

Lichttechnischer Prüfbefund

Familie
CITY-LIGHT PLUS LED

Bestell-Nr.: 5XA5275KF14H + 5XA54000XBL
EAN: 4058352835258 + 4050737971421

LP-Nummer
59108_21



Ausführung Mastaufsatz- oder Montage am Wandausleger, Abschirmung hausseitig

Optik asymmetrisch, breit strahlend (ST1.2a)

Abdeckung Abdeckung klar, PMMA

Bestückung LED 4000 K | CRI ≥ 70

Betriebsgerät EVG SITECO iQ

Bemessungswerte Nettolichtstrom = 1460 lm
Systemleistung = 10.0 W
Lichtausbeute = 146 lm/W

Seriendokumentation
07.07.2022

siteco

Lichtstärke in cd/klm

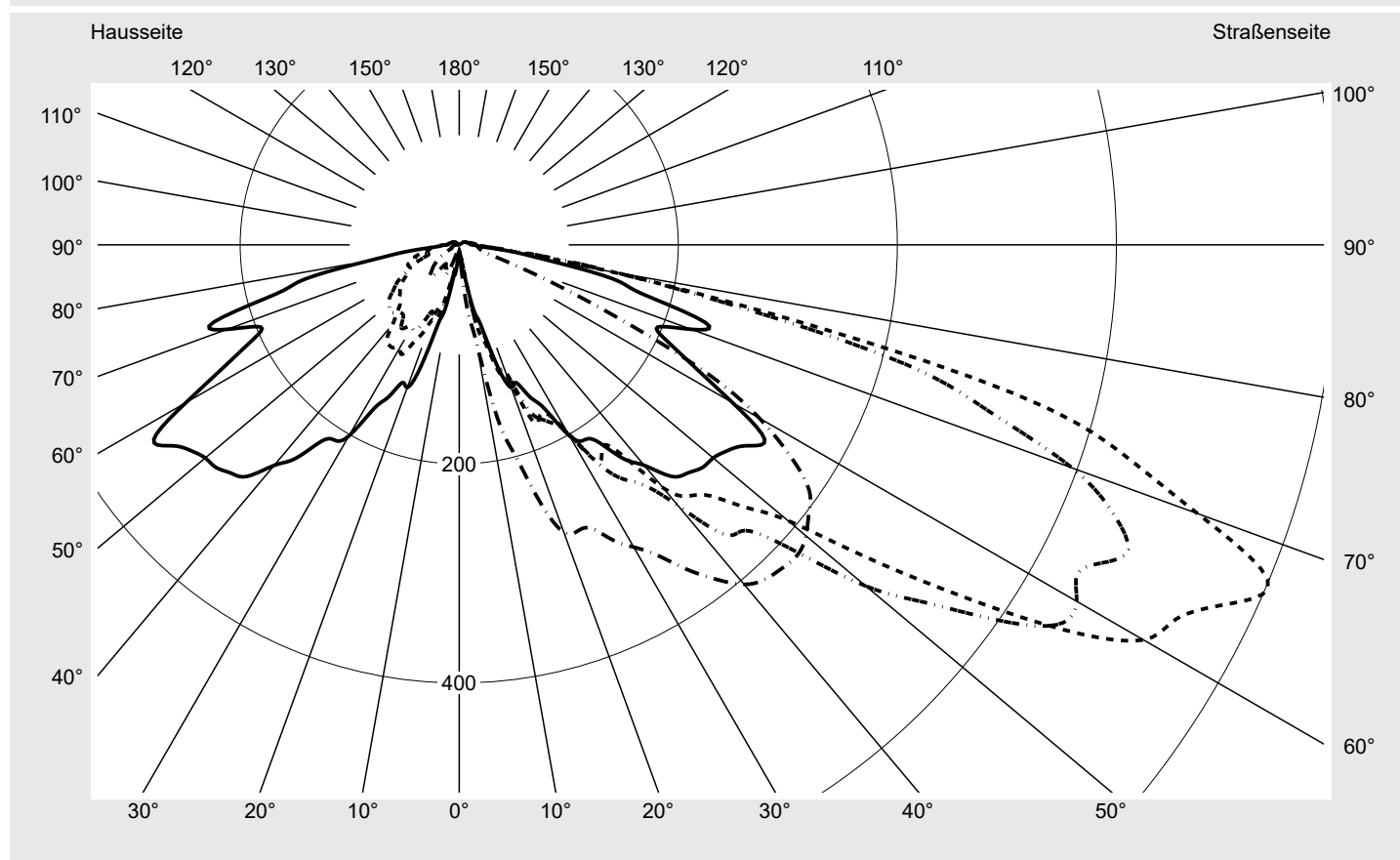
C180-0

C205-25

C210-30

C270-90

Imax: 799 cd/klm



Leuchtenbetriebswirkungsgrade

Eta 100.0%
Eta 0° - 90° 97.3%
Eta 90° - 180° 2.7%

Lichtstärkeklasse nach EN13201-2

Klasse: G1
Imax 70° 717.4
Imax 80° 151.6
Imax 90° 15.4
Imax >90° 14.8
Imax >95° 12.0

