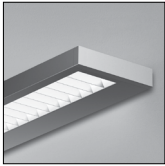
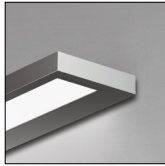


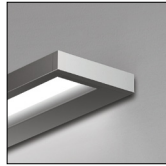
Shown with VL optic



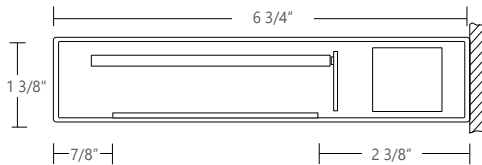
Shown with louvers



Shown with SM lens



Shown regressed



Project _____

Type _____

Notes _____

PERFORMANCE PER LINEAR FOOT AT 3500K

| DISTRIBUTION | NOMINAL LUMEN OUTPUT | | INPUT WATTS FOR 4 FT | EFFICACY |
|---------------------------|----------------------|-----------|----------------------|----------|
| | UP | DOWN | | |
| 75up/25down at 1000 lm/ft | 750 lm/ft | 250 lm/ft | 51 W | 79 lm/W |
| 75up/25down at 800 lm/ft | 600 lm/ft | 200 lm/ft | 41 W | 79 lm/W |

REFER TO PHOTOMETRIC DATA SECTION FOR EXACT VALUES



Ordering Guide

| SLWLED | SL 75/25 | NOMINAL LUMENS/FT | CRI | COLOR TEMPERATURE |
|-------------------|------------------------------------|--|--------------------------------------|--|
| PRODUCT ID | LIGHT ENGINE | | | |
| SLWLED Wall LED | SL 75/25 surroundlite75%up/25%down | 600 600 lm/ft 800 800 lm/ft 1000 1000 lm/ft | 80 80 CRI 90 90 CRI | 30 3000 K 35 3500 K 40 4000 K |
| | | Applies to both UP & DOWN. Consult factory for outputs outside of the listed range. | Applies to both UP & DOWN. | Applies to both UP & DOWN. |

| SHIELDING | FIXTURE LENGTH (FT) | FINISH | VOLTAGE | DRIVER |
|------------------------------|------------------------------|--------------------------|---|--|
| VL VL optic | 4 4' | AP aluminum paint | 120 120 V | DP dimming (0-10V) 1% |
| PL flat-blade louvers | 8 8' | W white | 277 277 V | LT Lutron ⁽³⁾ |
| SM smooth lens | 12 12' ⁽¹⁾ | BLK black | 347 347 V ⁽²⁾ | BI bi-level dimming |
| RE regressed | S# system run | C custom | UNV universal | O other ⁽⁴⁾ |
| (1) With 4ft shielding only | | | Applies to both UP & DOWN. (2) Consult factory | Applies to both UP & DOWN. (3) Specify system (4) Please consult factory; see page 2 |

| CIRCUITS | BATTERY | OTHER (OPTIONAL) | IC CONTROLS | CUSTOM (OPTIONAL) |
|--|---|-----------------------|--|-------------------|
| 1 1 circuit ⁽⁵⁾ 2 2 circuits 2A/B 2 circuit alternating/4ft +E(#) emergency section +NL(#) night light section +GTD(#) generator transfer device | B# battery pack | F fuse | DS# daylight sensor OS# occupancy sensor DOS# daylight & occupancy sensor EN# Enlighted integral ENR# Enlighted remote WC# wireless control dimming | C custom |
| (5) Control UP & DOWN lights together | Not available with 347V Please consult factory | Requires 120V or 277V | Applies to both UP & DOWN. Specify quantity. Requires 8" blank. See integrated controls guide for more details. | Please specify |



● SURROUNDLITE TECHNOLOGY

SLIM with SurroundLite provides the flexibility of high efficacy spherical three dimensional wide batwing distributions and shielding options that all result in true lighting effectiveness. SLIM is only 1.375" depth with integral driver and a light guide with proper cutoff and no view of bugs or dust particles.

An innovative technology to get much more out of LEDs: Axis SurroundLite is based on the fundamental physics of how light interacts with matter. The specially engineered lightguide is made of precisely coded and aligned molecules that shape LED output in all three dimensions.

With SurroundLite extra-wide, multidimensional light distribution, light is directed in all three planes and sent in every corner of the room. SurroundLite brings the promise of balanced brightness, facilitating lighting design.

● SURROUNDLITE BENEFITS



Glare Mitigation

Regressed lens, VL Optic, louvers and lenses yield lower luminance on the luminaire's light-emitting area.

Reduced 'Cave Effect', Increased Perceived Brightness

Wide 3D batwing uplight distribution lights up corners. Lighting at seam between ceiling and wall. 3D light distribution from luminaire extremities lights up adjacent spaces and vertical planes.

Use of Fewer Luminaires

The 3D nature of light distribution is well suited to shorter run lengths and reducing the need for continuous rows.

Better Facial Modeling / Facial Recognition

Reflected light from illuminated surfaces within the space results in soft fill light on the vertical plane.

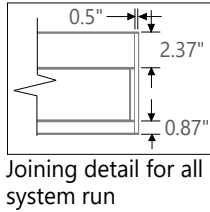
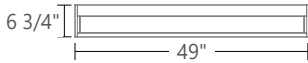
No Streaks or Hot Spots of Light

Axis SurroundLite technology spreads out light uniformly versus Lambertian distributions that put an intensity of light directly above and below the luminaire.

