

Lichttechnischer Prüfbefund

Familie
Streetlight 11 mini LED

Bestell-Nr.: 5XC2K51F08GE
EAN: 4058352991435

LP-Nummer
59352_8



Ausführung Mastansatz- / Mastaufsatzmontage
Optik asymmetrisch, extrem breit strahlend mit zusätzlichem rückwärtigen Lichtanteil (ST1.0P1.0)
Abdeckung klar, PMMA
Bestückung LED 3000 K | CRI ≥ 70
Betriebsgerät EVG SITECO IQ
Bemessungswerte Nettolichtstrom = 3460 lm
 Systemleistung = 22.7 W
 Lichtausbeute = 152.4 lm/W

Seriendokumentation
28.09.2023

siteco

Lichtstärke in cd/klm

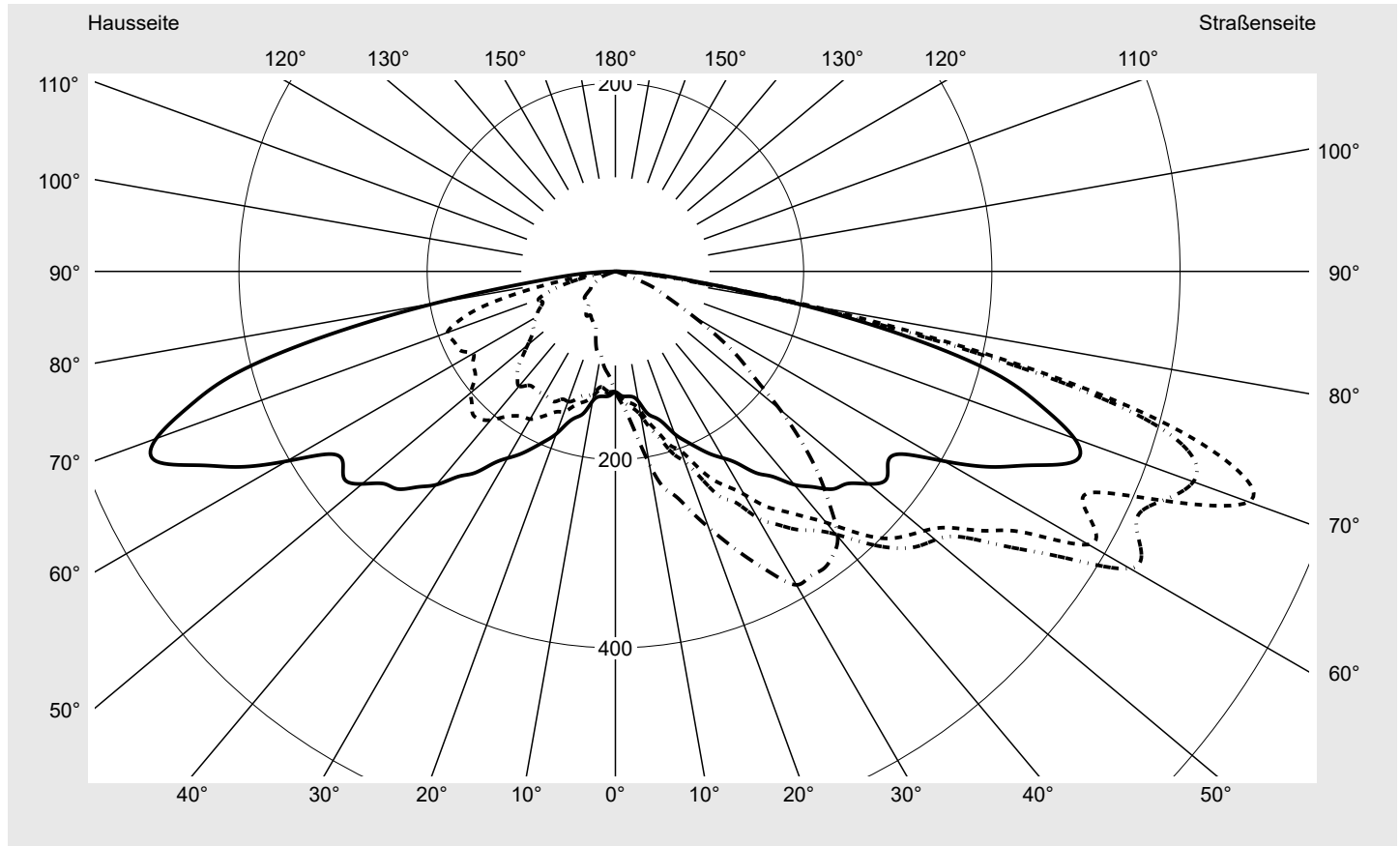
C180-0

C190-10

C195-15

C270-90

Imax: 716 cd/klm



Leuchtenbetriebswirkungsgrade

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

Lichtstärkeklasse nach EN13201-2

| | |
|-----------|-------|
| Klasse: | --- |
| Imax 70° | 715.9 |
| Imax 80° | 211.6 |
| Imax 90° | 0.0 |
| Imax >90° | 0.0 |
| Imax >95° | 0.0 |

