6' Gun Metal) | SSGF (6' Sterling Silver) | | | | |
| CPGF (6' Copper Penny) | BRGF (6' Bronze) | | | | |
| GOGF (6' Gold) | | | | | |
| Stem Mounts (Includes STC Flat Canopy) | | | | | |
| 1/2" (13/16" OD) Rigid Stems | | | | | |
| 2ST6 | 2ST12 | 2ST18 | 3ST6 | 3ST12 | 3ST18 |
| 2ST24 | 2ST36 | 2ST48 | 3ST24 | 3ST36 | 3ST48 |
| 2ST60 | 2ST72 | 2ST96 | 3ST60 | 3ST72 | 3ST96 |
| *Arm mount, Wall mount or Stem finish will match fixture finish. | | | | | |

Project: _____

Fixture Type: _____ Quantity: _____

Customer: _____

| 6 GLASS & GUARD* | |
|--|--------------------------------------|
| Up to 24w MAX | |
| 200GLCL | (Clear Glass) |
| 200GLFR | (Frosted Glass) |
| 200GLPR | (Prismatic Glass) |
| 200GLCLGUP | (Clear Glass & Small Wire Guard) |
| 200GLFRGUP | (Frosted Glass & Small Wire Guard) |
| 200GLPRGUP | (Prismatic Glass & Small Wire Guard) |
| 200GLCLGUPC | (Clear Glass & Cast Guard) |
| 200GLFRGUPC | (Frosted Glass & Cast Guard) |
| 200GLPRGUPC | (Prismatic Glass & Cast Guard) |
| 200GLGUP | (Small Wire Guard with No Glass) |
| 200GLGUPC | (Cast Guard with No Glass) |
| *Cast or Wire Guard finish will match fixture finish. | |

| 7 ACCESSORIES** | |
|---|---|
| CBC | (Cast back plate Spun Alum Cover)** |
| *EMG-LED06 | (6w, LED Emergency Driver, remote placement, Cree module only, Not applicable for 12w LED) MUST CHOOSE DCEM CANOPY IN BOX 4. |
| *EMG-LED10 | (10w, LED Emergency Driver, remote placement, Cree module only, Not applicable for 12w LED) MUST CHOOSE DCEM CANOPY IN BOX 4. |
| *EMG-LED16 | (16w, LED Emergency Driver, remote placement, Cree module only, Not applicable for 12w LED) MUST CHOOSE DCEM CANOPY IN BOX 4. |
| *EMG-LED20 | (20w, LED Emergency Driver, remote placement, Cree module only, Not applicable for 12w LED) MUST CHOOSE DCEM CANOPY IN BOX 4. |
| SC | (Scroll for Arms)** |
| SLC | (Sloped Ceiling Mount, 20° Max)** |
| SQ | (Square Back Plate)** |
| TBK | (Turn Buckle Kit)** |
| WH | (White Flat Acrylic Lens) |
| *For Emergency lumen output data, see Technical section at www.ANPlighting.com. | |
| **Accessory finish will match fixture finish. | |

| 8 9 FINISHES | | | | | |
|---|----------------|---------------|-----------------------|---------------|---------------|
| *Marine Grade Finish has an additional charge | | | | | |
| Standard Colors | Standard Grade | Marine Grade* | Premium Colors | Premium Grade | Marine Grade* |
| Aspen Green | 10 | 10M | High Gloss Black | 01 | 01M |
| Cantaloupe | 11 | 11M | Arctic Silver | 14 | 14M |
| Lilac | 12 | 12M | Candy Apple Red | 64 | 64M |
| Putty | 13 | 13M | Cobalt Blue | 65 | 65M |
| Raw Unfinished | 40 | NA | Caramel | 66 | 66M |
| Black | 41 | 41M | Butterscotch | 67 | 67M |
| Forest Green | 42 | 42M | Black Silver | 68 | 68M |
| Bright Red | 43 | 43M | Gunmetal Gray | 69 | 69M |
| White | 44 | 44M | Mayan Gold | 79 | NA |
| Bright Blue | 45 | 45M | Textured Desert Stone | 80 | 80M |
| Sunny Yellow | 46 | 46M | Extreme Chrome | 81 | 81M |
| Aqua Green | 47 | 47M | Graystone | 82 | 82M |
| Galvanized | 49 | NA | Oil Rubbed Bronze | 83 | 83M |
| Navy | 50 | 50M | Carbon Graphite | 96 | 96M |
| Architectural Bronze | 51 | 51M | | | |
| Patina Verde | 52 | 52M | | | |
| Copper Clay | 53 | 53M | | | |
| Silver | 56 | 56M | | | |
| Black Verde | 61 | 61M | | | |
| Painted Chrome | 70 | 70M | | | |
| Painted Copper | 71 | 71M | | | |
| Textured Black | 72 | 72M | | | |
| Matte Black | 73 | 73M | | | |
| Textured Architectural Bronze | 76 | 76M | | | |
| Textured White | 77 | 77M | | | |
| Textured Silver | 78 | 78M | | | |
| Consult Factory for additional paint charges and availability. | | | | | |

| 10 VOLTAGE | |
|----------------------|--|
| UNV (120-277) | |

Project: _____

Fixture Type: _____ Quantity: _____

Customer: _____

LED MODULE SPECIFICATIONS

| LED Wattage | CCT | Typical Luminous Flux | System Wattage | Typical Efficacy |
|-------------|-------|-----------------------|----------------|------------------|
| 9W | 2700K | 850 | 11W | 97 |
| | 3000K | 850 | 11W | 97 |
| | 3500K | 850 | 11W | 97 |
| | 4000K | 850 | 11W | 97 |
| 10W | 2700K | 1250 | 12W | 125 |
| | 3000K | 1250 | 12W | 125 |
| | 3500K | 1250 | 12W | 125 |
| | 4000K | 1250 | 12W | 125 |
| 12W | 2700K | 750 | 12W | 65 |
| | 3000K | 750 | 12W | 65 |
| | 3500K | 750 | 12W | 65 |
| | 4000K | 750 | 12W | 65 |
| 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 65-125 lumens per watt
- Life: L70 50,000 hours
- Color temp: 2700K, 3000K, 3500K and 4000K
- CRI: >90