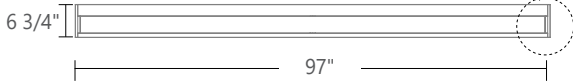


● LENGTHS

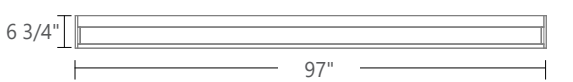
SLIM SurroundLite 4ft (4)



SLIM SurroundLite 8ft Continuous (with 8' shielding)



SLIM SurroundLite 8ft Continuous (with 8' shielding)



● SYSTEMS (S#)

Runs of SLIM SurroundLite that are greater than 12ft in length are designated as systems (S#). This means that the run is comprised of a combination 4ft and/or 8ft sections to be assembled on site using our joining system. For more information on systems and joining, please refer to the SLIM SurroundLite installation sheets available at: www.axislighting.com under 'Downloads' tab.

● WEIGHT

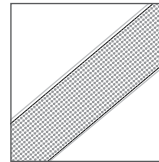
| | |
|----------------------|------------------|
| SLIM SL 4 ft | 8 lbs / 3.6 kg |
| SLIM SL 8 ft | 16 lbs / 7.3 kg |
| SLIM SL 12 ft | 24 lbs / 10.9 kg |

● OTHER MOUNTING OPTIONS

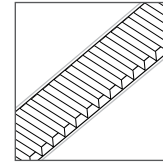
SLIM SurroundLite is also available as a pendant mount.

i Specification sheets for pendant mount SLIM luminaires are available at www.axislighting.com

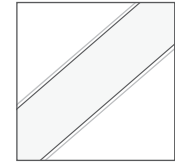
● OPTICS



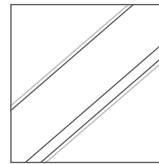
VL VL optic



PL flat blade louvers



SM smooth lens

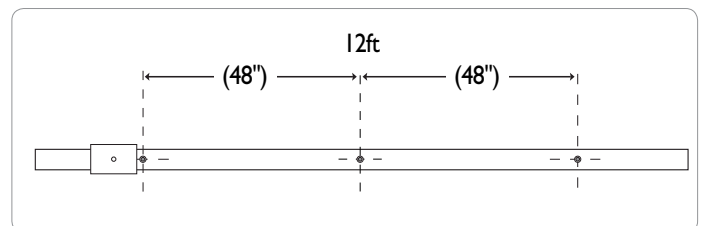
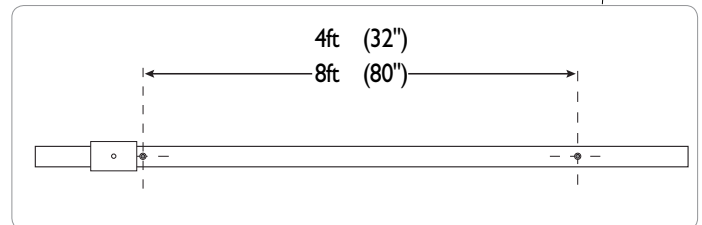
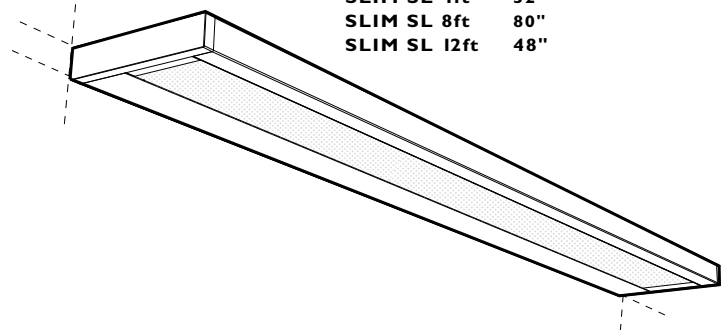


RE regressed

● MOUNTING SPACING

Distance Between Mounting Points:

| | |
|---------------------|------------|
| SLIM SL 4ft | 32" |
| SLIM SL 8ft | 80" |
| SLIM SL 12ft | 48" |



i Row configuration and mounting spacing file is available for download at: www.axislighting.com



● LED SYSTEM

| | |
|---------------------------|--|
| CRI | Minimum 80 or 90 color rendering index |
| CCT | Choice of 3000K, 3500K and 4000K color temperature with a great color consistency (within 3–step MacAdam ellipse). Both within fixture and fixture to fixture. |
| LED life | Minimum 50,000h with 85% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements. |
| Thermal Management | Aluminum housing acting as the heat sink to maximize life. |
| Environment | Dry and damp rated in operating ambient temperatures of 0-40°C (32-104F) |

● ELECTRICAL

| | |
|-----------------------|--|
| Lutron driver* | LDE1 - EcoSystem H-Series (1%) LDE5 - EcoSystem 5-Series (5%) LTE - Hi-Lume® A-series 2Wires Forward Phase (1%) <small>*Consult factory</small> |
|-----------------------|--|

| | |
|----------------------|--|
| Other drivers | DALI - Digital Addressable Lighting Interface DMX - Digital Multiplex LV - line voltage - Advance Mark 10 Xitanium SR - For wireless sensor |
|----------------------|--|

| | |
|------------------|--|
| Emergency | Integral emergency battery pack or emergency circuit optional. |
|------------------|--|

| | |
|----------------------|------------------------|
| Input Voltage | 120V, 277V, 347V, UNV. |
|----------------------|------------------------|

i Incorporating these components may have limitations or affect the length of the luminaire. Please contact factory for more details.