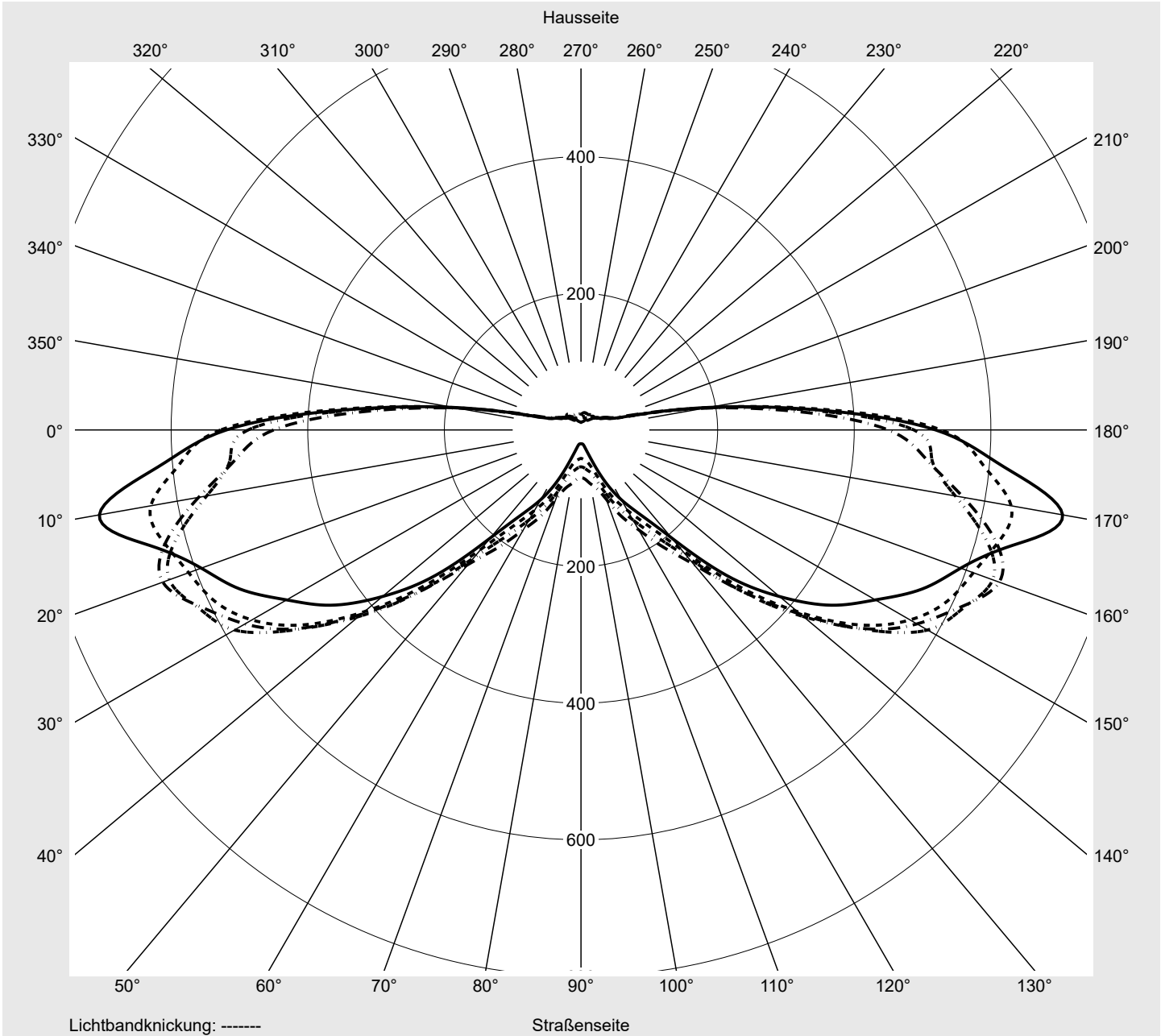
Messbedingungen

DIN EN 13032 und DIN 5032

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| Familie Streetlight 11 mini LED | Bestell-Nr.: 5XC2K51F08GE EAN: 4058352991435 | LP-Nummer 59352_8 |
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Kegelmantelkurven in cd/klm **KMK 70°** **KMK 67,5°** **KMK 65°** **KMK 62,5°** **siteco**



