
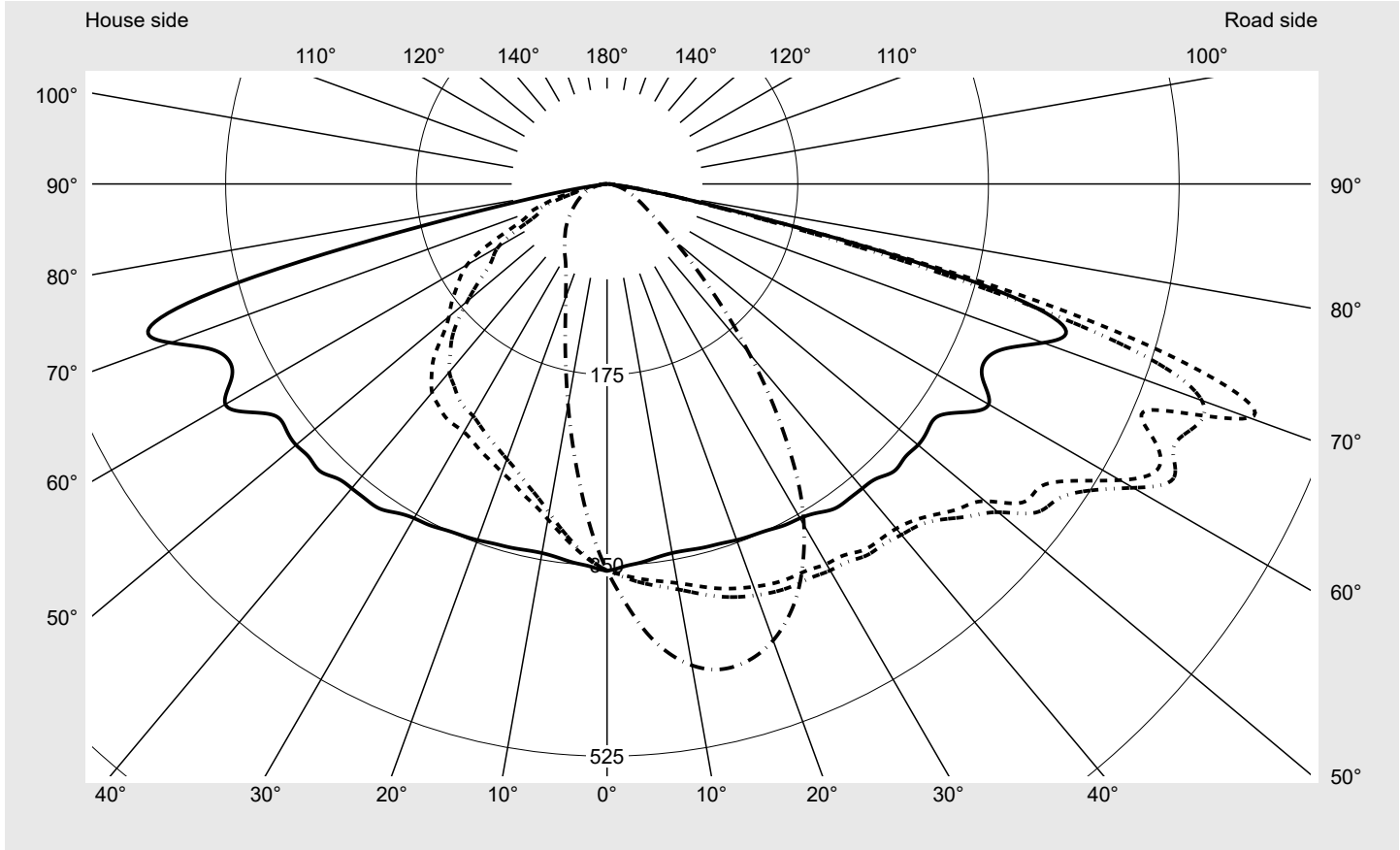


Photometric test report

| | | |
|---|--|--|
| Family Streetlight 11 midi LED | Order number: 5XC3B51F08LE EAN: 4058352559154 | LP number 59338_125 |
| | Version post-top or side-entry mounting Optic asymmetric, extremely wide distribution (ST0.5a) Cover transparent, PMMA Lamps LED 3000 K CRI ≥ 70 Controlgear ECG SITECO iQ Rated values Net luminous flux = 9120 lm Power consumption = 60.4 W Luminous efficacy = 151 lm/W | serial documentation 17.08.2022 |



Luminous intensity in cd/klm C180-0 C192.5-12.5 C195-15 C270-90 **Imax: 627 cd/klm**



Luminaire output ratios

| | |
|----------------|--------|
| Eta | 100.0% |
| Eta 0° - 90° | 100.0% |
| Eta 90° - 180° | 0.0% |

Luminous intensity class acc. to EN13201-2

| | |
|-----------|-------|
| Class: | G3 |
| Imax 70° | 627.5 |
| Imax 80° | 70.6 |
| Imax 90° | 0.0 |
| Imax >90° | 0.0 |
| Imax >95° | 0.0 |

