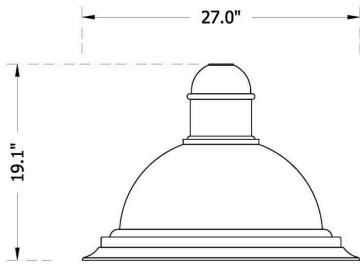


Project Name

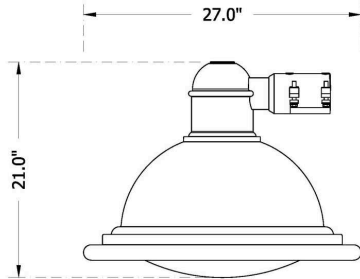
Qty

Type

Catalog / Part Number



1527LED-F-FG



1527LEDSM-R-SG

Certifications



Mounting Configuration



Wall Mount



1 Arm Mount



2 Arm Mount  
@ 180°



2 Arm Mount  
@ 90°



3 Arms @ 120°



3 Arms @ 90°



4 Arms @ 90°



1 Arm  
MidMount



2 Arm  
MidMount  
@ 180



Stem Hung



Chain Hung



Catenary

Description

The 1527LED Omega™ is a decorative and energy efficient downlight fixtures with a spun aluminum bell styled dome. The luminaire has a gasketed hinged door for tool-less driver and LED access. Offered with a **Phosphor Corrected Amber (PCA)** or **Monochromatic Amber (AMB)** LED source.

EPA: .93 (ft²) | WEIGHT: 38 LBS

Features

Mounting Configuration

- 1W: Wall Mount
- 1A: 1 Arm Mount
- 2A: 2 Arm Mount @ 180°
- 2A90: 2 Arm Mount @ 90°
- 3A: 3 Arms @ 120°
- 3A90: 3 Arms @ 90°
- 4A: 4 Arms @ 90°
- 1AM: 1 Arm MidMount
- 2AM: 2 Arm MidMount @ 180
- SH44: Stem Hung
- CH44: Chain Hung
- CAT: Catenary

Fixture

1527LED: 27" Omega, Top Mount  
1527LEDSM: 27" Omega, Side Mount

Shade Style

R: Round Edge F: Flared Edge

Lens

- FG: Flat Glass
- SG: Sag Glass
- FSG: Frosted Sag Glass
- SV1: Flat SoftVue™ Light Diffused Acrylic
- SV2: Flat SoftVue™ Moderate Diffused Acrylic
- SV4: Flat SoftVue™ Maximum Diffused Acrylic

Optional Control Receptacle

R7: 7-Pin control receptacle only

Finish



Old World Gray Tex



Swedish Iron



Verde Green



Two Tone



Weathered Black



Cedar



Weathered Brown



Rust



Old Iron



Dark Bronze Textured



Arch Med Bronze Tex



Park Green Textured



White Textured



Custom Match



Black Textured



Urban White Matte



Urban White Textured



Urban Silver Matte



Urban Silver Textured



Urban Bronze Matte



Urban Gun Metal Matte



Urban Bronze Textured



Urban Gun Metal Textured

Distribution Type



Type 2



Type 3



Type 4



Type 5

Optional Control

**PE:** Twist-Lock Photocontrol (120V-277V)  
**PE4:** Twist-Lock Photocontrol (347V-480V)  
**SC:** Shorting Cap  
**PEC:** Electronic Button Photocontrol (120V-277V)  
**PEC4:** Electronic Button Photocontrol (480V)

Optional Fuse

**FHD:** Double Fuse and Holder

Optional Hangstraight

**HSHS:** Standard Horizontal Hangstraight, Spike Finial  
**HSHN:** Standard Horizontal Hangstraight, No Finial  
**HSHB:** Standard Horizontal Hangstraight, Ball Finial  
**HSCB:** Clamp Style Horizontal Hangstraight, Ball Finial  
**HSCS:** Clamp Style Horizontal Hangstraight, Spike Finial  
**HSCN:** Clamp Style Horizontal Hangstraight, No Finial  
**EZ:** Vertical Hangstraight, Large, "EZ" Mount