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|---|---|-----------------------------|
| Familie Streetlight 11 mini LED | Bestell-Nr.: 5XC2K51F08GE EAN: 4058352991435 | LP-Nummer 59352_8 |
| Wertetabelle Lichtstärkemessung | | Maximale Lichtstärke |
| | | siteco |

| C- Ebenen | 0° 180° | 5° 175° | 10° 170° | 15° 165° | 20° 160° | 25° 155° | 30° 150° | 35° 145° | 40° 140° | 45° 135° | 50° 130° | 55° 125° | 60° 120° |
|--------------|-----------------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| γ | Lichtstärke in cd/klm | | | | | | | | | | | | |
| 0,0° | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 |
| 2,5° | 131.9 | 133.1 | 134.4 | 135.3 | 136.1 | 137.2 | 138.1 | 138.5 | 138.9 | 139.0 | 139.3 | 139.7 | 140.0 |
| 5,0° | 133.3 | 136.3 | 139.2 | 142.0 | 144.2 | 146.8 | 149.3 | 150.8 | 152.3 | 154.0 | 154.1 | 154.1 | 154.2 |
| 7,5° | 134.2 | 137.3 | 142.1 | 147.0 | 151.6 | 156.3 | 160.9 | 163.9 | 165.5 | 166.2 | 166.4 | 167.5 | 169.8 |
| 10,0° | 140.0 | 143.8 | 149.6 | 155.4 | 160.3 | 165.9 | 171.0 | 176.6 | 180.6 | 184.8 | 189.2 | 191.7 | 194.2 |
| 12,5° | 153.8 | 159.9 | 164.5 | 170.5 | 174.5 | 179.0 | 185.9 | 193.5 | 201.5 | 207.2 | 212.6 | 217.0 | 218.2 |
| 15,0° | 160.5 | 168.7 | 177.7 | 183.9 | 189.8 | 198.0 | 203.8 | 210.6 | 218.6 | 226.9 | 235.9 | 241.4 | 244.7 |
| 17,5° | 168.8 | 181.3 | 193.8 | 202.8 | 211.2 | 220.6 | 226.5 | 232.5 | 237.6 | 240.4 | 243.6 | 251.6 | 259.6 |
| 20,0° | 183.7 | 194.6 | 202.9 | 215.1 | 230.5 | 240.6 | 251.4 | 262.0 | 264.0 | 267.2 | 266.7 | 270.0 | 277.4 |
| 22,5° | 195.2 | 209.8 | 222.8 | 237.7 | 255.0 | 268.7 | 279.1 | 288.6 | 294.5 | 291.2 | 288.3 | 291.7 | 296.8 |
| 25,0° | 206.8 | 223.4 | 243.5 | 264.4 | 283.7 | 298.5 | 310.0 | 318.7 | 318.7 | 310.6 | 309.8 | 312.9 | 314.5 |
| 27,5° | 218.8 | 238.9 | 257.7 | 276.8 | 296.1 | 315.4 | 328.9 | 335.6 | 334.9 | 328.2 | 328.2 | 328.1 | 333.0 |
| 30,0° | 229.1 | 251.4 | 273.7 | 302.4 | 319.0 | 329.9 | 343.0 | 351.4 | 352.9 | 349.2 | 351.7 | 347.0 | 346.1 |
| 32,5° | 242.1 | 269.4 | 295.4 | 318.6 | 334.2 | 353.6 | 363.1 | 368.9 | 375.2 | 371.5 | 368.4 | 360.1 | 360.1 |
| 35,0° | 261.7 | 283.1 | 310.9 | 334.7 | 348.2 | 363.7 | 367.7 | 375.9 | 382.1 | 380.9 | 376.9 | 366.9 | 362.4 |
| 37,5° | 275.0 | 302.3 | 328.0 | 346.9 | 361.7 | 374.6 | 383.0 | 386.3 | 384.6 | 381.1 | 372.6 | 362.9 | 351.7 |