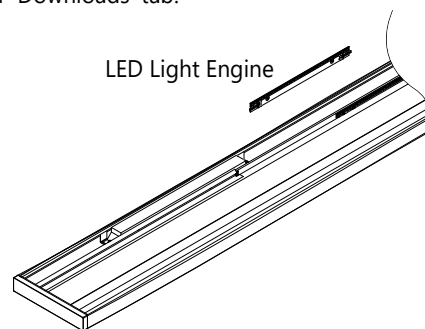
● CONSTRUCTION

| | |
|---------------------------|--|
| Housing | Extruded aluminum (0.075" nominal) |
| End Cap | Die cast aluminum (0.10" nominal) |
| Joiners | Die cast aluminum (0.10" nominal) |
| Interior Bracket | Die formed zintec (22 gauge) |
| Top Covers | Cold rolled sheet steel painted (24 gauge) |
| VL^{opti} | PMMA Precision formed microconical structure; 92 percent transmission that cuts off glare above 55 degrees |
| Smooth Lens | Uniform frosted acrylic lens |
| Flat blade louvers | Semispecular aluminum material (electronically anodized) for added visual comfort |

● LED UPGRADE / REPLACEMENT

All LED light engines used are field replaceable and upgradable to ensure the lighting system will last for years. Future-proof design comes with easy access to LED light engines from above using quick connectors (included in luminaire) and a screwdriver.


i For more information on LED light engine upgrade and replacement, please refer to the SLIM LED Light Engine Replacement sheet available at: www.axislighting.com under 'Downloads' tab.



● FINISH

Aluminum paint, powder coated and custom finishes are also available.

● APPROVALS

Certified to UL and CSA standards 
Suitable for damp locations.

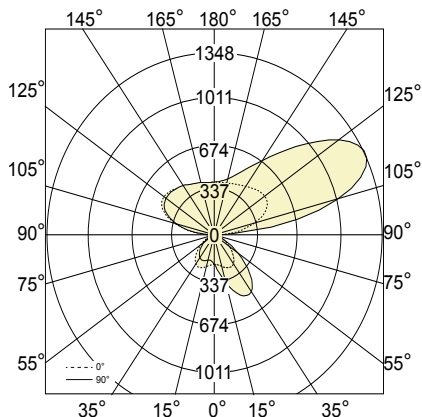


PHOTOMETRIC DATA

VL LENS (VL)

SLWLED-B3-SL-75/25-1000-80-35-VL-4-4
75% up / 25% down at 1000 lm/ft

PHOTOMETRIC CURVE



Lumen/ft up: 753 lm/ft
Lumen/ft down: 251 lm/ft
Total lumens: 4014 lm (for 4ft)
Input Watts: 51 W
Efficacy: 79 lm/W

CRI:80 shown (for CRI:90 use 0.8 multiplier on watts and efficacy)
IES FILE: SLWLED-B3-SL-75-25-1000-80-35-VL-4-4-W-120-D-1.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

| Vertical Angle | Horizontal Angles | | | | |
|----------------|-------------------|------|-----|------|-----|
| | 0 | 22.5 | 45 | 67.5 | 90 |
| 0 | 201 | 201 | 201 | 201 | 201 |
| 5 | 222 | 221 | 215 | 209 | 203 |
| 15 | 301 | 294 | 271 | 244 | 226 |
| 25 | 464 | 440 | 381 | 315 | 274 |
| 35 | 711 | 657 | 549 | 436 | 355 |
| 45 | 436 | 436 | 420 | 373 | 320 |
| 55 | 169 | 165 | 161 | 150 | 124 |
| 65 | 72 | 68 | 68 | 70 | 62 |
| 75 | 34 | 32 | 34 | 37 | 34 |
| 85 | 6 | 10 | 12 | 11 | 12 |
| 90 | 0 | 0 | 0 | 0 | 0 |
| 95 | 211 | 187 | 153 | 121 | 110 |
| 105 | 1062 | 891 | 612 | 422 | 336 |
| 115 | 1348 | 1155 | 829 | 593 | 476 |
| 125 | 1183 | 1039 | 795 | 605 | 505 |
| 135 | 875 | 796 | 660 | 542 | 476 |
| 145 | 648 | 611 | 543 | 480 | 443 |
| 155 | 519 | 502 | 471 | 440 | 422 |
| 165 | 445 | 439 | 427 | 415 | 409 |
| 175 | 407 | 405 | 401 | 399 | 398 |
| 180 | 396 | 396 | 396 | 396 | 396 |

ZONAL LUMENS

| Zone | Lumens |
|---------|--------|
| 0 | |
| 0-10 | 20 |
| 10-20 | 69 |
| 20-30 | 147 |
| 30-40 | 268 |
| 40-50 | 256 |
| 50-60 | 128 |
| 60-70 | 68 |
| 70-80 | 37 |
| 80-90 | 11 |
| 90 | |
| 90-100 | 147 |
| 100-110 | 507 |
| 110-120 | 653 |
| 120-130 | 588 |
| 130-140 | 443 |
| 140-150 | 310 |
| 150-160 | 206 |
| 160-170 | 118 |
| 170-180 | 38 |
| 180 | |