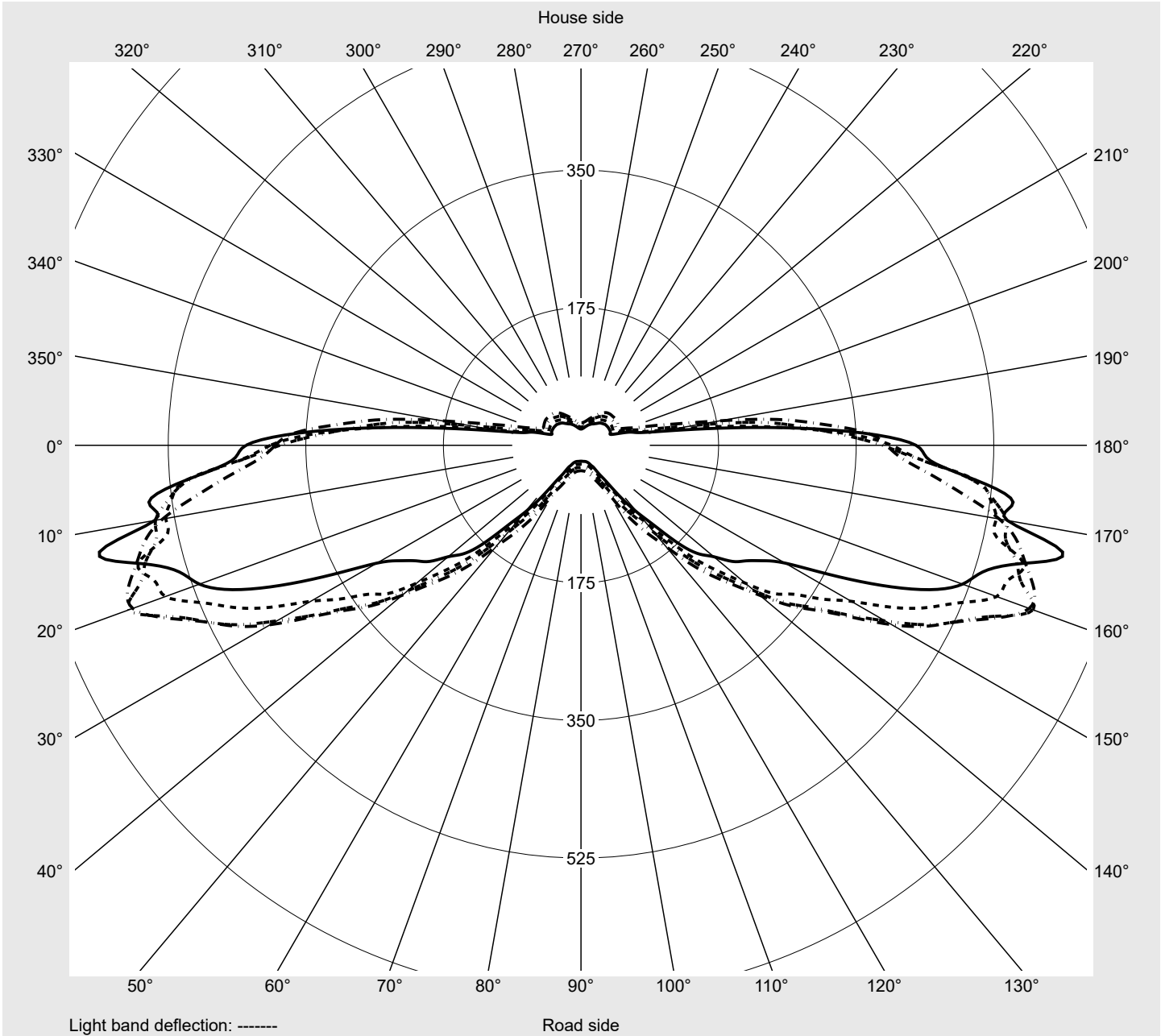
Measurement conditions

DIN EN 13032 and DIN 5032

Photometric test report

| | | |
|--|--|-------------------------------|
| Family Streetlight 11 midi LED | Order number: 5XC3B51F08LE EAN: 4058352559154 | LP number 59338_125 |
|--|--|-------------------------------|

Envelope curve in cd/klm **KMK 70°** **KMK 67.5°** **KMK 65°** **KMK 62.5°** **siteco**



Photometric test report

| | | |
|---|--|-----------------------------------|
| Family Streetlight 11 midi LED | Order number: 5XC3B51F08LE EAN: 4058352559154 | LP number 59338_125 |
| Table of values for luminous intensities | | Maximum luminous intensity |
| | | siteco |

| C-planes | 0,0° 180,0° | 2,5° 177,5° | 5,0° 175,0° | 7,5° 172,5° | 10,0° 170,0° | 12,5° 167,5° | 15,0° 165,0° | 17,5° 162,5° | 20,0° 160,0° | 22,5° 157,5° | 25,0° 155,0° | 27,5° 152,5° | 30,0° 150,0° | 32,5° 147,5° | 35,0° 145,0° |
|----------|------------------------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| γ | Luminous intensity in cd/klm | | | | | | | | | | | | | | |
| 0,0° | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 |
| 2,5° | 351.4 | 352.5 | 353.9 | 355.6 | 357.6 | 359.5 | 361.3 | 363.0 | 364.7 | 366.2 | 367.7 | 369.0 | 370.2 | 371.3 | 372.1 |
| 5,0° | 348.9 | 351.4 | 354.1 | 356.9 | 360.4 | 363.9 | 367.4 | 370.5 | 373.3 | 376.1 | 378.9 | 381.4 | 383.7 | 386.0 | 388.2 |
| 7,5° | 345.8 | 349.9 | 353.9 | 358.1 | 362.8 | 367.6 | 372.5 | 376.7 | 380.9 | 384.7 | 388.3 | 391.8 | 394.9 | 398.1 | 401.0 |
| 10,0° | 343.9 | 349.5 | 354.8 | 360.2 | 366.0 | 371.9 | 377.8 | 383.3 | 388.2 | 392.8 | 397.0 | 400.9 | 404.6 | 408.4 | 411.6 |
| 12,5° | 344.1 | 351.1 | 357.8 | 364.1 | 370.8 | 377.7 | 384.7 | 390.7 | 396.2 | 401.1 | 405.6 | 409.8 | 413.7 | 417.5 | 420.9 |
| 15,0° | 345.2 | 354.0 | 361.7 | 368.8 | 376.4 | 384.0 | 391.8 | 398.4 | 404.4 | 409.7 | 414.4 | 418.6 | 422.4 | 426.1 | 429.4 |
| 17,5° | 346.0 | 355.9 | 364.6 | 372.8 | 380.9 | 389.2 | 397.4 | 404.5 | 411.2 | 416.8 | 421.8 | 426.0 | 430.1 | 433.7 | 436.8 |
| 20,0° | 347.7 | 358.7 | 368.2 | 376.5 | 385.1 | 393.3 | 401.5 | 409.0 | 415.8 | 421.3 | 426.1 | 430.2 | 433.9 | 437.4 | 440.2 |
| 22,5° | 348.9 | 361.4 | 371.2 | 380.1 | 388.6 | 396.9 | 404.8 | 412.0 | 418.8 | 424.3 | 428.6 | 432.1 | 435.0 | 437.6 | 439.8 |
| 25,0° | 350.4 | 363.3 | 373.7 | 382.5 | 390.9 | 398.7 | 406.5 | 413.3 | 419.5 | 424.4 | 428.6 | 431.9 | 434.0 | 436.1 | 437.7 |
| 27,5° | 352.9 | 365.9 | 376.2 | 384.4 | 392.1 | 399.5 | 407.0 | 413.8 | 419.9 | 424.9 | 428.2 | 430.6 | 432.0 | 432.8 | 432.9 |
| 30,0° | 354.2 | 367.9 | 378.8 | 387.7 | 395.7 | 402.6 | 409.5 | 415.3 | 420.2 | 423.9 | 426.8 | 428.7 | 429.5 | 429.0 | 427.5 |
| 32,5° | 358.0 | 371.5 | 382.4 | 390.4 | 397.6 | 404.1 | 411.0 | 417.3 | 422.7 | 425.9 | 427.3 | 427.3 | 425.9 | 423.9 | 421.1 |