Messbedingungen

DIN EN 13032 und DIN 5032

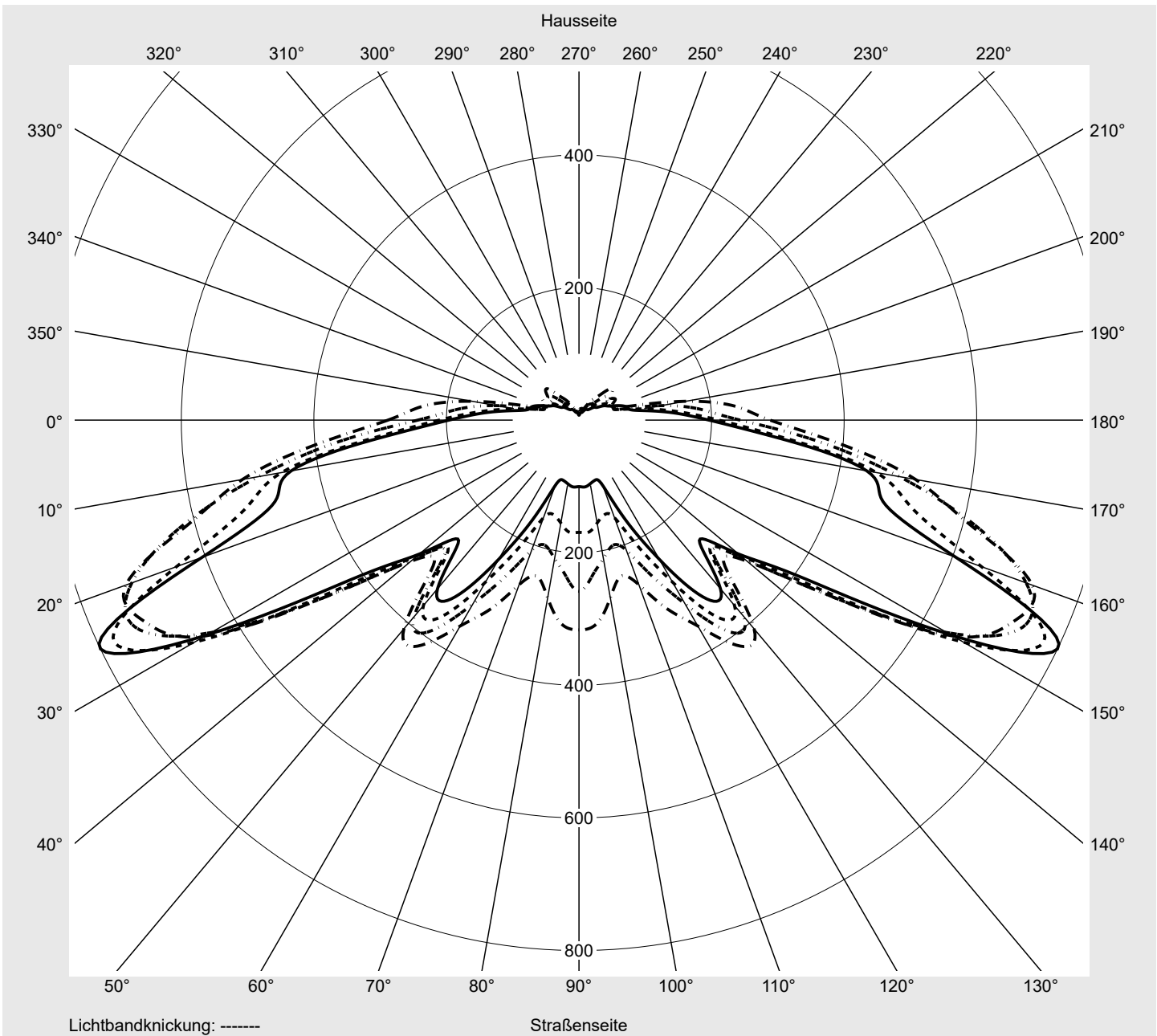
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Kegelmantelkurven in cd/klm **KMK 67,5°** **KMK 65°** **KMK 62,5°** **KMK 60°**