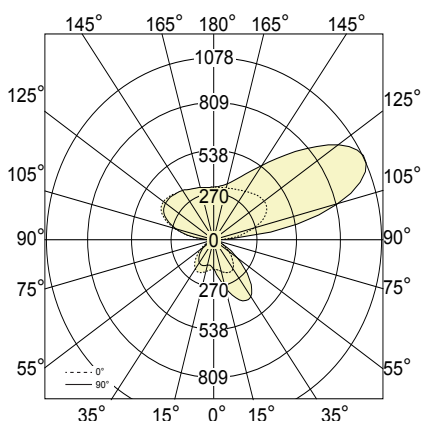
LUMINANCE DATA (cd/m²)

| Vertical Angle | Horizontal Angles | | |
|----------------|-------------------|------|------|
| | 0 | 45 | 90 |
| 45 | 5833 | 5619 | 4281 |
| 55 | 2787 | 2655 | 2045 |
| 65 | 1612 | 1522 | 1388 |
| 75 | 1243 | 1243 | 1243 |
| 85 | 651 | 1302 | 1302 |

VL LENS (VL)

SLWLED-B3-SL-75/25-800-80-35-VL-4-4
75% up / 25% down at 800 lm/ft

PHOTOMETRIC CURVE



Lumen/ft up: 602 lm/ft
Lumen/ft down: 201 lm/ft
Total lumens: 3208 lm (for 4ft)
Input Watts: 41 W
Efficacy: 79 lm/W

CRI:80 shown (for CRI:90 use 0.8 multiplier on watts and efficacy)
IES FILE: SLWLED-B3-SL-75-25-800-80-35-VL-4-4-W-120-D-1.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

| Vertical Angle | Horizontal Angles | | | | |
|----------------|-------------------|------|-----|------|-----|
| | 0 | 22.5 | 45 | 67.5 | 90 |
| 0 | 161 | 161 | 161 | 161 | 161 |
| 5 | 178 | 177 | 172 | 167 | 162 |
| 15 | 241 | 235 | 217 | 195 | 181 |
| 25 | 371 | 352 | 305 | 252 | 219 |
| 35 | 569 | 526 | 439 | 349 | 284 |
| 45 | 349 | 349 | 336 | 298 | 256 |
| 55 | 135 | 132 | 129 | 120 | 99 |
| 65 | 58 | 54 | 54 | 56 | 50 |
| 75 | 27 | 26 | 27 | 30 | 27 |
| 85 | 5 | 8 | 10 | 9 | 10 |
| 90 | 0 | 0 | 0 | 0 | 0 |
| 95 | 169 | 150 | 122 | 97 | 88 |
| 105 | 850 | 713 | 490 | 338 | 269 |
| 115 | 1078 | 924 | 663 | 474 | 381 |
| 125 | 946 | 831 | 636 | 484 | 404 |
| 135 | 700 | 637 | 528 | 434 | 381 |
| 145 | 518 | 489 | 434 | 384 | 354 |
| 155 | 415 | 402 | 377 | 352 | 338 |
| 165 | 356 | 351 | 342 | 332 | 327 |
| 175 | 326 | 324 | 321 | 319 | 318 |
| 180 | 317 | 317 | 317 | 317 | 317 |

ZONAL LUMENS

| Zone | Lumens |
|---------|--------|
| 0 | |
| 0-10 | 16 |
| 10-20 | 55 |
| 20-30 | 118 |
| 30-40 | 214 |
| 40-50 | 205 |
| 50-60 | 102 |
| 60-70 | 54 |
| 70-80 | 30 |
| 80-90 | 9 |
| 90 | |
| 90-100 | 118 |
| 100-110 | 405 |
| 110-120 | 522 |
| 120-130 | 471 |
| 130-140 | 355 |
| 140-150 | 248 |
| 150-160 | 164 |
| 160-170 | 95 |
| 170-180 | 31 |
| 180 | |

LUMINANCE DATA (cd/m²)

| Vertical Angle | Horizontal Angles | | |
|----------------|-------------------|------|------|
| | 0 | 45 | 90 |
| 45 | 4666 | 4495 | 3425 |
| 55 | 2230 | 2124 | 1636 |
| 65 | 1289 | 1218 | 1110 |
| 75 | 994 | 994 | 994 |
| 85 | 521 | 1042 | 1042 |

i All IES files are available for download at: www.axislighting.com

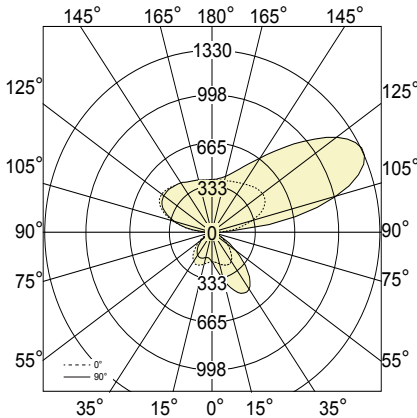


PHOTOMETRIC DATA

FLAT-BLADE LOUVER (PL)

SLWLED-B3-SL-75/25-1000-80-35-PL-4-4
75% up / 25% down at 1000 lm/ft

PHOTOMETRIC CURVE



Lumen/ft up: 728 lm/ft
Lumen/ft down: 243 lm/ft
Total lumens: 3880 lm (for 4ft)
Input Watts: 51 W
Efficacy: 76 lm/W