| 35,0° | 363.7 | 377.0 | 387.3 | 395.7 | 403.4 | 410.2 | 415.9 | 419.9 | 422.5 | 425.1 | 426.9 | 427.3 | 425.5 | 420.1 | 413.9 |
| 37,5° | 364.3 | 377.7 | 389.3 | 398.9 | 406.3 | 411.4 | 416.7 | 422.4 | 427.3 | 429.7 | 428.0 | 423.2 | 419.2 | 416.0 | 409.9 |
| 40,0° | 364.6 | 378.1 | 389.8 | 399.3 | 406.4 | 412.9 | 420.3 | 425.6 | 426.9 | 424.4 | 422.6 | 422.1 | 420.2 | 411.6 | 398.9 |
| 42,5° | 366.5 | 379.9 | 392.5 | 403.5 | 411.2 | 418.3 | 424.5 | 427.4 | 427.0 | 426.9 | 425.5 | 419.9 | 411.2 | 402.8 | 395.4 |
| 45,0° | 372.6 | 385.7 | 398.3 | 410.3 | 420.6 | 428.5 | 435.3 | 438.7 | 439.0 | 436.5 | 431.8 | 423.9 | 412.3 | 400.5 | 384.3 |
| 47,5° | 371.0 | 387.0 | 402.4 | 416.3 | 428.2 | 440.2 | 451.2 | 458.3 | 456.0 | 448.1 | 441.4 | 430.6 | 417.1 | 403.2 | 383.6 |
| 50,0° | 372.6 | 387.9 | 404.4 | 420.9 | 436.1 | 452.8 | 468.6 | 473.6 | 471.1 | 465.5 | 456.1 | 442.1 | 421.8 | 402.4 | 379.2 |
| 52,5° | 371.0 | 392.3 | 409.5 | 430.5 | 456.6 | 480.2 | 495.4 | 494.1 | 483.8 | 477.1 | 468.3 | 454.5 | 432.5 | 408.2 | 381.1 |
| 55,0° | 371.3 | 393.3 | 411.6 | 428.4 | 456.6 | 484.9 | 504.4 | 511.3 | 506.2 | 496.1 | 482.6 | 462.3 | 434.6 | 408.8 | 385.8 |
| 57,5° | 389.7 | 406.7 | 435.2 | 459.5 | 484.3 | 507.0 | 523.8 | 528.6 | 523.9 | 504.5 | 487.9 | 466.5 | 436.1 | 403.9 | 376.6 |
| 60,0° | 404.5 | 420.8 | 453.9 | 486.2 | 524.6 | 543.5 | 557.6 | 571.4 | 566.2 | 534.5 | 502.7 | 479.6 | 451.2 | 407.2 | 372.6 |
| 62,5° | 388.9 | 410.8 | 450.0 | 494.0 | 540.4 | 568.8 | 585.8 | 603.9 | 606.7 | 573.4 | 530.7 | 498.0 | 456.4 | 406.2 | 365.9 |
| 65,0° | 383.0 | 433.0 | 499.0 | 529.1 | 549.6 | 553.2 | 573.4 | 588.6 | 612.0 | 568.5 | 529.6 | 494.3 | 446.7 | 401.4 | 359.8 |
| 67,5° | 395.1 | 434.6 | 503.0 | 525.1 | 536.3 | 541.9 | 583.3 | 569.7 | 562.5 | 522.9 | 487.9 | 446.4 | 396.9 | 364.2 | 330.4 |
| 70,0° | 426.1 | 444.5 | 503.1 | 554.4 | 550.7 | 627.5 | 580.9 | 535.8 | 516.4 | 479.9 | 421.6 | 355.7 | 299.7 | 273.3 | 256.2 |
| 72,5° | 440.7 | 442.5 | 505.1 | 561.0 | 554.6 | 570.8 | 505.6 | 448.7 | 436.3 | 393.6 | 315.4 | 246.7 | 202.7 | 179.6 | 161.8 |
| 75,0° | 353.4 | 353.2 | 367.5 | 449.0 | 400.5 | 388.9 | 318.4 | 282.4 | 270.2 | 255.8 | 213.4 | 173.4 | 150.4 | 138.4 | 122.7 |
| 77,5° | 153.0 | 205.1 | 206.9 | 212.1 | 170.9 | 150.7 | 128.2 | 120.2 | 120.9 | 126.0 | 124.3 | 112.0 | 102.4 | 92.8 | 76.5 |
| 80,0° | 50.0 | 70.6 | 61.8 | 49.7 | 44.1 | 45.7 | 58.2 | 61.5 | 58.1 | 51.4 | 54.3 | 52.5 | 46.8 | 41.2 | 34.1 |
| 82,5° | 10.3 | 10.3 | 10.4 | 10.8 | 11.5 | 13.2 | 15.9 | 13.6 | 14.2 | 12.7 | 13.7 | 12.2 | 11.3 | 10.9 | 10.4 |
| 85,0° | 6.2 | 6.3 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.3 | 6.2 | 6.0 | 5.9 | 5.7 | 5.5 | 5.4 | 5.2 |
| 87,5° | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.1 | 3.1 | 3.0 | 2.9 | 2.8 | 2.8 | 2.7 |
| 90,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Photometric test report