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| | | |
|--|---|-------------------------------------|
| Familie CITY-LIGHT PLUS LED | Bestell-Nr.: 5XA5275KF14H + 5XA54000XBL EAN: 4058352835258 + 4050737971421 | LP-Nummer 59108_21 |
| 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° | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 |
| 2,5° | 7.1 | 7.1 | 7.1 | 7.4 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 8.0 | 8.0 | 8.3 |
| 5,0° | 9.4 | 10.3 | 10.8 | 12.0 | 13.1 | 13.7 | 13.7 | 14.3 | 15.4 | 16.5 | 18.0 | 19.7 | 20.5 |
| 7,5° | 26.2 | 29.4 | 29.4 | 27.9 | 21.7 | 17.7 | 14.3 | 14.3 | 18.8 | 24.8 | 31.1 | 40.2 | 45.0 |
| 10,0° | 30.2 | 29.9 | 33.3 | 34.5 | 33.1 | 27.1 | 23.7 | 30.2 | 52.2 | 69.5 | 86.7 | 92.6 | 91.8 |
| 12,5° | 61.0 | 72.1 | 72.4 | 68.7 | 82.1 | 77.8 | 81.0 | 70.7 | 82.1 | 80.7 | 90.9 | 103.2 | 124.6 |
| 15,0° | 75.3 | 81.0 | 81.2 | 86.1 | 96.1 | 93.5 | 81.2 | 77.0 | 99.2 | 122.9 | 145.7 | 155.3 | 160.2 |
| 17,5° | 116.6 | 100.6 | 111.5 | 101.8 | 114.9 | 122.9 | 116.3 | 129.4 | 111.2 | 139.7 | 151.1 | 149.6 | 171.6 |
| 20,0° | 138.5 | 131.7 | 135.1 | 138.8 | 138.5 | 128.8 | 122.6 | 135.4 | 119.7 | 159.6 | 179.6 | 185.8 | 187.3 |
| 22,5° | 136.2 | 163.0 | 172.7 | 177.9 | 178.7 | 172.4 | 159.9 | 145.9 | 120.6 | 150.8 | 167.6 | 184.4 | 210.1 |
| 25,0° | 153.6 | 172.2 | 178.4 | 181.6 | 180.1 | 173.3 | 175.3 | 167.6 | 125.7 | 165.9 | 182.1 | 197.8 | 240.6 |
| 27,5° | 168.5 | 175.6 | 176.4 | 184.7 | 177.9 | 173.9 | 183.3 | 184.7 | 136.5 | 195.0 | 213.5 | 219.2 | 268.2 |
| 30,0° | 201.5 | 224.9 | 218.6 | 222.0 | 219.2 | 198.1 | 198.4 | 193.0 | 146.8 | 225.5 | 256.8 | 251.1 | 290.5 |
| 32,5° | 211.5 | 222.9 | 226.0 | 237.7 | 247.4 | 234.3 | 236.9 | 219.8 | 162.8 | 246.8 | 303.3 | 289.9 | 311.0 |
| 35,0° | 218.6 | 235.2 | 244.8 | 245.1 | 229.2 | 227.2 | 261.1 | 245.7 | 178.7 | 262.2 | 331.8 | 342.9 | 354.6 |
| 37,5° | 246.0 | 268.2 | 271.4 | 267.7 | 248.6 | 238.0 | 276.2 | 269.9 | 189.0 | 293.3 | 351.2 | 382.8 | 395.9 |
| 40,0° | 262.8 | 267.7 | 273.1 | 284.5 | 295.3 | 289.9 | 310.7 | 280.8 | 202.7 | 325.8 | 384.8 | 398.5 | 426.1 |
| 42,5° | 286.7 | 285.6 | 293.6 | 303.9 | 305.0 | 311.0 | 358.9 | 309.6 | 210.9 | 349.7 | 428.1 | 414.7 | 451.5 |
| 45,0° | 294.7 | 298.4 | 326.9 | 340.1 | 330.6 | 324.1 | 368.8 | 336.1 | 235.4 | 352.0 | 458.9 | 445.8 | 466.3 |
| 47,5° | 301.0 | 314.7 | 378.0 | 396.5 | 374.3 | 354.9 | 411.0 | 357.2 | 257.4 | 364.6 | 474.3 | 476.0 | 472.6 |
| 50,0° | 302.7 | 324.7 | 427.3 | 427.0 | 460.9 | 391.6 | 484.8 | 405.3 | 269.9 | 362.0 | 481.4 | 480.6 | 469.2 |