| 40,0° | 295.9 | 325.1 | 348.4 | 364.7 | 379.0 | 389.7 | 398.2 | 394.9 | 389.9 | 378.8 | 363.5 | 351.0 | 337.2 |
| 42,5° | 310.6 | 339.7 | 375.5 | 390.8 | 405.9 | 417.4 | 419.7 | 407.0 | 389.2 | 375.6 | 363.2 | 351.1 | 338.1 |
| 45,0° | 327.0 | 356.8 | 401.0 | 415.5 | 422.4 | 435.0 | 432.0 | 419.7 | 398.7 | 383.6 | 359.5 | 333.6 | 325.0 |
| 47,5° | 333.9 | 374.9 | 416.5 | 433.1 | 447.7 | 461.2 | 453.6 | 427.5 | 405.6 | 391.2 | 348.5 | 311.8 | 303.8 |
| 50,0° | 351.3 | 396.6 | 428.7 | 443.8 | 458.8 | 467.3 | 466.8 | 442.8 | 412.8 | 374.7 | 335.7 | 302.3 | 279.2 |
| 52,5° | 362.8 | 409.2 | 447.3 | 463.6 | 472.4 | 479.1 | 473.9 | 438.9 | 404.4 | 361.4 | 312.7 | 270.8 | 244.5 |
| 55,0° | 353.5 | 419.5 | 480.5 | 510.4 | 523.1 | 504.3 | 493.2 | 458.8 | 414.4 | 346.1 | 280.2 | 243.6 | 218.3 |
| 57,5° | 361.3 | 439.7 | 516.9 | 566.3 | 574.9 | 547.1 | 515.9 | 475.9 | 416.0 | 335.6 | 267.1 | 224.4 | 202.3 |
| 60,0° | 403.1 | 486.3 | 580.4 | 631.1 | 636.4 | 593.2 | 539.7 | 488.6 | 417.9 | 327.6 | 263.9 | 223.6 | 188.6 |
| 62,5° | 449.9 | 508.7 | 568.4 | 628.4 | 651.5 | 613.4 | 567.9 | 507.1 | 419.8 | 334.7 | 257.1 | 208.9 | 168.8 |
| 65,0° | 487.4 | 516.0 | 556.5 | 612.9 | 641.3 | 617.4 | 585.9 | 509.9 | 425.2 | 335.5 | 244.6 | 189.6 | 152.1 |
| 67,5° | 527.6 | 591.0 | 639.4 | 632.8 | 611.2 | 592.2 | 556.2 | 497.7 | 413.8 | 320.6 | 228.0 | 170.6 | 135.9 |
| 70,0° | 519.1 | 621.7 | 715.9 | 653.5 | 591.6 | 551.0 | 497.6 | 447.4 | 379.4 | 300.9 | 206.4 | 151.2 | 117.8 |
| 72,5° | 473.8 | 582.3 | 687.8 | 639.5 | 567.2 | 504.4 | 431.3 | 383.3 | 340.4 | 281.0 | 189.5 | 101.8 | 60.1 |
| 75,0° | 416.3 | 513.3 | 580.7 | 556.3 | 489.7 | 409.1 | 328.8 | 303.1 | 269.2 | 185.1 | 81.6 | 28.7 | 9.7 |
| 77,5° | 313.0 | 368.1 | 399.1 | 375.0 | 320.3 | 276.7 | 231.0 | 180.0 | 107.5 | 42.5 | 10.9 | 3.3 | 1.9 |
| 80,0° | 193.3 | 205.6 | 211.6 | 192.3 | 158.7 | 133.4 | 99.0 | 48.9 | 15.9 | 5.9 | 2.9 | 2.1 | 1.5 |
| 82,5° | 95.8 | 94.8 | 91.2 | 78.0 | 60.2 | 46.5 | 29.0 | 15.0 | 7.5 | 4.3 | 2.2 | 1.6 | 1.2 |
| 85,0° | 49.4 | 47.7 | 46.4 | 32.8 | 19.7 | 17.3 | 14.3 | 9.4 | 4.8 | 2.7 | 1.4 | 1.1 | 0.8 |
| 87,5° | 18.5 | 18.0 | 17.4 | 12.3 | 7.3 | 6.4 | 5.3 | 3.5 | 1.8 | 1.0 | 0.5 | 0.4 | 0.3 |
| 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 |