| | | |
|---|--|-----------------------------------|
| Family Streetlight 11 midi LED | Order number: 5XC3B51F08LE EAN: 4058352559154 | LP number 59338_125 |
| Table of values for luminous intensities | | Maximum luminous intensity |
| | | siteco |

| C-planes | 37,5° 142,5° | 40,0° 140,0° | 42,5° 137,5° | 45,0° 135,0° | 47,5° 132,5° | 50,0° 130,0° | 52,5° 127,5° | 55,0° 125,0° | 57,5° 122,5° | 60,0° 120,0° | 62,5° 117,5° | 65,0° 115,0° | 67,5° 112,5° | 70,0° 110,0° | 72,5° 107,5° |
|----------|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| γ | Luminous intensity in cd/klm | | | | | | | | | | | | | | |
| 0,0° | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 |
| 2,5° | 373.1 | 374.3 | 375.4 | 376.3 | 377.2 | 378.1 | 379.2 | 380.1 | 380.9 | 381.5 | 382.2 | 382.5 | 382.8 | 382.9 | 383.1 |
| 5,0° | 390.2 | 392.4 | 394.6 | 396.6 | 398.4 | 400.1 | 401.9 | 403.5 | 405.1 | 406.4 | 407.6 | 408.5 | 409.2 | 409.8 | 410.4 |
| 7,5° | 404.0 | 406.9 | 409.7 | 412.2 | 414.6 | 416.9 | 419.1 | 421.3 | 423.2 | 424.9 | 426.4 | 427.7 | 428.8 | 429.8 | 430.6 |
| 10,0° | 414.9 | 418.2 | 421.3 | 424.0 | 426.6 | 429.1 | 431.5 | 433.9 | 436.1 | 437.9 | 439.7 | 441.0 | 442.4 | 443.6 | 444.7 |
| 12,5° | 424.3 | 427.4 | 430.5 | 433.3 | 435.8 | 438.1 | 440.3 | 442.4 | 444.3 | 446.0 | 447.5 | 448.9 | 450.3 | 451.4 | 452.5 |
| 15,0° | 432.4 | 434.9 | 437.5 | 439.7 | 441.8 | 443.6 | 445.2 | 446.8 | 448.1 | 449.4 | 450.5 | 451.4 | 452.3 | 453.3 | 454.4 |
| 17,5° | 439.5 | 441.5 | 443.0 | 444.1 | 445.2 | 446.1 | 446.6 | 447.3 | 448.0 | 448.5 | 449.2 | 449.5 | 450.0 | 450.5 | 451.1 |
| 20,0° | 442.5 | 444.2 | 445.6 | 446.4 | 446.6 | 446.3 | 445.8 | 445.0 | 444.4 | 444.0 | 443.7 | 443.5 | 443.5 | 443.4 | 443.5 |
| 22,5° | 441.4 | 442.5 | 443.3 | 443.5 | 443.4 | 442.7 | 441.4 | 439.7 | 437.6 | 435.5 | 433.9 | 432.7 | 431.7 | 431.0 | 430.4 |
| 25,0° | 438.0 | 437.9 | 437.5 | 436.5 | 435.5 | 434.2 | 432.2 | 429.5 | 426.4 | 423.1 | 420.1 | 417.5 | 415.6 | 414.3 | 413.1 |
| 27,5° | 432.0 | 430.3 | 428.5 | 426.4 | 423.9 | 421.2 | 418.0 | 414.1 | 409.6 | 404.9 | 400.8 | 397.1 | 394.1 | 391.8 | 390.3 |
| 30,0° | 424.3 | 421.1 | 417.3 | 413.5 | 409.4 | 404.7 | 400.0 | 394.2 | 388.3 | 382.2 | 377.1 | 372.6 | 369.0 | 366.0 | 364.1 |
| 32,5° | 416.4 | 411.0 | 405.2 | 399.1 | 392.4 | 385.5 | 378.5 | 371.0 | 363.7 | 356.4 | 349.8 | 343.8 | 339.5 | 336.4 | 333.7 |
| 35,0° | 407.1 | 399.5 | 391.2 | 383.1 | 374.4 | 365.2 | 355.9 | 345.6 | 336.1 | 326.9 | 318.7 | 311.6 | 305.8 | 301.1 | 297.7 |
| 37,5° | 398.9 | 387.2 | 377.6 | 368.5 | 357.6 | 345.6 | 333.3 | 320.6 | 309.2 | 297.8 | 288.0 | 279.8 | 272.8 | 266.4 | 261.4 |
| 40,0° | 388.6 | 377.7 | 363.4 | 350.5 | 338.1 | 323.8 | 309.4 | 294.9 | 281.7 | 269.4 | 258.6 | 248.9 | 240.1 | 232.1 | 225.1 |
| 42,5° | 379.2 | 360.5 | 347.3 | 333.0 | 315.9 | 301.4 | 286.9 | 272.2 | 257.8 | 244.2 | 231.8 | 220.1 | 209.5 | 200.4 | 192.6 |
| 45,0° | 365.4 | 350.4 | 331.0 | 312.4 | 298.3 | 281.2 | 265.0 | 248.4 | 233.3 | 218.4 | 204.6 | 191.6 | 180.5 | 170.9 | 162.5 |
| 47,5° | 362.9 | 340.3 | 318.3 | 301.3 | 276.8 | 261.3 | 243.9 | 225.2 | 209.7 | 194.5 | 180.2 | 167.1 | 155.9 | 146.2 | 137.3 |
| 50,0° | 358.5 | 332.7 | 308.1 | 282.4 | 259.1 | 239.4 | 221.4 | 202.3 | 184.7 | 169.9 | 156.6 | 144.4 | 133.2 | 123.0 | 113.7 |
| 52,5° | 352.1 | 321.5 | 295.1 | 264.4 | 238.8 | 217.9 | 199.1 | 178.1 | 159.4 | 147.4 | 136.2 | 124.6 | 113.4 | 103.0 | 93.8 |
| 55,0° | 356.2 | 320.6 | 284.5 | 247.5 | 219.6 | 197.7 | 175.7 | 154.3 | 140.6 | 126.9 | 117.0 | 105.7 | 94.7 | 84.5 | 75.9 |
| 57,5° | 347.0 | 311.5 | 276.9 | 244.0 | 214.2 | 192.1 | 163.1 | 139.5 | 125.2 | 111.5 | 98.1 | 87.0 | 76.7 | 67.7 | 60.7 |
| 60,0° | 344.3 | 308.6 | 273.8 | 243.2 | 217.0 | 186.5 | 153.9 | 129.8 | 113.3 | 97.9 | 80.8 | 69.3 | 60.8 | 53.8 | 48.7 |
| 62,5° | 334.9 | 296.8 | 262.4 | 233.7 | 202.4 | 168.2 | 143.9 | 121.9 | 98.3 | 72.4 | 61.5 | 53.8 | 47.9 | 43.2 | 39.6 |
| 65,0° | 329.6 | 288.2 | 251.2 | 219.6 | 182.4 | 145.9 | 118.5 | 99.9 | 75.6 | 58.4 | 48.8 | 42.7 | 38.2 | 34.9 | 32.5 |
| 67,5° | 310.0 | 272.8 | 237.0 | 203.4 | 161.9 | 127.5 | 103.9 | 68.6 | 52.6 | 43.6 | 38.1 | 34.0 | 30.6 | 28.2 | 26.6 |
| 70,0° | 242.7 | 220.5 | 205.0 | 179.0 | 139.2 | 111.9 | 84.9 | 57.0 | 44.3 | 33.6 | 29.5 | 26.4 | 24.1 | 22.8 | 21.9 |
| 72,5° | 159.0 | 155.2 | 154.1 | 140.7 | 110.4 | 96.1 | 59.4 | 43.8 | 33.2 | 25.7 | 21.4 | 19.6 | 18.8 | 18.2 | 17.8 |
| 75,0° | 105.3 | 97.6 | 92.3 | 83.4 | 66.5 | 53.3 | 32.1 | 32.0 | 22.5 | 17.9 | 16.4 | 15.4 | 14.7 | 14.3 | 14.2 |
| 77,5° | 63.0 | 57.1 | 49.0 | 45.4 | 40.8 | 27.8 | 21.4 | 19.6 | 14.2 | 13.3 | 12.6 | 12.0 | 11.5 | 11.1 | 10.9 |
| 80,0° | 26.2 | 24.3 | 22.6 | 17.3 | 14.0 | 13.2 | 14.1 | 12.7 | 10.2 | 9.6 | 9.2 | 8.8 | 8.5 | 8.3 | 7.9 |
| 82,5° | 9.1 | 8.7 | 8.5 | 7.7 | 7.5 | 7.3 | 7.0 | 6.8 | 6.6 | 6.4 | 6.2 | 6.0 | 5.8 | 5.7 | 5.4 |
| 85,0° | 5.1 | 5.1 | 4.9 | 4.8 | 4.6 | 4.5 | 4.3 | 4.1 | 3.8 | 3.6 | 3.3 | 3.2 | 3.1 | 3.1 | 3.1 |
| 87,5° | 2.6 | 2.6 | 2.6 | 2.5 | 2.4 | 2.4 | 2.3 | 2.1 | 2.0 | 1.9 | 1.7 | 1.6 | 1.5 | 1.4 | 1.3 |
| 90,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Photometric test report

| | | |
|---|--|-----------------------------------|
| Family Streetlight 11 midi LED | Order number: 5XC3B51F08LE EAN: 4058352559154 | LP number 59338_125 |
| Table of values for luminous intensities | | Maximum luminous intensity |
| | | siteco |