CRI:80 shown (for CRI:90 use 0.8 multiplier on watts and efficacy)
IES FILE: SLWLED-B3-SL-75-25-1000-80-35-PL-4-4-W-120-D-1.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

| Vertical Angle | Horizontal Angles | | | | |
|----------------|-------------------|------|-----|------|-----|
| | 0 | 22.5 | 45 | 67.5 | 90 |
| 0 | 136 | 136 | 136 | 136 | 136 |
| 5 | 143 | 143 | 141 | 138 | 137 |
| 15 | 185 | 180 | 166 | 152 | 145 |
| 25 | 274 | 256 | 217 | 181 | 163 |
| 35 | 405 | 363 | 294 | 228 | 191 |
| 45 | 540 | 471 | 373 | 279 | 222 |
| 55 | 647 | 532 | 402 | 297 | 226 |
| 65 | 552 | 423 | 309 | 228 | 172 |
| 75 | 84 | 86 | 102 | 94 | 73 |
| 85 | 1 | 1 | 3 | 8 | 7 |
| 90 | 0 | 0 | 0 | 0 | 0 |
| 95 | 166 | 172 | 148 | 122 | 111 |
| 105 | 1044 | 874 | 596 | 408 | 322 |
| 115 | 1330 | 1128 | 795 | 556 | 439 |
| 125 | 1147 | 996 | 741 | 546 | 443 |
| 135 | 817 | 734 | 587 | 465 | 397 |
| 145 | 574 | 536 | 464 | 395 | 358 |
| 155 | 440 | 423 | 388 | 356 | 339 |
| 165 | 369 | 363 | 350 | 339 | 333 |
| 175 | 340 | 338 | 335 | 332 | 331 |
| 180 | 332 | 332 | 332 | 332 | 332 |

ZONAL LUMENS

| Zone | Lumens |
|---------|--------|
| 0 | |
| 0-10 | 14 |
| 10-20 | 47 |
| 20-30 | 98 |
| 30-40 | 169 |
| 40-50 | 237 |
| 50-60 | 276 |
| 60-70 | 229 |
| 70-80 | 78 |
| 80-90 | 6 |
| 90 | |
| 90-100 | 147 |
| 100-110 | 493 |
| 110-120 | 618 |
| 120-130 | 536 |
| 130-140 | 383 |
| 140-150 | 257 |
| 150-160 | 168 |
| 160-170 | 97 |
| 170-180 | 32 |
| 180 | |

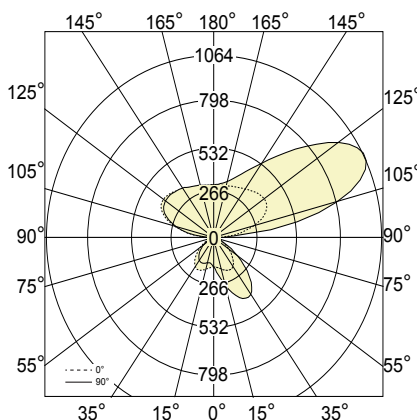
LUMINANCE DATA (cd/m²)

| Vertical Angle | Horizontal Angles | | |
|----------------|-------------------|------|------|
| | 0 | 45 | 90 |
| 45 | 7880 | 5443 | 3240 |
| 55 | 11639 | 7232 | 4066 |
| 65 | 13477 | 7544 | 4199 |
| 75 | 3349 | 4066 | 2910 |
| 85 | 118 | 355 | 829 |

FLAT-BLADE LOUVER (PL)

SLWLED-B3-SL-75/25-800-80-35-PL-4-4
75% up / 25% down at 800 lm/ft

PHOTOMETRIC CURVE



Lumen/ft up: 602 lm/ft
Lumen/ft down: 201 lm/ft
Total lumens: 3208 lm (for 4ft)
Input Watts: 41 W
Efficacy: 79 lm/W

CRI:80 shown (for CRI:90 use 0.8 multiplier on watts and efficacy)
IES FILE: SLWLED-B3-SL-75-25-800-80-35-PL-4-4-W-120-D-1.IES
TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

| Vertical Angle | Horizontal Angles | | | | |
|----------------|-------------------|------|-----|------|-----|
| | 0 | 22.5 | 45 | 67.5 | 90 |
| 0 | 109 | 109 | 109 | 109 | 109 |
| 5 | 114 | 114 | 113 | 110 | 110 |
| 15 | 148 | 144 | 133 | 122 | 116 |
| 25 | 219 | 205 | 174 | 145 | 130 |
| 35 | 324 | 290 | 235 | 182 | 153 |
| 45 | 432 | 377 | 298 | 223 | 178 |
| 55 | 518 | 426 | 322 | 238 | 181 |
| 65 | 442 | 338 | 247 | 182 | 138 |
| 75 | 67 | 69 | 82 | 75 | 58 |
| 85 | 1 | 1 | 2 | 6 | 6 |
| 90 | 0 | 0 | 0 | 0 | 0 |
| 95 | 133 | 138 | 118 | 98 | 89 |
| 105 | 835 | 699 | 477 | 326 | 258 |
| 115 | 1064 | 902 | 636 | 445 | 351 |
| 125 | 918 | 797 | 593 | 437 | 354 |
| 135 | 654 | 587 | 470 | 372 | 318 |
| 145 | 459 | 429 | 371 | 316 | 286 |
| 155 | 352 | 338 | 310 | 285 | 271 |
| 165 | 295 | 290 | 280 | 271 | 266 |
| 175 | 272 | 270 | 268 | 266 | 265 |
| 180 | 266 | 266 | 266 | 266 | 266 |

ZONAL LUMENS

| Zone | Lumens |
|---------|--------|
| 0 | |
| 0-10 | 11 |
| 10-20 | 38 |
| 20-30 | 78 |
| 30-40 | 135 |
| 40-50 | 190 |
| 50-60 | 221 |
| 60-70 | 183 |
| 70-80 | 62 |
| 80-90 | 4 |
| 90 | |
| 90-100 | 117 |
| 100-110 | 394 |
| 110-120 | 494 |
| 120-130 | 429 |
| 130-140 | 307 |
| 140-150 | 206 |
| 150-160 | 134 |
| 160-170 | 77 |
| 170-180 | 25 |
| 180 | |