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| Wertetabelle Lichtstärkemessung | | Maximale Lichtstärke |
| | | siteco |

| C- Ebenen | 65° 115° | 70° 110° | 75° 105° | 80° 100° | 85° 95° | 90° | 185° 355° | 190° 350° | 195° 345° | 200° 340° | 205° 335° | 210° 330° | 215° 325° |
|--------------|-----------------------|-------------|-------------|-------------|------------|-------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| γ | Lichtstärke in cd/klm | | | | | | | | | | | | |
| 0,0° | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 |
| 2,5° | 139.7 | 139.2 | 139.3 | 139.5 | 139.6 | 139.5 | 130.6 | 129.3 | 128.1 | 127.1 | 125.8 | 124.4 | 123.2 |
| 5,0° | 154.0 | 153.5 | 153.4 | 153.5 | 154.3 | 153.9 | 131.0 | 128.3 | 125.8 | 123.5 | 120.9 | 118.8 | 116.8 |
| 7,5° | 171.5 | 172.2 | 173.4 | 174.8 | 176.4 | 177.3 | 130.7 | 127.2 | 124.0 | 121.7 | 119.7 | 117.5 | 115.2 |
| 10,0° | 196.7 | 199.5 | 202.4 | 204.3 | 207.0 | 208.0 | 136.6 | 134.1 | 131.0 | 128.3 | 124.5 | 120.1 | 115.3 |
| 12,5° | 220.5 | 223.4 | 225.6 | 229.3 | 233.0 | 234.6 | 147.2 | 140.8 | 135.1 | 129.1 | 123.4 | 118.9 | 115.0 |
| 15,0° | 246.7 | 246.7 | 249.3 | 249.3 | 247.0 | 247.3 | 153.2 | 144.8 | 137.0 | 130.4 | 123.2 | 116.0 | 110.6 |
| 17,5° | 263.7 | 263.9 | 267.0 | 268.9 | 268.4 | 267.3 | 159.5 | 150.7 | 143.2 | 135.1 | 124.2 | 115.1 | 110.9 |
| 20,0° | 283.7 | 287.5 | 288.9 | 289.9 | 287.7 | 289.6 | 170.7 | 158.5 | 147.2 | 136.2 | 123.9 | 115.3 | 112.5 |
| 22,5° | 302.3 | 308.6 | 313.5 | 316.4 | 314.2 | 313.1 | 176.9 | 161.4 | 147.0 | 134.8 | 124.0 | 114.1 | 108.1 |
| 25,0° | 319.6 | 325.0 | 330.2 | 333.5 | 335.7 | 337.5 | 185.9 | 167.5 | 152.7 | 135.2 | 120.4 | 108.9 | 101.7 |
| 27,5° | 339.9 | 342.2 | 348.2 | 354.7 | 358.9 | 362.7 | 196.0 | 175.0 | 152.2 | 131.1 | 115.5 | 101.5 | 90.0 |
| 30,0° | 350.5 | 354.2 | 362.3 | 371.3 | 380.3 | 384.6 | 206.0 | 181.2 | 151.3 | 128.1 | 109.5 | 92.6 | 79.5 |
| 32,5° | 360.5 | 358.1 | 371.9 | 386.1 | 389.5 | 384.4 | 214.1 | 182.9 | 151.7 | 125.9 | 103.9 | 85.8 | 74.0 |
| 35,0° | 363.6 | 363.5 | 372.6 | 389.9 | 389.0 | 385.7 | 226.4 | 187.4 | 151.1 | 120.7 | 97.8 | 79.7 | 70.6 |
| 37,5° | 354.5 | 356.5 | 368.3 | 381.3 | 381.6 | 380.0 | 236.5 | 195.1 | 152.6 | 116.8 | 91.1 | 72.8 | 66.4 |
| 40,0° | 342.3 | 347.0 | 351.6 | 357.7 | 363.5 | 367.5 | 247.9 | 206.3 | 159.2 | 117.9 | 90.7 | 68.7 | 61.2 |
| 42,5° | 339.3 | 336.1 | 327.7 | 330.1 | 331.6 | 337.6 | 263.3 | 212.9 | 153.9 | 111.4 | 86.4 | 64.7 | 57.2 |
| 45,0° | 321.2 | 313.7 | 310.4 | 306.0 | 304.1 | 305.7 | 277.7 | 214.3 | 146.6 | 99.8 | 80.5 | 63.4 | 53.5 |
| 47,5° | 299.5 | 281.5 | 270.1 | 265.8 | 264.6 | 268.8 | 276.2 | 206.9 | 134.0 | 90.1 | 74.0 | 60.8 | 49.6 |
| 50,0° | 262.1 | 248.2 | 239.5 | 227.8 | 224.5 | 228.3 | 281.5 | 200.4 | 121.7 | 81.1 | 68.2 | 55.1 | 45.9 |
| 52,5° | 228.3 | 216.8 | 205.2 | 190.1 | 185.4 | 187.8 | 276.3 | 188.3 | 111.8 | 72.3 | 59.3 | 48.0 | 42.3 |
| 55,0° | 199.7 | 185.0 | 171.8 | 152.6 | 152.8 | 160.7 | 269.3 | 182.7 | 106.3 | 63.6 | 51.7 | 43.1 | 38.9 |
| 57,5° | 179.3 | 152.6 | 137.0 | 127.5 | 126.4 | 128.8 | 269.6 | 179.7 | 103.7 | 58.3 | 47.2 | 37.3 | 34.6 |
| 60,0° | 155.7 | 127.5 | 108.3 | 102.7 | 97.7 | 96.2 | 278.8 | 174.5 | 97.1 | 56.9 | 46.7 | 36.8 | 34.2 |
| 62,5° | 139.1 | 107.8 | 88.5 | 80.1 | 72.6 | 70.1 | 314.0 | 183.6 | 92.8 | 53.4 | 43.5 | 36.4 | 32.3 |
| 65,0° | 122.3 | 92.6 | 68.8 | 60.7 | 55.9 | 54.0 | 333.9 | 186.3 | 87.0 | 49.3 | 42.3 | 35.8 | 29.9 |
| 67,5° | 107.1 | 75.0 | 54.9 | 46.5 | 43.4 | 41.7 | 350.6 | 188.3 | 84.1 | 49.6 | 41.2 | 35.2 | 30.4 |
| 70,0° | 83.7 | 49.8 | 31.3 | 22.8 | 20.5 | 20.3 | 341.6 | 190.0 | 87.1 | 49.6 | 40.6 | 33.1 | 31.3 |
| 72,5° | 32.1 | 13.9 | 7.4 | 4.8 | 4.2 | 4.1 | 315.2 | 174.3 | 76.4 | 45.7 | 37.5 | 30.4 | 29.4 |
| 75,0° | 2.6 | 1.7 | 1.5 | 1.3 | 1.2 | 1.2 | 268.9 | 148.1 | 61.6 | 40.1 | 35.1 | 29.3 | 26.7 |
| 77,5° | 1.6 | 1.3 | 1.1 | 1.0 | 1.0 | 0.9 | 198.3 | 104.8 | 42.7 | 27.8 | 26.0 | 20.9 | 16.4 |
| 80,0° | 1.2 | 1.0 | 0.8 | 0.7 | 0.7 | 0.7 | 119.3 | 59.6 | 25.9 | 15.2 | 13.3 | 9.2 | 5.3 |
| 82,5° | 0.9 | 0.8 | 0.6 | 0.5 | 0.5 | 0.5 | 59.8 | 24.2 | 13.5 | 5.8 | 4.8 | 3.5 | 2.9 |
| 85,0° | 0.6 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 | 29.0 | 8.5 | 5.3 | 2.1 | 2.0 | 1.9 | 2.0 |
| 87,5° | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 10.8 | 3.2 | 2.0 | 0.8 | 0.7 | 0.7 | 0.8 |
| 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 |