| C-planes | 75,0° 105,0° | 77,5° 102,5° | 80,0° 100,0° | 82,5° 97,5° | 85,0° 95,0° | 87,5° 92,5° | 90,0° | 182,5° 357,5° | 185,0° 355,0° | 187,5° 352,5° | 190,0° 350,0° | 192,5° 347,5° | 195,0° 345,0° | 197,5° 342,5° | 200,0° 340,0° |
|----------|------------------------------|-----------------|-----------------|----------------|----------------|----------------|-------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| γ | Luminous intensity in cd/klm | | | | | | | | | | | | | | |
| 0,0° | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 |
| 2,5° | 383.3 | 383.7 | 383.9 | 384.1 | 384.4 | 384.6 | 384.6 | 350.3 | 349.1 | 348.2 | 347.1 | 346.3 | 345.3 | 344.5 | 343.4 |
| 5,0° | 410.9 | 411.5 | 412.0 | 412.5 | 412.8 | 412.9 | 413.0 | 345.8 | 343.2 | 340.5 | 337.9 | 335.3 | 332.8 | 330.2 | 327.6 |
| 7,5° | 431.5 | 432.2 | 432.9 | 433.5 | 433.8 | 434.1 | 434.2 | 341.3 | 336.8 | 332.3 | 327.9 | 323.8 | 319.6 | 315.5 | 311.4 |
| 10,0° | 445.6 | 446.5 | 447.2 | 447.9 | 448.2 | 448.4 | 448.5 | 337.4 | 331.0 | 324.7 | 318.4 | 312.5 | 306.3 | 300.4 | 294.5 |
| 12,5° | 453.6 | 454.4 | 455.1 | 455.7 | 456.0 | 456.3 | 456.4 | 335.6 | 327.3 | 319.0 | 310.7 | 302.7 | 294.3 | 286.4 | 278.5 |
| 15,0° | 455.0 | 456.0 | 456.7 | 457.1 | 457.5 | 457.8 | 457.9 | 334.9 | 325.0 | 315.1 | 304.9 | 295.3 | 284.9 | 275.3 | 265.6 |
| 17,5° | 451.8 | 452.6 | 453.0 | 453.5 | 453.8 | 454.1 | 454.2 | 334.1 | 322.2 | 310.6 | 298.8 | 287.4 | 275.8 | 264.6 | 253.7 |
| 20,0° | 443.6 | 443.9 | 444.5 | 444.9 | 445.2 | 445.6 | 445.7 | 334.7 | 321.0 | 307.6 | 294.2 | 281.6 | 268.7 | 256.5 | 244.3 |
| 22,5° | 430.4 | 430.2 | 430.5 | 431.0 | 431.5 | 431.9 | 432.2 | 334.3 | 319.4 | 304.8 | 289.9 | 276.2 | 262.3 | 249.2 | 235.9 |
| 25,0° | 412.3 | 412.0 | 412.1 | 412.5 | 413.1 | 413.6 | 413.9 | 334.9 | 318.3 | 302.2 | 286.3 | 271.6 | 256.6 | 242.5 | 228.4 |
| 27,5° | 389.1 | 388.4 | 388.2 | 388.5 | 389.1 | 389.7 | 389.7 | 335.8 | 318.1 | 300.0 | 282.3 | 266.5 | 251.0 | 235.8 | 220.2 |
| 30,0° | 362.6 | 361.1 | 360.4 | 360.3 | 361.0 | 361.4 | 361.4 | 336.2 | 317.0 | 297.2 | 278.7 | 262.7 | 245.9 | 229.2 | 212.9 |
| 32,5° | 331.4 | 329.3 | 327.8 | 327.2 | 327.3 | 327.6 | 327.5 | 339.9 | 318.9 | 297.4 | 278.0 | 261.8 | 243.4 | 224.7 | 206.7 |
| 35,0° | 294.4 | 291.3 | 289.0 | 287.7 | 287.2 | 286.8 | 286.5 | 345.0 | 322.6 | 299.4 | 278.5 | 259.9 | 238.5 | 217.9 | 200.2 |
| 37,5° | 257.2 | 253.2 | 250.0 | 247.8 | 246.4 | 245.4 | 244.8 | 344.9 | 321.1 | 295.9 | 274.5 | 255.0 | 231.6 | 210.9 | 194.7 |
| 40,0° | 219.8 | 215.0 | 210.8 | 207.3 | 204.9 | 203.3 | 202.6 | 346.8 | 318.7 | 290.9 | 270.8 | 249.9 | 225.0 | 206.1 | 189.9 |
| 42,5° | 186.1 | 180.1 | 174.7 | 170.2 | 167.0 | 165.0 | 164.3 | 344.6 | 311.6 | 282.4 | 262.5 | 238.4 | 213.1 | 196.7 | 175.7 |
| 45,0° | 154.9 | 147.6 | 141.1 | 135.8 | 132.3 | 130.1 | 129.4 | 351.4 | 311.5 | 280.5 | 256.6 | 224.4 | 201.5 | 183.0 | 155.7 |
| 47,5° | 128.9 | 120.9 | 114.0 | 108.3 | 104.6 | 102.5 | 101.8 | 346.0 | 301.3 | 268.4 | 238.5 | 203.9 | 185.9 | 156.3 | 131.4 |
| 50,0° | 105.2 | 97.1 | 90.4 | 85.0 | 81.7 | 79.9 | 79.4 | 347.9 | 301.8 | 263.6 | 223.8 | 189.5 | 167.3 | 133.0 | 118.1 |
| 52,5° | 85.4 | 77.8 | 72.0 | 67.7 | 65.4 | 64.0 | 63.6 | 341.1 | 290.7 | 250.0 | 209.8 | 180.0 | 149.3 | 122.3 | 106.1 |
| 55,0° | 68.5 | 62.2 | 57.8 | 55.1 | 53.6 | 52.7 | 52.4 | 340.1 | 283.3 | 239.2 | 197.9 | 169.5 | 132.8 | 111.5 | 89.8 |
| 57,5° | 54.8 | 50.5 | 47.5 | 45.8 | 44.9 | 44.2 | 44.1 | 358.4 | 294.5 | 241.3 | 192.4 | 159.8 | 123.7 | 100.2 | 78.5 |
| 60,0° | 45.0 | 42.0 | 40.1 | 39.0 | 38.4 | 37.9 | 37.7 | 372.1 | 308.5 | 252.4 | 192.2 | 148.3 | 114.8 | 84.3 | 72.6 |
| 62,5° | 37.1 | 35.2 | 33.9 | 33.2 | 32.8 | 32.5 | 32.4 | 363.9 | 307.8 | 251.7 | 179.4 | 126.8 | 96.8 | 75.1 | 64.4 |
| 65,0° | 30.8 | 29.6 | 29.0 | 28.6 | 28.4 | 28.1 | 28.0 | 328.8 | 277.9 | 223.9 | 145.5 | 98.0 | 76.2 | 64.3 | 53.4 |
| 67,5° | 25.7 | 25.1 | 24.7 | 24.4 | 24.2 | 24.0 | 23.9 | 338.6 | 259.4 | 184.3 | 115.3 | 80.8 | 67.7 | 56.0 | 47.4 |
| 70,0° | 21.4 | 21.0 | 20.8 | 20.6 | 20.4 | 20.3 | 20.2 | 358.6 | 257.2 | 162.1 | 101.4 | 74.6 | 64.8 | 49.8 | 40.4 |
| 72,5° | 17.4 | 17.2 | 17.1 | 16.9 | 16.7 | 16.6 | 16.6 | 335.2 | 240.6 | 184.7 | 112.8 | 59.2 | 46.1 | 34.5 | 33.5 |
| 75,0° | 14.0 | 13.8 | 13.7 | 13.5 | 13.3 | 13.3 | 13.2 | 268.1 | 215.0 | 161.6 | 101.7 | 45.0 | 29.4 | 26.2 | 27.3 |
| 77,5° | 10.7 | 10.5 | 10.3 | 10.2 | 9.9 | 9.8 | 9.6 | 138.3 | 134.3 | 95.9 | 50.4 | 21.9 | 19.1 | 19.8 | 21.0 |
| 80,0° | 7.6 | 7.4 | 7.2 | 7.0 | 6.9 | 6.8 | 6.7 | 61.0 | 45.2 | 28.8 | 25.5 | 18.3 | 12.8 | 13.6 | 14.7 |
| 82,5° | 5.1 | 4.9 | 4.7 | 4.6 | 4.5 | 4.4 | 4.3 | 10.1 | 9.2 | 8.6 | 8.2 | 7.8 | 7.8 | 8.1 | 8.4 |
| 85,0° | 3.0 | 2.8 | 2.7 | 2.6 | 2.5 | 2.4 | 2.3 | 5.8 | 5.8 | 5.6 | 5.3 | 5.1 | 4.9 | 4.7 | 4.5 |
| 87,5° | 1.2 | 1.2 | 1.2 | 1.1 | 1.0 | 0.9 | 0.9 | 3.2 | 3.1 | 3.0 | 2.9 | 2.8 | 2.7 | 2.7 | 2.6 |
| 90,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Photometric test report