LUMINANCE DATA (cd/m²)

| Vertical Angle | Horizontal Angles | | |
|----------------|-------------------|------|------|
| | 0 | 45 | 90 |
| 45 | 6304 | 4354 | 2592 |
| 55 | 9311 | 5785 | 3253 |
| 65 | 10782 | 6035 | 3360 |
| 75 | 2679 | 3253 | 2328 |
| 85 | 95 | 284 | 663 |

i All IES files are available for download at: www.axislighting.com

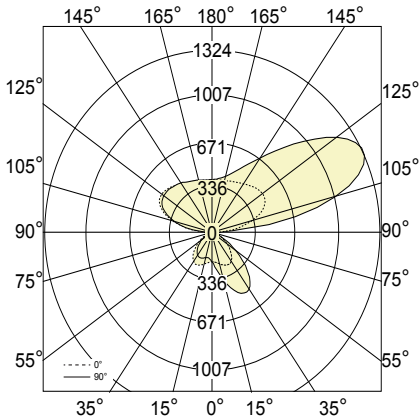


● PHOTOMETRIC DATA

SMOOTH LENS (SM)

SLWLED-B3-SL-75/25-1000-80-35-SM-4-4
75% up / 25% down at 1000 lm/ft

PHOTOMETRIC CURVE



Lumen/ft up: 747 lm/ft
Lumen/ft down: 249 lm/ft
Total lumens: 3982 lm (for 4ft)
Input Watts: 51 W
Efficacy: 78 lm/W

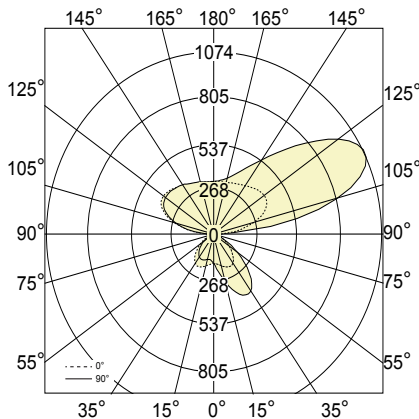
CRI:80 shown (for CRI:90 use 0.8 multiplier on watts and efficacy)
IES FILE: SLWLED-B3-SL-75-25-1000-80-35-SM-4-4-W-120-D-1.IES

TESTED ACCORDING TO IES LM-79-2008

SMOOTH LENS (SM)

SLWLED-B3-SL-75/25-800-80-35-SM-4-4
75% up / 25% down at 800 lm/ft

PHOTOMETRIC CURVE



Lumen/ft up: 602 lm/ft
Lumen/ft down: 201 lm/ft
Total lumens: 3208 lm (for 4ft)
Input Watts: 41 W
Efficacy: 79 lm/W

CRI:80 shown (for CRI:90 use 0.8 multiplier on watts and efficacy)
IES FILE: SLWLED-B3-SL-75-25-800-80-35-SM-4-4-W-120-D-1.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

| Vertical Angle | Horizontal Angles | | | | |
|----------------|-------------------|------|-----|------|-----|
| | 0 | 22.5 | 45 | 67.5 | 90 |
| 0 | 314 | 314 | 314 | 314 | 314 |
| 5 | 329 | 328 | 324 | 318 | 313 |
| 15 | 353 | 350 | 339 | 324 | 309 |
| 25 | 363 | 356 | 341 | 317 | 297 |
| 35 | 343 | 336 | 320 | 295 | 272 |
| 45 | 300 | 292 | 275 | 253 | 232 |
| 55 | 238 | 231 | 216 | 199 | 183 |
| 65 | 164 | 159 | 150 | 137 | 125 |
| 75 | 86 | 84 | 80 | 72 | 65 |
| 85 | 17 | 17 | 16 | 14 | 11 |
| 90 | 0 | 0 | 0 | 0 | 0 |
| 95 | 213 | 192 | 155 | 122 | 110 |
| 105 | 1060 | 889 | 610 | 419 | 334 |
| 115 | 1342 | 1147 | 820 | 584 | 470 |
| 125 | 1174 | 1031 | 783 | 593 | 496 |
| 135 | 866 | 788 | 648 | 529 | 466 |
| 145 | 639 | 603 | 533 | 468 | 434 |
| 155 | 510 | 493 | 459 | 429 | 414 |
| 165 | 437 | 430 | 419 | 408 | 403 |
| 175 | 407 | 406 | 401 | 399 | 399 |
| 180 | 399 | 399 | 399 | 399 | 399 |

ZONAL LUMENS

| Zone | Lumens |
|---------|--------|
| 0 | |
| 0-10 | 30 |
| 10-20 | 89 |
| 20-30 | 140 |
| 30-40 | 175 |
| 40-50 | 186 |
| 50-60 | 169 |
| 60-70 | 129 |
| 70-80 | 73 |
| 80-90 | 16 |
| 90 | |
| 90-100 | 149 |
| 100-110 | 505 |
| 110-120 | 647 |
| 120-130 | 581 |
| 130-140 | 436 |
| 140-150 | 305 |
| 150-160 | 202 |
| 160-170 | 117 |
| 170-180 | 38 |
| 180 | |