Optional House Side Shield

**HSS:** 120° House Side Shield

Optional Fixed Dimming Resistor Board

**FDRB:** Fixed Dimming Resistor Board

Finish

**BKT:** Black Textured  
**PGT:** Park Green Textured  
**DBT:** Dark Bronze Textured  
**SI:** Swedish Iron  
**UGMT:** Urban Gun Metal Textured  
**UBT:** Urban Bronze Textured  
**USLT:** Urban Silver Textured  
**UWHT:** Urban White Textured  
**OI:** Old Iron  
**WBK:** Weathered Black  
**WBR:** Weathered Brown  
**CM:** Custom Match

**WHT:** White Textured  
**ABZT:** Arch Med Bronze Tex  
**VG:** Verde Green  
**OWGT:** Old World Gray Tex  
**UGM:** Urban Gun Metal Matte  
**UB:** Urban Bronze Matte  
**USL:** Urban Silver Matte  
**UWH:** Urban White Matte  
**RT:** Rust  
**CD:** Cedar  
**TT:** Two Tone

Light Source

|                   |                                                                         |                                        |
|-------------------|-------------------------------------------------------------------------|----------------------------------------|
| LED               | <b>6ARC:</b> 6 boards, 84 diodes                                        | <b>10ARC:</b> 10 boards, 140 diodes    |
| LED Color         | <b>AMB:</b> Monochromatic Amber<br><b>PCA:</b> Phosphor Corrected Amber |                                        |
| Distribution Type | <b>T2:</b> Type 2<br><b>T4:</b> Type 4                                  | <b>T3:</b> Type 3<br><b>T5:</b> Type 5 |
| Driver            | <b>MDL03:</b> 120V-277V, 350mA                                          | <b>MDH03:</b> 347V-480V, 350mA         |

Important

Virtual Patent Marking Notice

This website (<https://www.lmpg.com/patents-trademarks>) is provided to satisfy the virtual patent marking provisions of applicable jurisdictions. Some products listed may be covered by additional patents not referenced here.

How to Order

| Mounting Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                   | Overall Drop Length (Inches) <sup>(4)</sup><br><sup>(5)</sup> | Fixture                                                                              | Shade Style                                       | LED                                                                         | LED Color                                                                   | Distribution Type                                                                        | Driver                                                               | Lens                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1W</b><br>Wall Mount<br><b>1A</b><br>1 Arm Mount<br><b>2A</b><br>2 Arm Mount @ 180°<br><b>2A90</b><br>2 Arm Mount @ 90°<br><b>3A</b><br>3 Arms @ 120° <sup>(1)</sup><br><b>3A90</b><br>3 Arms @ 90°<br><b>4A</b><br>4 Arms @ 90°<br><b>1AM</b><br>1 Arm MidMount<br><b>2AM</b><br>2 Arm MidMount @ 180<br><b>SH44</b><br>Stem Hung <sup>(2)</sup><br><b>CH44</b><br>Chain Hung <sup>(2)</sup><br><b>CAT</b><br>Catenary <sup>(2)</sup> <sup>(3)</sup> |                                                               | <b>1527LED</b><br>27" Omega, Top Mount<br><b>1527LED SM</b><br>27" Omega, Side Mount | <b>R</b><br>Round Edge<br><b>F</b><br>Flared Edge | <b>6ARC</b><br>6 boards, 84 diodes<br><b>10ARC</b><br>10 boards, 140 diodes | <b>AMB</b><br>Monochromatic Amber<br><b>PCA</b><br>Phosphor Corrected Amber | <b>T2</b><br>Type 2<br><b>T3</b><br>Type 3<br><b>T4</b><br>Type 4<br><b>T5</b><br>Type 5 | <b>MDL03</b><br>120V-277V, 350mA<br><b>MDH03</b><br>347V-480V, 350mA | <b>FG</b><br>Flat Glass<br><b>SG</b><br>Sag Glass<br><b>FSG</b><br>Frosted Sag Glass<br><b>SV1</b><br>Flat SoftVue™ Light Diffused Acrylic<br><b>SV2</b><br>Flat SoftVue™ Moderate Diffused Acrylic<br><b>SV4</b><br>Flat SoftVue™ Maximum Diffused Acrylic |

Notes:

1. Only available with a round profile pole.

2. Not for use with Side Mount (SM) luminaire.

3. Requires EZ hang-straight.
4. Required field for Stem or Chain Mounting Configuration.

5. Minimum 26" Overall Drop Length.

How to Order

| Optional Control Receptacle <sup>(6)</sup> <sup>(7)</sup> <sup>(8)</sup> | Optional Control                                                                                                                                                                                                                                                                                                                                    | Optional Fuse <sup>(11)</sup>        | Optional Hangstraight <sup>(2)</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Optional House Side Shield <sup>(12)</sup> | Optional Fixed Dimming Resistor Board <sup>(10)</sup> | Finish                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>R7</b><br>7-Pin control receptacle only                               | <b>PE</b><br>Twist-Lock Photocontrol (120V-277V) <sup>(9)</sup><br><br><b>PE4</b><br>Twist-Lock Photocontrol (347V-480V) <sup>(9)</sup><br><br><b>SC</b><br>Shorting Cap <sup>(9)</sup><br><br><b>PEC</b><br>Electronic Button Photocontrol (120V-277V) <sup>(10)</sup><br><br><b>PEC4</b><br>Electronic Button Photocontrol (480V) <sup>(10)</sup> | <b>FHD</b><br>Double Fuse and Holder | <b>HSBS</b><br>Standard Horizontal Hangstraight, Spike Finial<br><br><b>HSNN</b><br>Standard Horizontal Hangstraight, No Finial<br><br><b>HSBB</b><br>Standard Horizontal Hangstraight, Ball Finial<br><br><b>HSCB</b><br>Clamp Style Horizontal Hangstraight, Ball Finial<br><br><b>HSCS</b><br>Clamp Style Horizontal Hangstraight, Spike Finial<br><br><b>HSCN</b><br>Clamp Style Horizontal Hangstraight, No Finial<br><br><b>EZ</b><br>Vertical Hangstraight, Large, "EZ" Mount <sup>(10)</sup> | <b>HSS</b><br>120° House Side Shield       | <b>FDRB</b><br>Fixed Dimming Resistor Board           | <b>BKT</b><br>Black Textured <sup>(13)</sup><br><b>WHT</b><br>White Textured <sup>(13)</sup><br><b>PGT</b><br>Park Green Textured <sup>(13)</sup><br><b>ABZT</b><br>Arch Med Bronze Tex <sup>(13)</sup><br><b>DBT</b><br>Dark Bronze Textured <sup>(13)</sup><br><b>VG</b><br>Verde Green<br><b>SI</b><br>Swedish Iron<br><b>OWGT</b><br>Old World Gray Tex<br><b>UGMT</b><br>Urban Gun Metal Textured<br><b>UGM</b><br>Urban Gun Metal Matte<br><b>UBT</b><br>Urban Bronze Textured<br><b>UB</b><br>Urban Bronze Matte<br><b>USLT</b><br>Urban Silver Textured<br><b>USL</b><br>Urban Silver Matte<br><b>UWHT</b><br>Urban White Textured<br><b>UWH</b><br>Urban White Matte<br><b>OI</b><br>Old Iron <sup>(14)</sup><br><b>RT</b><br>Rust <sup>(14)</sup><br><b>WBK</b><br>Weathered Black <sup>(14)</sup><br><b>CD</b><br>Cedar <sup>(14)</sup><br><b>WBR</b><br>Weathered Brown <sup>(14)</sup><br><b>TT</b><br>Two Tone <sup>(14)</sup><br><b>CM</b><br>Custom Match <sup>(14)</sup> |

Notes:

2. Not for use with Side Mount (SM) luminaire.

6. Not for use with FDRB.

7. See specifications section for more info on compatibility with wireless controllers

8. Not for use with STEM, CHAIN, CAT, or EZ mounting style.

9. Requires control receptacle.
10. Not for use with R7.

11. Ships loose for installation in base.

12. Not for use with T5 optic.

13. Smooth finishes are available upon request.

14. Custom colors require upcharge.

Specifications

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Hang-Straight      | <p>A hang-straight transition is required for most mounting configurations.</p> <p>The Standard (<b>HSX</b>) is an aluminum ball and swivel horizontal hang-straight. Available with a spike (<b>S</b>), a ball (<b>B</b>), or no finial (<b>N</b>). The hang-straight slips an <b>4" long by 2-3/8" OD</b> horizontal tenon.</p> <p>The Clamp-Style (<b>HSCx</b>) is a large scale cast aluminum horizontal hang-straight with step-leveling on the tenon. Available with a spike (<b>S</b>), a ball (<b>B</b>), or no finial (<b>N</b>). The hang-straight slips an <b>8" long by 2-3/8" OD</b> horizontal tenon.</p> <p>The (<b>EZ</b>) is a cast stainless steel ball and swivel vertical hang-straight. The special 2-part design allows for easy installation. It is factory installed under an arm and on the fixture.</p> |
| Side Mount Adapter | <p>An optional "Side Mount" luminaire is available.</p> <p>The cast aluminum "Side Mount" option includes stainless steel hardware and slip fits a <b>4" long by 2-3/8" OD</b> horizontal tenon.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Catenary Mount     | <p>The Catenary mount option includes a cast aluminum span wire clamp, which accommodates cables <b>1/4"-5/8"</b> in diameter. Below the clamp is a decorative cast aluminum wire box and cover which transitions to the <b>EZ</b> vertical Hangstraight for fixture attachment.</p> <p><b>Aircraft Cable by others.</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Hardware           | <p>Includes Stainless steel hardware. Most finishes will include hardware with a Black Oxide conversion coating. Light finishes will get non-color coated hardware (<b>Whites and Silvers</b>)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Lens               | <p>Optional glare reducing SoftVue™ lens provides optimal visual comfort.</p> <p>Uses a .125" thick acrylic lens. Offered with Soft Vue Medium Diffused Acrylic (<b>SV1</b>), Soft Vue Heavy Diffused Acrylic (<b>SV2</b>) or Soft Vue Maximum Diffused Acrylic (<b>SV4</b>).</p> <p>Also available with .188" thick glass lens. Flat Glass (<b>FG</b>), Sag Glass (<b>SG</b>) or Frosted Sag Glass (<b>FSG</b>)</p>                                                                                                                                                                                                                                                                                                                                                                                                              |
| Serviceability     | <p>Tool-less access to the driver compartment for ease of installation and maintenance.</p> <p>Easy access to service the lens in the field.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| UL Listing         | <p>UL listed per UL1598 and CSA C22.2 No. 250.0 for the United States and Canada.</p> <p>Suitable for Wet Locations operating in an ambient temperature of up to 40°C (105°F)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Electronic Driver  | <p>The LED driver is UL recognized and will be securely mounted inside the fixture, for optimized performance and longevity. It will be supplied with a quick-disconnect electrical connector on the power supply, providing easy power connections for fixture installation and maintenance. It will have DC voltage output and be a constant current design. It runs at 50/60HZ and will have overload, overheat, and short circuit protection. It will be supplied with a supplemental line-ground, line-neutral and neutral-ground electrical surge protection in accordance with IEEE/ANSI C62.41.2 guidelines. It will be a high efficiency driver with a THD less than 20% and a high-power factor greater than .9. It will be dimming capable using a 0-10V signal, consult factory for more information.</p>             |
| NightSky® Friendly | <p>Dark sky design properties with a U0 BUG rating for specific configurations.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| IP Rating          | <p>IP65 rated luminaire for enhanced protection against dust and water intrusion.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Finish             | <p>Our 6 Stage Polyester Powder coat paint system offers a beautiful high-end finish that holds up to even the most extreme environments. Each part is inspected for quality and consistency before being released for shipment.</p> <p>Our system exceeds AAMA 2604, AAMA 2605, ASTM D523 and ASTM D4214 requirements.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Traditional Finish | <p>Traditional paint finishes are available in Sternberg Lighting's Traditional product line. A range of colors help accent the decorative elements on the product. Finishes are available in textured or smooth.</p> <p>Available finishes include: <b>Black, White, Park Green, Architectural Medium Bronze and Dark Bronze</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Urban Finish       | <p>The Urban finish palette was created to highlight a modern, elegant aesthetic. All finishes are a 1 part powder coat with metallic flakes for a superior appearance. Finishes are available in textured or matte.