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| Family Streetlight 11 midi LED | Order number: 5XC3B51F08LE EAN: 4058352559154 | LP number 59338_125 |
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Table of values for luminous intensities Maximum luminous intensity

| C-planes | 202,5° 337,5° | 205,0° 335,0° | 207,5° 332,5° | 210,0° 330,0° | 212,5° 327,5° | 215,0° 325,0° | 217,5° 322,5° | 220,0° 320,0° | 222,5° 317,5° | 225,0° 315,0° | 227,5° 312,5° | 230,0° 310,0° | 232,5° 307,5° | 235,0° 305,0° | 237,5° 302,5° |
|----------|------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| γ | Luminous intensity in cd/klm | | | | | | | | | | | | | | |
| 0,0° | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 |
| 2,5° | 342.5 | 341.5 | 340.5 | 339.1 | 337.4 | 335.7 | 334.2 | 333.3 | 332.3 | 331.4 | 330.5 | 329.4 | 328.5 | 327.5 | 326.8 |
| 5,0° | 325.2 | 322.7 | 320.1 | 317.2 | 314.2 | 311.3 | 308.6 | 306.2 | 304.0 | 301.8 | 299.7 | 297.6 | 295.6 | 293.7 | 292.1 |
| 7,5° | 307.3 | 303.1 | 299.0 | 294.8 | 290.5 | 286.4 | 282.4 | 278.9 | 275.6 | 272.4 | 269.2 | 266.2 | 263.4 | 260.7 | 258.3 |
| 10,0° | 288.8 | 283.1 | 277.6 | 272.1 | 266.4 | 261.3 | 256.3 | 251.6 | 247.3 | 243.1 | 239.1 | 235.3 | 231.8 | 228.5 | 225.6 |
| 12,5° | 270.9 | 263.5 | 256.3 | 249.3 | 242.5 | 236.1 | 230.1 | 224.6 | 219.5 | 214.6 | 210.0 | 205.8 | 201.9 | 198.1 | 194.8 |
| 15,0° | 256.2 | 247.1 | 238.2 | 229.8 | 221.8 | 214.1 | 207.0 | 200.5 | 194.6 | 189.1 | 184.1 | 179.6 | 175.5 | 171.6 | 168.2 |
| 17,5° | 242.8 | 232.1 | 222.1 | 212.4 | 203.1 | 194.9 | 186.7 | 179.3 | 172.6 | 166.6 | 161.1 | 156.3 | 152.1 | 148.3 | 145.1 |
| 20,0° | 232.3 | 220.5 | 209.5 | 198.9 | 188.8 | 179.4 | 170.6 | 162.6 | 155.2 | 148.6 | 142.8 | 137.9 | 133.7 | 129.9 | 126.9 |
| 22,5° | 223.1 | 210.7 | 198.7 | 187.2 | 176.5 | 166.6 | 157.2 | 148.6 | 140.6 | 133.7 | 127.8 | 122.8 | 118.7 | 115.2 | 112.5 |
| 25,0° | 214.6 | 201.5 | 189.2 | 177.7 | 166.4 | 156.2 | 146.2 | 137.0 | 128.7 | 121.7 | 115.8 | 111.2 | 107.4 | 104.2 | 101.7 |
| 27,5° | 205.6 | 192.2 | 179.7 | 168.0 | 156.2 | 145.4 | 135.3 | 126.5 | 118.5 | 111.7 | 106.2 | 101.9 | 98.6 | 95.9 | 93.6 |
| 30,0° | 197.6 | 183.5 | 170.6 | 158.0 | 145.8 | 135.1 | 125.3 | 117.2 | 110.1 | 104.0 | 99.1 | 95.2 | 92.3 | 90.0 | 88.0 |
| 32,5° | 190.9 | 175.8 | 161.1 | 147.6 | 135.5 | 125.3 | 116.7 | 109.3 | 102.9 | 97.5 | 93.3 | 90.1 | 87.6 | 85.4 | 83.6 |
| 35,0° | 184.2 | 167.1 | 151.0 | 137.2 | 125.8 | 116.5 | 108.6 | 102.0 | 96.5 | 92.1 | 88.8 | 86.1 | 83.9 | 81.9 | 80.1 |
| 37,5° | 178.0 | 158.9 | 141.7 | 128.8 | 117.5 | 108.5 | 101.3 | 96.0 | 92.0 | 88.6 | 86.0 | 83.7 | 81.7 | 79.6 | 77.7 |
| 40,0° | 168.5 | 147.7 | 133.5 | 120.8 | 109.3 | 101.0 | 95.4 | 91.6 | 88.5 | 85.9 | 83.8 | 81.8 | 79.8 | 77.8 | 75.7 |
| 42,5° | 151.9 | 136.6 | 124.1 | 109.6 | 99.9 | 94.9 | 91.3 | 88.4 | 86.1 | 84.2 | 82.4 | 80.6 | 78.5 | 76.2 | 73.9 |
| 45,0° | 137.3 | 124.8 | 108.5 | 97.2 | 92.9 | 90.1 | 87.6 | 85.7 | 84.1 | 82.6 | 81.0 | 79.0 | 76.8 | 74.4 | 72.0 |
| 47,5° | 120.4 | 105.9 | 94.1 | 90.1 | 87.6 | 85.5 | 83.9 | 82.8 | 81.9 | 80.6 | 79.1 | 77.1 | 75.1 | 72.4 | 69.7 |
| 50,0° | 102.4 | 88.1 | 84.3 | 82.5 | 81.2 | 80.4 | 80.1 | 79.8 | 79.0 | 78.0 | 76.5 | 74.7 | 72.4 | 69.7 | 67.0 |
| 52,5° | 86.3 | 80.5 | 77.4 | 76.1 | 75.5 | 75.5 | 75.7 | 75.9 | 75.7 | 74.9 | 73.2 | 71.5 | 69.3 | 66.8 | 64.0 |
| 55,0° | 79.7 | 74.5 | 71.4 | 69.9 | 69.4 | 69.9 | 70.5 | 70.9 | 71.1 | 70.7 | 69.6 | 68.0 | 65.7 | 63.2 | 60.5 |
| 57,5° | 71.0 | 65.7 | 62.1 | 62.4 | 63.4 | 64.7 | 65.3 | 65.7 | 65.8 | 65.4 | 64.9 | 63.9 | 62.0 | 59.6 | 56.8 |
| 60,0° | 65.2 | 58.1 | 56.9 | 57.6 | 58.6 | 59.4 | 60.0 | 60.2 | 60.2 | 60.2 | 60.0 | 59.2 | 57.8 | 55.5 | 52.8 |
| 62,5° | 55.7 | 53.1 | 53.3 | 54.1 | 54.7 | 55.3 | 55.3 | 55.0 | 54.6 | 54.4 | 54.1 | 53.4 | 52.4 | 50.5 | 48.3 |
| 65,0° | 49.2 | 48.7 | 49.3 | 50.1 | 50.9 | 51.3 | 51.1 | 50.6 | 50.1 | 49.3 | 48.4 | 47.3 | 46.5 | 44.9 | 43.2 |
| 67,5° | 44.8 | 45.1 | 45.3 | 45.8 | 46.1 | 46.2 | 46.0 | 45.7 | 45.0 | 44.1 | 43.0 | 42.0 | 40.5 | 38.9 | 37.7 |
| 70,0° | 40.2 | 41.1 | 41.3 | 41.4 | 41.4 | 41.2 | 40.9 | 40.7 | 39.9 | 39.0 | 38.1 | 37.1 | 35.4 | 33.9 | 32.6 |
| 72,5° | 34.5 | 36.1 | 36.6 | 36.6 | 36.5 | 36.4 | 36.0 | 35.3 | 34.8 | 34.4 | 33.6 | 32.2 | 30.8 | 29.4 | 28.3 |
| 75,0° | 28.8 | 30.2 | 30.9 | 31.3 | 31.4 | 31.4 | 31.3 | 30.8 | 30.3 | 30.0 | 29.2 | 28.0 | 26.7 | 25.5 | 24.4 |
| 77,5° | 22.6 | 23.8 | 24.8 | 25.3 | 25.5 | 25.8 | 26.0 | 25.8 | 25.6 | 25.8 | 25.0 | 24.0 | 22.8 | 21.7 | 20.6 |
| 80,0° | 15.8 | 16.8 | 17.7 | 18.5 | 19.0 | 19.2 | 19.2 | 19.2 | 19.4 | 20.1 | 19.8 | 19.2 | 18.4 | 17.6 | 16.9 |
| 82,5° | 8.9 | 9.3 | 9.8 | 10.6 | 11.3 | 11.8 | 12.0 | 12.1 | 12.1 | 12.5 | 13.0 | 13.0 | 12.9 | 12.7 | 12.5 |
| 85,0° | 4.4 | 4.3 | 4.2 | 4.0 | 3.9 | 3.8 | 3.8 | 3.9 | 4.0 | 4.2 | 4.6 | 5.0 | 5.5 | 5.9 | 6.2 |
| 87,5° | 2.6 | 2.4 | 2.3 | 2.3 | 2.2 | 2.1 | 2.0 | 2.0 | 1.9 | 1.9 | 1.8 | 1.7 | 1.5 | 1.4 | 1.3 |
| 90,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Photometric test report