LUMINANCE DATA (cd/m²)

| Vertical Angle | Horizontal Angles | | |
|----------------|-------------------|------|------|
| | 0 | 45 | 90 |
| 45 | 4013 | 3679 | 3104 |
| 55 | 3925 | 3562 | 3018 |
| 65 | 3671 | 3358 | 2798 |
| 75 | 3143 | 2924 | 2376 |
| 85 | 1845 | 1737 | 1194 |

CANDELA DISTRIBUTION

| Vertical Angle | Horizontal Angles | | | | |
|----------------|-------------------|------|-----|------|-----|
| | 0 | 22.5 | 45 | 67.5 | 90 |
| 0 | 251 | 251 | 251 | 251 | 251 |
| 5 | 263 | 262 | 259 | 254 | 250 |
| 15 | 282 | 280 | 271 | 259 | 247 |
| 25 | 290 | 285 | 273 | 254 | 238 |
| 35 | 274 | 269 | 256 | 236 | 218 |
| 45 | 240 | 234 | 220 | 202 | 186 |
| 55 | 190 | 185 | 173 | 159 | 146 |
| 65 | 131 | 127 | 120 | 110 | 100 |
| 75 | 69 | 67 | 64 | 58 | 52 |
| 85 | 14 | 14 | 13 | 11 | 9 |
| 90 | 0 | 0 | 0 | 0 | 0 |
| 95 | 170 | 154 | 124 | 98 | 88 |
| 105 | 848 | 711 | 488 | 335 | 267 |
| 115 | 1074 | 918 | 656 | 467 | 376 |
| 125 | 939 | 825 | 626 | 474 | 397 |
| 135 | 693 | 630 | 518 | 423 | 373 |
| 145 | 511 | 482 | 426 | 374 | 347 |
| 155 | 408 | 394 | 367 | 343 | 331 |
| 165 | 350 | 344 | 335 | 326 | 322 |
| 175 | 326 | 325 | 321 | 319 | 319 |
| 180 | 319 | 319 | 319 | 319 | 319 |

ZONAL LUMENS

| Zone | Lumens |
|---------|--------|
| 0 | |
| 0-10 | 24 |
| 10-20 | 71 |
| 20-30 | 112 |
| 30-40 | 140 |
| 40-50 | 148 |
| 50-60 | 136 |
| 60-70 | 104 |
| 70-80 | 58 |
| 80-90 | 13 |
| 90 | |
| 90-100 | 119 |
| 100-110 | 404 |
| 110-120 | 517 |
| 120-130 | 465 |
| 130-140 | 349 |
| 140-150 | 244 |
| 150-160 | 162 |
| 160-170 | 93 |
| 170-180 | 31 |
| 180 | |

LUMINANCE DATA (cd/m²)

| Vertical Angle | Horizontal Angles | | |
|----------------|-------------------|------|------|
| | 0 | 45 | 90 |
| 45 | 3211 | 2943 | 2483 |
| 55 | 3140 | 2850 | 2415 |
| 65 | 2937 | 2686 | 2238 |
| 75 | 2515 | 2339 | 1901 |
| 85 | 1476 | 1389 | 955 |

i All IES files are available for download at: www.axislighting.com

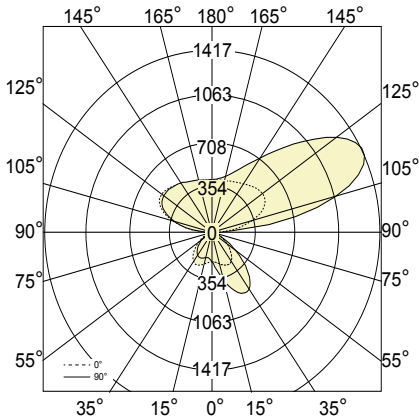


● PHOTOMETRIC DATA

REGRESSED (RE)

SLWLED-B3-SL-75/25-1000-80-35-RE-4-4
75% up / 25% down at 1000 lm/ft

PHOTOMETRIC CURVE



Lumen/ft up: 747 lm/ft
Lumen/ft down: 249 lm/ft
Total lumens: 3982 lm (for 4ft)
Input Watts: 51 W
Efficacy: 78 lm/W

CANDELA DISTRIBUTION

| Vertical Angle | Horizontal Angles | | | | |
|----------------|-------------------|------|-----|------|-----|
| | 0 | 22.5 | 45 | 67.5 | 90 |
| 0 | 226 | 226 | 226 | 226 | 226 |
| 5 | 264 | 260 | 251 | 240 | 227 |
| 15 | 381 | 370 | 336 | 291 | 250 |
| 25 | 507 | 486 | 426 | 346 | 276 |
| 35 | 536 | 512 | 444 | 354 | 273 |
| 45 | 422 | 405 | 349 | 289 | 224 |
| 55 | 243 | 235 | 207 | 180 | 149 |
| 65 | 106 | 108 | 101 | 95 | 88 |
| 75 | 20 | 26 | 35 | 41 | 45 |
| 85 | 3 | 2 | 2 | 1 | 10 |
| 90 | 0 | 0 | 0 | 0 | 0 |
| 95 | 168 | 168 | 151 | 123 | 111 |
| 105 | 1068 | 902 | 624 | 431 | 337 |
| 115 | 1413 | 1214 | 869 | 614 | 483 |
| 125 | 1284 | 1129 | 855 | 634 | 519 |
| 135 | 967 | 876 | 712 | 570 | 495 |
| 145 | 702 | 661 | 577 | 501 | 459 |
| 155 | 542 | 523 | 486 | 450 | 433 |
| 165 | 452 | 446 | 432 | 422 | 417 |
| 175 | 416 | 414 | 411 | 410 | 409 |
| 180 | 409 | 409 | 409 | 409 | 409 |