</p> <p>Available finishes include: <b>Black Textured, Urban Gun Metal, Urban Bronze, Urban Silver and Urban White</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sternberg Select Finish             | <p>The Sternberg Select antique-inspired palette adds a touch of vintage elegance to modern applications.</p> <p><b>Old World Gray Textured</b> is a 1 part powder coat with metallic flakes.</p> <p><b>Verde Green and Swedish Iron</b> is a 2 part finish that includes a powder coat base coat with a hand applied antique top coat. The top coat is unique to each application and changes over time.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Custom Finish                       | <p>Custom finishes are offered to adapt to any application.</p> <p><b>Rust, Weathered Brown and Cedar</b> are special 1 part powder coat finishes with a distinctive look.</p> <p><b>Old Iron and Weathered Black</b> are 2 part finishes that includes a powder coat base coat with a hand applied antique top coat. The top coat is unique to each application and changes over time.</p> <p><b>Two-Tone and Custom Match</b> options are available to blend Sternberg product with the site, consult factory for more information.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Warranty                            | 7-year limited warranty. See Website for Terms and Conditions.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| LEDs                                | The LEDs in this system will be fully shielded in a direct downward position to maximize efficiency.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| LEDs - Monochromatic Amber          | <p>The narrow spectrum diodes limit the light to be between 550nm to 650nm, with a dominant wavelength of 595nm. The LEDs are mounted to maximize thermal transfer to the heat sink surface. The LEDs shall be 100% recyclable; not contain lead, mercury or any other hazardous substances and shall be RoHS compliant. Lumen maintenance shall be determined in accordance with IESNA TM-21, based on LED manufacturer LM-80 test data of no less than 6,000 hours and in-situ testing of the luminaire by an NVLAP accredited Energy Efficient Lighting Products lab. The high-performance True Amber LEDs will have a predicted lumen depreciation of approximately 100,000 hours with greater than 70% of initial output at 25°C.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| LEDs - PC Amber                     | <p>The phosphor corrected diodes limit the light to be between 500nm to 800nm, with a dominant wavelength of 600nm. The LEDs are mounted to maximize thermal transfer to the heat sink surface. The LEDs shall be 100% recyclable; not contain lead, mercury or any other hazardous substances and shall be RoHS compliant. Lumen maintenance shall be determined in accordance with IESNA TM-21, based on LED manufacturer LM-80 test data of no less than 6,000 hours and in-situ testing of the luminaire by an NVLAP accredited Energy Efficient Lighting Products lab. The high-performance phosphor coated (PC Amber) LEDs will have a predicted lumen depreciation of approximately 100,000 hours with greater than 70% of initial output at 25°C.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Optics                              | <p>The luminaire shall be provided with individual, refractor type optics applied to each LED. The luminaire shall provide Type ____ (2, 3, 3R, 4 or 5) light distribution per the IESNA classifications. Testing shall be done in accordance with IESNA LM-79.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Backlight Optical Control           | <p><b>External House Side Shield (HSS):</b> An optional external 120° House Side Shield helps control backlight. Spun aluminum panel painted to match fixture.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Fixed Dimming Resistor Board (FDRB) | <p>Optional numbered 10-step selector switch allows for fine adjustment of the light levels in the field, repeatable from location to location. Offers dimming from 25% to 100% of the original output. Enclosure is composite material, sealed to protect components for the life of the product.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Photocontrols                       | <p><b>Button Photocell:</b> The photocontrol shall be mounted on the fixture and pre-wired to driver. The electronic button type photocontrol is instant on and will turn on at 1.5 footcandles and will turn off at 2-3 footcandles. See pole spec sheet for pole mounted version.</p> <p><b>Twist-Lock Style (Hangstraight Mount):</b> The photocontrol shall be mounted externally on the hangstraight and pre-wired to driver. The twist lock type photocontrol is instant on with a 3-6 second turn off, and shall turn on at 1.5 footcandles with a turn-off at 2-3 footcandles.</p> <p>If an <b>R7</b> is specified alongside a <b>BALL</b> or <b>SPIKE</b> style finial on hang-straight, a decorative cap (with window) is included to cover a <b>STANDARD</b> photocell. Use the <b>NO FINIAL</b> hangstraight option if the <b>R7</b> is used with a <b>WIRELESS CONTROLLER</b>.</p> <p><b>Twist-Lock Style (Roof Mount):</b> The photocontrol shall be mounted on the roof and prewired to driver. The twist lock type photocontrol is instant on with a 3-6 second turn off, and shall turn on at 1.5 footcandles with a turnoff at 2-3 footcandles. Photocontrol is 120-277 volt.</p> |