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| Family Streetlight 11 midi LED | Order number: 5XC3B51F08LE EAN: 4058352559154 | LP number 59338_125 |
| Table of values for luminous intensities | | Maximum luminous intensity |
| | | siteco |

| C-planes | 240,0° 300,0° | 242,5° 297,5° | 245,0° 295,0° | 247,5° 292,5° | 250,0° 290,0° | 252,5° 287,5° | 255,0° 285,0° | 257,5° 282,5° | 260,0° 280,0° | 262,5° 277,5° | 265,0° 275,0° | 267,5° 272,5° | 270,0° | Phi-zone | Total Phi-zone |
|----------|------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------|-------------------------|-------------------|
| γ | Luminous intensity in cd/klm | | | | | | | | | | | | | Luminous flux in lm/klm | |
| 0,0° | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 354.6 | 0.5 | 0.5 |
| 2,5° | 326.1 | 325.4 | 324.7 | 324.0 | 323.3 | 322.7 | 322.1 | 321.6 | 320.9 | 320.4 | 320.0 | 319.8 | 319.7 | 4.2 | 4.8 |
| 5,0° | 290.4 | 289.0 | 287.5 | 286.3 | 285.1 | 284.0 | 283.0 | 282.1 | 281.2 | 280.5 | 279.9 | 279.6 | 279.4 | 8.3 | 13.1 |
| 7,5° | 255.9 | 253.8 | 251.8 | 250.0 | 248.3 | 246.8 | 245.5 | 244.3 | 243.3 | 242.4 | 241.8 | 241.4 | 241.3 | 12.2 | 25.3 |
| 10,0° | 222.7 | 220.1 | 217.7 | 215.5 | 213.5 | 211.8 | 210.3 | 209.0 | 207.9 | 207.0 | 206.4 | 206.1 | 205.9 | 15.9 | 41.3 |
| 12,5° | 191.7 | 189.1 | 186.5 | 184.1 | 182.1 | 180.3 | 178.7 | 177.3 | 176.3 | 175.4 | 174.8 | 174.5 | 174.5 | 19.4 | 60.6 |
| 15,0° | 165.0 | 162.3 | 159.8 | 157.6 | 155.6 | 153.8 | 152.3 | 151.1 | 150.1 | 149.3 | 148.8 | 148.5 | 148.4 | 22.6 | 83.3 |
| 17,5° | 142.0 | 139.5 | 137.2 | 135.2 | 133.4 | 131.9 | 130.5 | 129.4 | 128.5 | 127.8 | 127.3 | 127.0 | 127.0 | 25.7 | 108.9 |
| 20,0° | 124.1 | 121.9 | 119.9 | 118.1 | 116.6 | 115.3 | 114.1 | 113.1 | 112.4 | 111.8 | 111.3 | 111.0 | 110.9 | 28.5 | 137.4 |
| 22,5° | 110.0 | 108.0 | 106.2 | 104.7 | 103.4 | 102.3 | 101.3 | 100.4 | 99.7 | 99.1 | 98.8 | 98.6 | 98.5 | 31.1 | 168.5 |
| 25,0° | 99.6 | 97.9 | 96.3 | 94.9 | 93.7 | 92.7 | 91.8 | 91.1 | 90.5 | 89.9 | 89.6 | 89.4 | 89.3 | 33.4 | 201.9 |
| 27,5° | 91.6 | 90.1 | 88.7 | 87.4 | 86.3 | 85.4 | 84.5 | 83.8 | 83.3 | 82.9 | 82.5 | 82.3 | 82.3 | 35.4 | 237.3 |
| 30,0° | 86.2 | 84.6 | 83.2 | 81.9 | 80.9 | 80.0 | 79.3 | 78.6 | 78.0 | 77.6 | 77.3 | 77.1 | 77.1 | 37.0 | 274.3 |
| 32,5° | 81.9 | 80.5 | 79.1 | 77.9 | 76.7 | 75.6 | 74.8 | 74.1 | 73.4 | 72.9 | 72.7 | 72.5 | 72.5 | 38.3 | 312.7 |
| 35,0° | 78.4 | 76.8 | 75.4 | 74.1 | 72.9 | 71.7 | 70.7 | 69.7 | 69.0 | 68.4 | 68.1 | 67.9 | 67.8 | 39.3 | 352.0 |
| 37,5° | 75.9 | 74.1 | 72.5 | 70.9 | 69.5 | 68.2 | 67.0 | 66.0 | 65.2 | 64.5 | 64.1 | 63.9 | 63.8 | 39.9 | 391.9 |
| 40,0° | 73.5 | 71.5 | 69.7 | 67.9 | 66.2 | 64.7 | 63.3 | 62.2 | 61.4 | 60.7 | 60.2 | 60.0 | 59.8 | 40.2 | 432.1 |
| 42,5° | 71.4 | 69.2 | 67.1 | 65.0 | 63.0 | 61.4 | 60.0 | 58.7 | 57.8 | 57.1 | 56.6 | 56.3 | 56.2 | 40.3 | 472.4 |
| 45,0° | 69.3 | 66.9 | 64.3 | 62.0 | 59.8 | 58.0 | 56.4 | 55.0 | 54.1 | 53.3 | 52.8 | 52.4 | 52.3 | 40.4 | 512.8 |
| 47,5° | 66.8 | 64.1 | 61.4 | 58.8 | 56.5 | 54.5 | 52.9 | 51.6 | 50.5 | 49.5 | 49.0 | 48.6 | 48.5 | 40.4 | 553.2 |
| 50,0° | 64.0 | 61.2 | 58.2 | 55.7 | 53.2 | 51.1 | 49.3 | 47.8 | 46.6 | 45.7 | 45.0 | 44.7 | 44.6 | 40.4 | 593.6 |
| 52,5° | 61.0 | 58.0 | 55.2 | 52.5 | 50.1 | 48.0 | 46.1 | 44.4 | 43.1 | 42.1 | 41.4 | 41.1 | 41.0 | 40.5 | 634.2 |