ZONAL LUMENS

| Zone | Lumens |
|---------|--------|
| 0 | |
| 0-10 | 23 |
| 10-20 | 78 |
| 20-30 | 148 |
| 30-40 | 203 |
| 40-50 | 201 |
| 50-60 | 147 |
| 60-70 | 85 |
| 70-80 | 34 |
| 80-90 | 5 |
| 90 | |
| 90-100 | 148 |
| 100-110 | 505 |
| 110-120 | 660 |
| 120-130 | 609 |
| 130-140 | 466 |
| 140-150 | 328 |
| 150-160 | 214 |
| 160-170 | 121 |
| 170-180 | 39 |
| 180 | |

LUMINANCE DATA (cd/m²)

| Vertical Angle | Horizontal Angles | | |
|----------------|-------------------|------|------|
| | 0 | 45 | 90 |
| 45 | 5649 | 4675 | 2997 |
| 55 | 4008 | 3417 | 2457 |
| 65 | 2382 | 2256 | 1981 |
| 75 | 737 | 1269 | 1637 |
| 85 | 365 | 243 | 1094 |

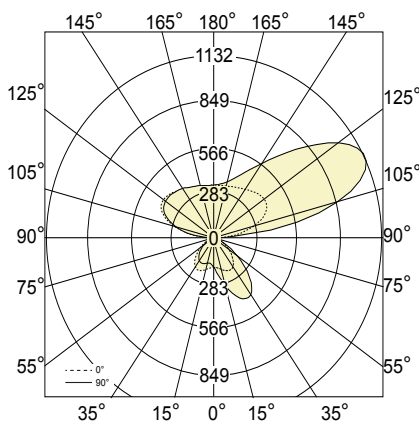
CRI:80 shown (for CRI:90 use 0.8 multiplier on watts and efficacy)
IES FILE: SLWLED-B3-SL-75-25-1000-80-35-RE-4-4-W-120-D-1.IES

TESTED ACCORDING TO IES LM-79-2008

REGRESSED (RE)

SLWLED-B3-SL-75/25-800-80-35-RE-4-4
75% up / 25% down at 800 lm/ft

PHOTOMETRIC CURVE



Lumen/ft up: 602 lm/ft
Lumen/ft down: 201 lm/ft
Total lumens: 3208 lm (for 4ft)
Input Watts: 41 W
Efficacy: 79 lm/W

CANDELA DISTRIBUTION

| Vertical Angle | Horizontal Angles | | | | |
|----------------|-------------------|------|-----|------|-----|
| | 0 | 22.5 | 45 | 67.5 | 90 |
| 0 | 181 | 181 | 181 | 181 | 181 |
| 5 | 211 | 208 | 200 | 192 | 182 |
| 15 | 304 | 295 | 269 | 233 | 200 |
| 25 | 405 | 388 | 340 | 277 | 220 |
| 35 | 429 | 409 | 354 | 283 | 218 |
| 45 | 337 | 324 | 279 | 231 | 179 |
| 55 | 194 | 188 | 166 | 144 | 119 |
| 65 | 85 | 86 | 81 | 76 | 71 |
| 75 | 16 | 21 | 28 | 33 | 36 |
| 85 | 3 | 2 | 2 | 1 | 8 |
| 90 | 0 | 0 | 0 | 0 | 0 |
| 95 | 134 | 134 | 121 | 98 | 89 |
| 105 | 854 | 720 | 499 | 345 | 269 |
| 115 | 1129 | 970 | 695 | 490 | 386 |
| 125 | 1026 | 902 | 683 | 507 | 414 |
| 135 | 772 | 700 | 569 | 456 | 396 |
| 145 | 561 | 528 | 461 | 400 | 367 |
| 155 | 433 | 418 | 388 | 360 | 346 |
| 165 | 362 | 356 | 345 | 337 | 333 |
| 175 | 332 | 331 | 328 | 328 | 327 |
| 180 | 327 | 327 | 327 | 327 | 327 |

ZONAL LUMENS

| Zone | Lumens |
|---------|--------|
| 0 | |
| 0-10 | 18 |
| 10-20 | 62 |
| 20-30 | 119 |
| 30-40 | 163 |
| 40-50 | 161 |
| 50-60 | 117 |
| 60-70 | 68 |
| 70-80 | 27 |
| 80-90 | 4 |
| 90 | |
| 90-100 | 118 |
| 100-110 | 403 |
| 110-120 | 528 |
| 120-130 | 486 |
| 130-140 | 373 |
| 140-150 | 262 |
| 150-160 | 171 |
| 160-170 | 97 |
| 170-180 | 31 |
| 180 | |

LUMINANCE DATA (cd/m²)

| Vertical Angle | Horizontal Angles | | |
|----------------|-------------------|------|------|
| | 0 | 45 | 90 |
| 45 | 4514 | 3736 | 2395 |
| 55 | 3203 | 2731 | 1963 |
| 65 | 1903 | 1803 | 1583 |
| 75 | 589 | 1014 | 1308 |
| 85 | 291 | 194 | 874 |

CRI:80 shown (for CRI:90 use 0.8 multiplier on watts and efficacy)
IES FILE: SLWLED-B3-SL-75-25-800-80-35-RE-4-4-W-120-D-1.IES
TESTED ACCORDING TO IES LM-79-2008

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