Hangstraight

Horizontal Hang-straight slip fit 4" long by 2-3/8" OD horizontal tenon



Standard Horizontal Hangstraight,  
Spike Finial (HSHS)



Standard Horizontal Hangstraight, Ball  
Finial (HSHB)



Standard Horizontal Hangstraight, No  
Finial (HSHN)



"EZ" Vertical hangstraight (EZ)

Clamp Style Horizontal Hangstraight

To slip fit 8" long by 2-3/8" OD on horizontal tenon



Clamp Style Horizontal Hangstraight, Spike Finial  
(HSCS)



Clamp Style Horizontal Hangstraight, Ball Finial  
(HSCB)



Clamp Style Horizontal Hangstraight, No Finial  
(HSCN)

Options



Button Photocell (PEC or PEC4)



7-Pin NEMA Twist-Lock Receptacle (R7)



NEMA Twist-Lock Photocell (PE or PE4)



Double Fuse Holder & (2) 3A Fuses (FHD)



Fixed Dimming Resistor Board  
(FDRB)

Lumen Chart(s)

Tested with FG lens

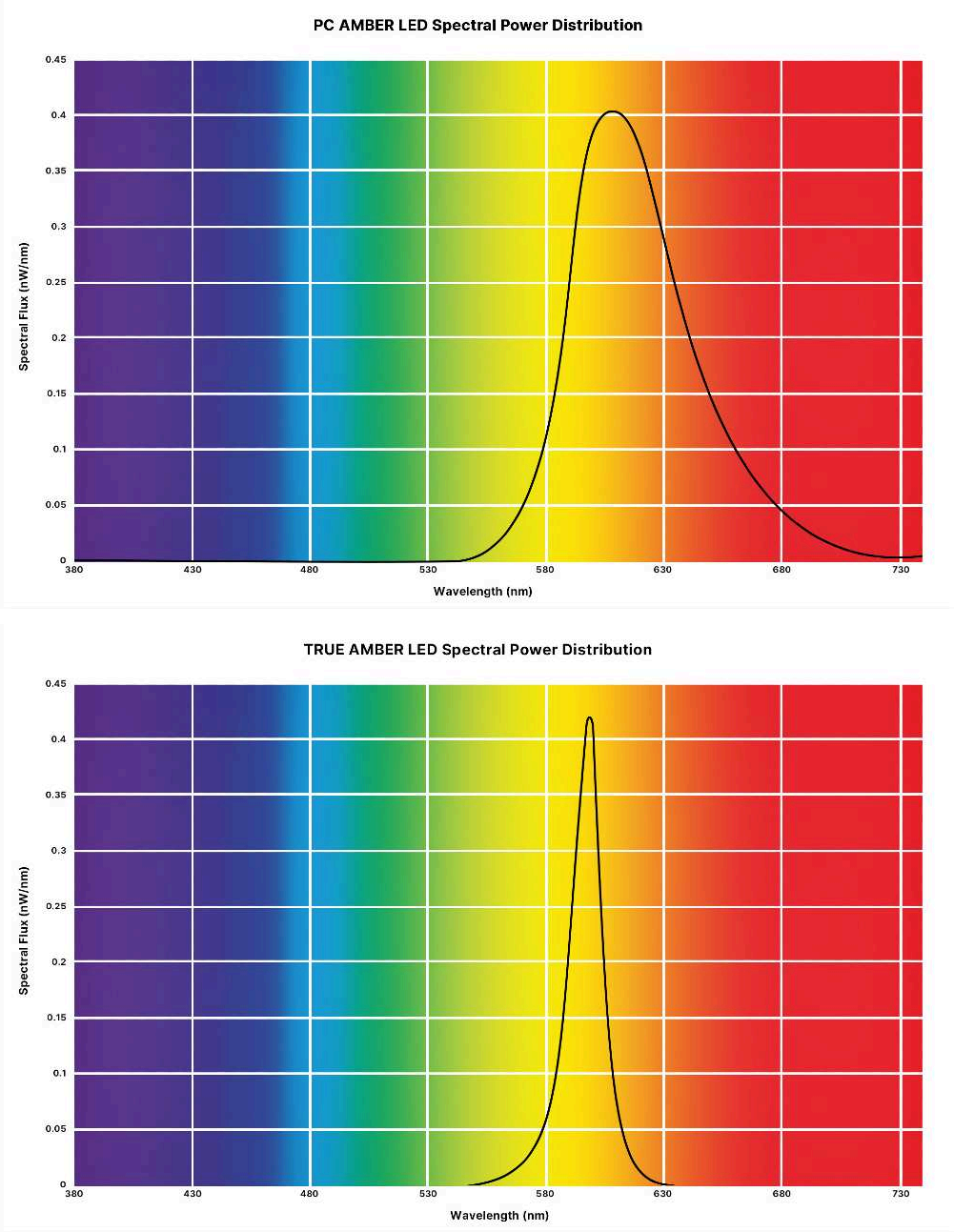
| Model #            | T3<br>DELIVERED<br>LUMENS | BUG    | EFFICACY<br>(LPW) | T5<br>DELIVERED<br>LUMENS | BUG    | EFFICACY<br>(LPW) | WATTAGE |
|--------------------|---------------------------|--------|-------------------|---------------------------|--------|-------------------|---------|
| 10ARC-AMB-T_-MDL03 | 3635                      | B2U0G2 | 32.5              | 4125                      | B3U0G1 | 36.8              | 112     |
| 6ARC-AMB-T_-MDL03  | 2885                      | B1U0G1 | 41.8              | 3265                      | B2U0G1 | 47.3              | 69      |