| 55,0° | 57.7 | 54.8 | 51.9 | 49.3 | 46.9 | 44.9 | 42.9 | 41.3 | 40.0 | 38.9 | 38.2 | 37.8 | 37.7 | 40.5 | 674.7 |
| 57,5° | 53.9 | 51.2 | 48.5 | 46.0 | 43.8 | 41.6 | 39.8 | 38.2 | 36.9 | 35.8 | 35.0 | 34.6 | 34.4 | 41.1 | 715.7 |
| 60,0° | 49.9 | 47.3 | 44.9 | 42.7 | 40.5 | 38.5 | 36.7 | 35.1 | 33.8 | 32.7 | 32.0 | 31.6 | 31.4 | 42.3 | 758.0 |
| 62,5° | 45.9 | 43.4 | 41.1 | 39.0 | 37.1 | 35.3 | 33.5 | 32.0 | 30.7 | 29.8 | 29.1 | 28.7 | 28.6 | 42.5 | 800.6 |
| 65,0° | 41.1 | 39.3 | 37.6 | 35.6 | 33.7 | 32.2 | 30.6 | 29.2 | 28.1 | 27.0 | 26.4 | 26.0 | 26.0 | 41.7 | 842.2 |
| 67,5° | 36.4 | 35.0 | 33.5 | 32.1 | 30.6 | 29.2 | 27.8 | 26.5 | 25.5 | 24.5 | 23.8 | 23.4 | 23.2 | 39.6 | 881.8 |
| 70,0° | 31.4 | 30.7 | 29.7 | 28.6 | 27.5 | 26.2 | 25.0 | 23.9 | 22.8 | 21.9 | 21.2 | 20.8 | 20.7 | 37.3 | 919.1 |
| 72,5° | 27.4 | 26.5 | 25.6 | 24.9 | 24.0 | 23.0 | 22.0 | 20.8 | 19.8 | 19.0 | 18.4 | 17.9 | 17.9 | 32.6 | 951.7 |
| 75,0° | 23.4 | 22.5 | 21.6 | 20.8 | 20.2 | 19.4 | 18.5 | 17.6 | 16.7 | 15.9 | 15.3 | 14.9 | 14.7 | 24.1 | 975.8 |
| 77,5° | 19.7 | 18.9 | 18.0 | 17.2 | 16.4 | 15.7 | 15.2 | 14.3 | 13.5 | 12.8 | 12.1 | 11.8 | 11.7 | 13.5 | 989.3 |
| 80,0° | 16.1 | 15.3 | 14.5 | 13.7 | 13.0 | 12.3 | 11.5 | 10.8 | 10.0 | 9.4 | 8.8 | 8.4 | 8.3 | 6.3 | 995.6 |
| 82,5° | 12.1 | 11.6 | 11.2 | 10.6 | 9.8 | 9.1 | 8.2 | 7.4 | 6.7 | 6.3 | 5.8 | 5.6 | 5.5 | 2.5 | 998.2 |
| 85,0° | 6.4 | 6.4 | 6.4 | 6.3 | 6.0 | 5.4 | 4.8 | 4.2 | 3.7 | 3.3 | 2.9 | 2.0 | 2.5 | 1.3 | 999.4 |
| 87,5° | 1.3 | 1.2 | 1.2 | 1.2 | 1.3 | 1.4 | 1.3 | 1.3 | 1.1 | 0.8 | 0.5 | 0.3 | 0.3 | 0.6 | 1000.0 |
| 90,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1000.0 |

Photometric test report

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| Family Streetlight 11 midi LED | Order number: 5XC3B51F08LE EAN: 4058352559154 | LP number 59338_125 |
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|-----------------------------|---------------------------------|---------------|
| Dimming levels table | environmental temperature: 25°C | siteco |
|-----------------------------|---------------------------------|---------------|

| Luminous flux % | Dimming level linear | Dimming level logarithmic | Luminous flux [lm] | Power consumption [W] start of lifetime | Power consumption [W] end of lifetime | Power consumption [W] average |
|-----------------|----------------------|---------------------------|--------------------|---|---------------------------------------|-------------------------------|
| 100 | 254 | 254 | 9120 | 60.4 | 62.5 | 61.4 |
| 95 | 241 | 252 | 8653 | 57.0 | 59.0 | 58.0 |
| 90 | 229 | 250 | 8222 | 54.0 | 55.9 | 55.0 |
| 85 | 216 | 248 | 7756 | 50.7 | 52.5 | 51.6 |
| 80 | 203 | 246 | 7289 | 47.5 | 49.2 | 48.4 |
| 75 | 190 | 243 | 6822 | 44.4 | 46.0 | 45.2 |
| 70 | 178 | 241 | 6391 | 41.6 | 43.0 | 42.3 |
| 65 | 165 | 238 | 5924 | 38.5 | 39.8 | 39.2 |
| 60 | 152 | 235 | 5458 | 35.4 | 36.6 | 36.0 |
| 55 | 140 | 232 | 5027 | 32.6 | 33.7 | 33.2 |
| 50 | 127 | 229 | 4560 | 29.6 | 30.7 | 30.2 |
| 45 | 114 | 225 | 4093 | 26.7 | 27.6 | 27.2 |
| 40 | 102 | 221 | 3662 | 24.1 | 24.8 | 24.5 |
| 35 | 89 | 216 | 3196 | 21.4 | 22.0 | 21.7 |
| 30 | 76 | 210 | 2729 | 18.6 | 19.2 | 18.9 |
| 25 | 63 | 203 | 2262 | 15.9 | 16.3 | 16.1 |
| 20 | 51 | 195 | 1831 | 13.4 | 13.7 | 13.6 |
| 15 | 38 | 184 | 1364 | 10.5 | 10.8 | 10.6 |
| 13 | 34 | 180 | 1221 | 9.4 | 9.7 | 9.6 |