MODULE DRIVER SPECIFICATION:

- Input Voltage: 120-277 Volts; 50/60Hz
- Dimmable down to 1%
- 0-10V, TRIAC and ELV dimming protocols are standard. (12w is 120v and TRIAC dimming only)
- 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.

MODULE LISTINGS

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

WARRANTY

See www.ANPlighting.com for complete fixture warranty.

LED warranty information

- 5 year limited warranty*

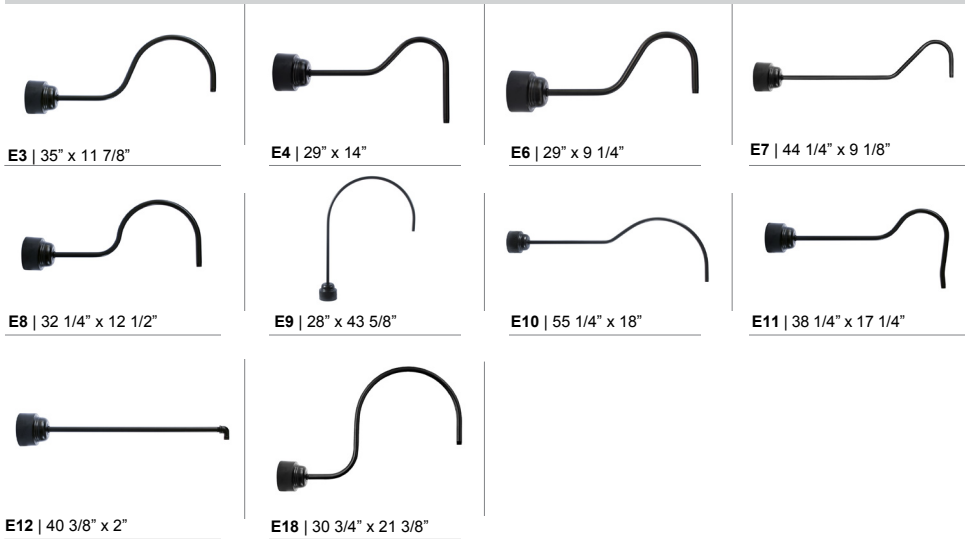
*Limited Warranty: A typical year is defined as 4380 hours of operation

Project: _____

Fixture Type: _____ Quantity: _____

Customer: _____

ARM MOUNTS | Dimensions are Projection x Height | CB included with all arms | Arm will match fixture finish



WALL MOUNTS | Dimensions are Projection x Height | Wall Mount finish will match fixture finish



ACCESSORIES



Driver Housings

| | |
|--|---|
| | CRD-DCC (7 3/4" x 1 1/2") Cord Only |
| | SSC-DCC (7 3/4" x 1 1/2") Cable/Cord Only |
| | ST-DCCEM (12" x 1 1/2") Stem Only |
| | CRD-DCCEM (12" x 1 1/2") Cord Only |
| | SSC-DCCEM (12" x 1 1/2") Cable/Cord Only |

GLASS & GUARDS
UP TO 24W MAX

Glass Legend: CL = Clear FR = Frosted PR = Prismatic
100 = Small 200 = Large

Glass Only (9 1/4" H X 5" W)

| | |
|--|---------|
| | 200GLCL |
| | 200GLFR |
| | 200GLPR |

Glass with Cast Guard (10 1/4" H X 5 1/2" W)

| | |
|--|-------------|
| | 200GLCLGUPC |
| | 200GLFRGUPC |
| | 200GLPRGUPC |

Glass with Wire Guard (10 1/4" H X 5" W)

| | |
|--|------------|
| | 200GLCLGUP |
| | 200GLFRGUP |
| | 200GLPRGUP |

GUPC Guard Only (10 1/4" H X 5 1/2" W)

| | |
|--|---------------------------|
| | 200GLGUPC (Cast Guard) |
|--|---------------------------|

GUP Guard Only (10 1/4" H X 5" W)

| | |
|--|--------------------------|
| | 200GLGUP (Wire Guard) |
|--|--------------------------|

Project: _____

Fixture Type: _____ Quantity: _____

Customer: _____

All fabric Color Cords are three conductor, 1/4" diameter

Solid Fabric Colored Cords



BLSF | Black



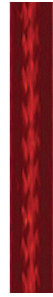
GYSF | Gray



CHSF | Chocolate Brown



WHSF | White



CASF | Cardinal



ORSF | Orange



LGSF | Lime Green



KGSF | Kelly Green



CBSF | Cobalt Blue



SBSF | Sky Blue

Patterned Fabric Colored Cords



BWHPF | Black/White Houndstooth



BIHPF | Brown/Ivory Houndstooth



GYCPF | Gray/Citrus Yellow



MOSPF | Magenta/Orange Stripe



NMTPF | Navy Mini Tweed

Glossy Fabric Colored Cords



GMGF | Gun Metal



SSGF | Sterling Silver



CPGF | Copper Penny



BRGF | Bronze



GOGF | Gold