AMB - Monochromatic Amber

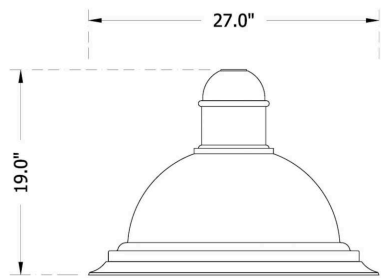
| Model #            | T2<br>DELIVERED<br>LUMENS | BUG    | EFFICACY<br>(LPW) | T3<br>DELIVERED<br>LUMENS | BUG    | EFFICACY<br>(LPW) | T5<br>DELIVERED<br>LUMENS | BUG    | EFFICACY<br>(LPW) | WATTAGE |
|--------------------|---------------------------|--------|-------------------|---------------------------|--------|-------------------|---------------------------|--------|-------------------|---------|
| 10ARC-PCA-T_-MDL03 | 8450                      | B3U0G3 | 54.9              | 8195                      | B3U0G3 | 53.2              | 8450                      | B3U0G2 | 54.9              | 154     |
| 6ARC-PCA-T_-MDL03  | 5185                      | B2U0G2 | 55.8              | 4965                      | B2U0G2 | 53.4              | 5140                      | B3U0G1 | 55.3              | 93      |

PCA - Phosphor Corrected Amber

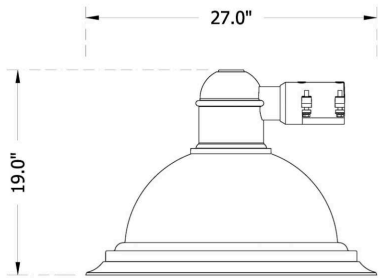
Spectral Power Distribution



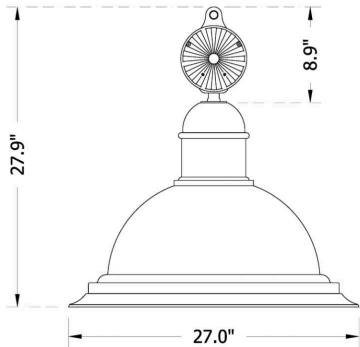
Dimensions



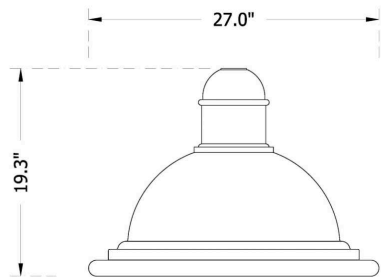
Top Mount, Flared Edge Shade, Flat Glass  
(1527LED-F-FG)



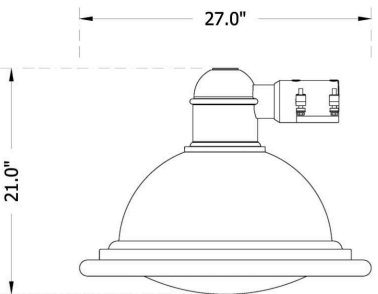
Side Mount, Flared Edge Shade, Flat Glass  
(1527LEDSM-F-FG)



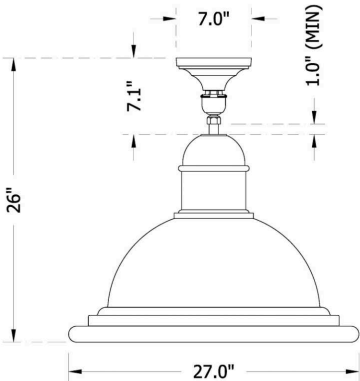
Catenary Mount (CAT)



Top Mount, Round Edge Shade, Flat Glass  
(1527LED-R-FG)



Side Mount, Round Edge Shade, Sag Glass  
(1527LEDSM-R-SG)



Stem Hung (SH44)