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| Wertetabelle Lichtstärkemessung | | Maximale Lichtstärke |
| | | siteco |

| C- Ebenen | 220° 320° | 225° 315° | 230° 310° | 235° 305° | 240° 300° | 245° 295° | 250° 290° | 255° 285° | 260° 280° | 265° 275° | 270° | Phi-Zone | Summe Phi-Zone |
|--------------|-----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------|----------------------|-------------------|
| γ | Lichtstärke in cd/klm | | | | | | | | | | | Lichtstrom in lm/klm | |
| 0,0° | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 0.2 | 0.2 |
| 2,5° | 121.7 | 120.7 | 119.3 | 118.4 | 117.6 | 116.9 | 116.2 | 115.4 | 115.0 | 114.9 | 114.6 | 1.6 | 1.7 |
| 5,0° | 114.8 | 113.1 | 112.0 | 110.8 | 109.7 | 109.0 | 108.3 | 107.7 | 107.4 | 107.0 | 106.8 | 3.2 | 4.9 |
| 7,5° | 112.8 | 110.1 | 107.8 | 105.2 | 102.4 | 100.6 | 99.8 | 99.2 | 99.2 | 99.4 | 99.0 | 4.9 | 9.8 |
| 10,0° | 111.0 | 108.1 | 106.0 | 104.2 | 102.2 | 100.5 | 98.4 | 95.8 | 92.3 | 90.4 | 89.5 | 7.0 | 16.8 |
| 12,5° | 110.8 | 106.9 | 104.3 | 101.8 | 98.8 | 95.9 | 93.2 | 90.1 | 88.4 | 87.5 | 87.5 | 9.3 | 26.0 |
| 15,0° | 106.6 | 103.0 | 99.1 | 94.7 | 90.0 | 86.2 | 83.5 | 81.4 | 80.1 | 79.8 | 79.9 | 11.6 | 37.6 |
| 17,5° | 107.1 | 99.8 | 93.5 | 88.0 | 83.4 | 78.6 | 74.7 | 73.0 | 71.8 | 70.3 | 69.1 | 14.1 | 51.7 |
| 20,0° | 109.2 | 100.0 | 89.7 | 83.8 | 79.9 | 76.0 | 71.7 | 67.3 | 64.0 | 62.0 | 61.1 | 16.9 | 68.6 |
| 22,5° | 102.5 | 91.8 | 83.7 | 78.7 | 75.2 | 70.8 | 68.2 | 66.2 | 63.7 | 61.2 | 59.8 | 20.1 | 88.7 |
| 25,0° | 95.1 | 84.8 | 76.7 | 72.5 | 67.6 | 62.8 | 60.8 | 59.7 | 57.7 | 57.3 | 57.7 | 23.2 | 112.0 |
| 27,5° | 84.0 | 78.9 | 72.9 | 68.0 | 63.2 | 59.7 | 57.5 | 57.1 | 57.2 | 56.1 | 55.5 | 26.3 | 138.3 |
| 30,0° | 72.7 | 70.2 | 65.5 | 61.1 | 60.2 | 59.3 | 57.7 | 56.9 | 54.7 | 53.5 | 53.6 | 29.5 | 167.8 |
| 32,5° | 68.2 | 64.3 | 59.9 | 57.8 | 57.7 | 56.3 | 53.8 | 53.1 | 53.3 | 54.6 | 56.2 | 32.7 | 200.5 |
| 35,0° | 64.3 | 59.7 | 55.2 | 54.1 | 55.3 | 52.4 | 49.2 | 48.4 | 52.0 | 54.4 | 54.1 | 35.3 | 235.8 |
| 37,5° | 60.9 | 56.9 | 53.6 | 52.1 | 51.2 | 50.8 | 50.3 | 48.5 | 48.3 | 48.8 | 48.6 | 37.6 | 273.4 |
| 40,0° | 57.3 | 53.2 | 50.6 | 49.1 | 47.0 | 46.1 | 47.1 | 48.1 | 48.2 | 45.9 | 43.8 | 39.8 | 313.2 |
| 42,5° | 53.3 | 50.2 | 45.6 | 45.2 | 44.9 | 45.4 | 45.9 | 46.0 | 45.8 | 44.5 | 43.9 | 42.0 | 355.2 |
| 45,0° | 50.6 | 48.2 | 43.3 | 43.6 | 45.2 | 43.5 | 45.9 | 47.8 | 44.0 | 43.3 | 44.1 | 43.8 | 399.0 |
| 47,5° | 43.6 | 42.9 | 41.9 | 41.4 | 39.4 | 39.4 | 41.9 | 43.2 | 41.2 | 40.8 | 43.5 | 44.7 | 443.6 |
| 50,0° | 41.1 | 39.3 | 38.2 | 40.8 | 40.1 | 38.6 | 39.8 | 40.6 | 40.0 | 40.8 | 42.8 | 45.2 | 488.8 |
| 52,5° | 40.0 | 37.3 | 34.7 | 37.5 | 39.3 | 38.2 | 37.0 | 37.3 | 38.2 | 38.2 | 37.5 | 45.0 | 533.9 |
| 55,0° | 36.4 | 34.1 | 34.0 | 35.6 | 36.0 | 35.8 | 35.0 | 34.6 | 33.9 | 33.1 | 32.3 | 45.6 | 579.5 |
| 57,5° | 34.9 | 32.7 | 32.4 | 32.4 | 31.9 | 32.6 | 32.5 | 32.0 | 32.2 | 31.9 | 30.9 | 46.9 | 626.4 |
| 60,0° | 33.1 | 32.7 | 30.8 | 29.0 | 28.2 | 28.2 | 29.7 | 29.3 | 29.1 | 28.7 | 28.4 | 49.2 | 675.6 |
| 62,5° | 28.6 | 29.9 | 30.1 | 27.4 | 25.9 | 24.9 | 25.4 | 25.9 | 25.8 | 24.4 | 23.2 | 50.3 | 725.8 |
| 65,0° | 26.9 | 27.0 | 26.4 | 23.8 | 22.4 | 21.6 | 21.1 | 21.7 | 23.2 | 22.9 | 21.2 | 50.5 | 776.3 |
| 67,5° | 27.2 | 24.7 | 21.6 | 20.1 | 20.1 | 19.6 | 18.4 | 18.1 | 19.9 | 20.0 | 18.7 | 51.1 | 827.4 |
| 70,0° | 28.3 | 23.8 | 19.9 | 17.2 | 16.8 | 16.4 | 14.5 | 12.9 | 12.3 | 11.6 | 11.0 | 49.5 | 876.9 |
| 72,5° | 26.1 | 22.1 | 18.7 | 12.5 | 8.3 | 7.5 | 6.2 | 4.8 | 4.0 | 3.7 | 3.6 | 44.5 | 921.5 |
| 75,0° | 22.3 | 16.3 | 9.7 | 4.9 | 2.6 | 2.2 | 2.1 | 2.0 | 2.0 | 1.9 | 1.9 | 35.7 | 957.2 |
| 77,5° | 11.6 | 6.0 | 3.5 | 2.2 | 1.7 | 1.5 | 1.4 | 1.3 | 1.2 | 1.0 | 0.7 | 23.1 | 980.3 |
| 80,0° | 3.7 | 2.8 | 2.2 | 1.8 | 1.4 | 1.0 | 0.7 | 0.7 | 0.7 | 0.4 | 0.1 | 11.5 | 991.8 |
| 82,5° | 2.8 | 2.2 | 1.6 | 1.3 | 1.0 | 0.7 | 0.5 | 0.4 | 0.4 | 0.2 | 0.1 | 5.0 | 996.8 |
| 85,0° | 2.1 | 1.5 | 1.0 | 0.8 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 | 0.1 | 0.1 | 2.3 | 999.1 |
| 87,5° | 0.8 | 0.6 | 0.4 | 0.3 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.9 | 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 | 1000.0 |

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| Familie Streetlight 11 mini LED | Bestell-Nr.: 5XC2K51F08GE EAN: 4058352991435 | LP-Nummer 59352_8 |
| Dimmstufen-Tabelle | | sITeco |
| Umgebungstemperatur: 25°C | | |

| Lichtstrom [%] | Dimmstufe linear | Dimmstufe logarithmisch | Lichtstrom [lm] | Systemleistung [W] Lebensdauerbeginn | Systemleistung [W] Lebensdauerende | Systemleistung [W] Durchschnitt |
|----------------|------------------|-------------------------|-----------------|--------------------------------------|------------------------------------|---------------------------------|
| 100 | 254 | 254 | 3460 | 22.7 | 23.4 | 23.0 |
| 95 | 241 | 252 | 3283 | 21.6 | 22.2 | 21.9 |
| 90 | 229 | 250 | 3119 | 20.5 | 21.0 | 20.8 |
| 85 | 216 | 248 | 2942 | 19.3 | 19.9 | 19.6 |
| 80 | 203 | 246 | 2765 | 18.2 | 18.7 | 18.4 |
| 75 | 190 | 243 | 2588 | 17.0 | 17.5 | 17.2 |
| 70 | 178 | 241 | 2425 | 15.9 | 16.4 | 16.2 |
| 65 | 165 | 238 | 2248 | 14.9 | 15.2 | 15.0 |
| 60 | 152 | 235 | 2071 | 13.7 | 14.0 | 13.8 |
| 55 | 140 | 232 | 1907 | 12.7 | 13.0 | 12.8 |
| 50 | 127 | 229 | 1730 | 11.6 | 11.8 | 11.7 |
| 45 | 114 | 225 | 1553 | 10.5 | 10.8 | 10.6 |
| 40 | 102 | 221 | 1389 | 9.5 | 9.8 | 9.6 |
| 35 | 89 | 216 | 1212 | 8.4 | 8.6 | 8.5 |
| 30 | 76 | 210 | 1035 | 7.4 | 7.5 | 7.4 |
| 25 | 63 | 203 | 858 | 6.3 | 6.5 | 6.4 |
| 20 | 51 | 195 | 695 | 5.4 | 5.5 | 5.4 |
| 18 | 45 | 191 | 613 | 4.9 | 5.0 | 5.0 |