| 52,5° | 308.7 | 334.9 | 430.1 | 442.1 | 518.5 | 468.6 | 536.4 | 446.7 | 286.7 | 354.3 | 482.6 | 487.7 | 462.3 |
| 55,0° | 319.8 | 351.5 | 433.3 | 495.4 | 579.8 | 558.4 | 596.3 | 471.7 | 310.4 | 352.6 | 476.6 | 485.7 | 436.4 |
| 57,5° | 330.6 | 390.8 | 477.7 | 558.4 | 678.1 | 653.9 | 645.9 | 463.2 | 326.7 | 340.6 | 451.8 | 456.6 | 410.2 |
| 60,0° | 288.2 | 390.5 | 515.6 | 611.4 | 727.7 | 721.4 | 651.0 | 461.5 | 331.5 | 311.3 | 411.0 | 414.4 | 358.6 |
| 62,5° | 243.1 | 360.6 | 491.1 | 621.7 | 718.0 | 738.8 | 640.8 | 462.3 | 325.5 | 286.7 | 387.1 | 387.7 | 320.1 |
| 65,0° | 210.9 | 312.4 | 455.8 | 522.8 | 646.2 | 775.6 | 670.4 | 446.4 | 318.1 | 279.6 | 365.1 | 362.0 | 282.2 |
| 67,5° | 196.1 | 298.7 | 441.0 | 474.9 | 605.1 | 799.0 | 648.2 | 418.4 | 314.1 | 256.8 | 332.1 | 325.2 | 242.6 |
| 70,0° | 225.5 | 332.1 | 457.2 | 492.5 | 570.4 | 717.4 | 595.7 | 387.7 | 288.7 | 232.9 | 297.3 | 283.9 | 199.5 |
| 72,5° | 235.4 | 362.9 | 440.4 | 470.6 | 547.6 | 635.3 | 508.8 | 324.1 | 251.4 | 186.4 | 233.4 | 228.3 | 157.9 |
| 75,0° | 173.3 | 322.4 | 391.4 | 408.7 | 487.7 | 524.2 | 423.6 | 245.1 | 176.2 | 101.5 | 170.2 | 194.7 | 135.4 |
| 77,5° | 144.2 | 217.8 | 244.6 | 285.3 | 294.7 | 296.2 | 261.1 | 134.5 | 90.4 | 76.1 | 139.7 | 159.9 | 114.6 |
| 80,0° | 84.7 | 92.9 | 110.9 | 151.6 | 145.7 | 140.8 | 145.4 | 76.7 | 73.3 | 55.6 | 64.1 | 79.5 | 49.9 |
| 82,5° | 51.6 | 51.6 | 59.3 | 83.2 | 77.5 | 59.0 | 73.5 | 47.6 | 58.7 | 35.3 | 33.9 | 25.1 | 19.4 |
| 85,0° | 22.5 | 25.1 | 26.5 | 28.5 | 22.5 | 26.8 | 33.3 | 25.9 | 27.9 | 23.1 | 15.4 | 16.0 | 16.0 |
| 87,5° | 16.8 | 16.0 | 17.1 | 18.2 | 17.4 | 20.0 | 19.4 | 16.0 | 16.0 | 14.0 | 13.1 | 14.3 | 14.5 |
| 90,0° | 11.4 | 11.7 | 13.4 | 14.3 | 14.3 | 14.3 | 14.0 | 13.4 | 12.3 | 11.4 | 11.7 | 12.8 | 14.0 |
| 92,5° | 10.5 | 11.1 | 12.5 | 13.1 | 13.1 | 13.1 | 13.1 | 12.5 | 11.7 | 10.8 | 10.8 | 12.0 | 12.8 |
| 95,0° | 10.3 | 10.5 | 11.7 | 12.0 | 12.0 | 12.0 | 12.0 | 11.4 | 10.8 | 10.0 | 10.3 | 11.4 | 12.0 |
| 97,5° | 9.4 | 9.7 | 10.5 | 10.8 | 10.8 | 11.1 | 10.8 | 10.5 | 9.7 | 9.4 | 9.1 | 10.3 | 10.8 |
| 100,0° | 8.8 | 9.1 | 9.7 | 10.0 | 10.0 | 10.0 | 10.0 | 9.4 | 9.1 | 8.3 | 8.6 | 9.1 | 9.7 |
| 102,5° | 8.3 | 8.3 | 8.8 | 8.8 | 8.8 | 8.8 | 8.8 | 8.3 | 7.7 | 7.7 | 7.7 | 8.3 | 9.1 |
| 105,0° | 7.7 | 7.7 | 8.3 | 8.3 | 8.3 | 7.7 | 7.7 | 7.7 | 7.1 | 7.1 | 6.8 | 7.7 | 8.0 |
| 107,5° | 7.1 | 7.4 | 7.7 | 7.7 | 7.4 | 7.1 | 7.1 | 6.8 | 6.6 | 6.6 | 6.8 | 6.8 | 7.4 |
| 110,0° | 6.8 | 6.8 | 7.1 | 7.1 | 7.1 | 6.8 | 6.6 | 6.3 | 6.3 | 6.3 | 6.3 | 6.6 | 7.4 |
| 112,5° | 6.3 | 6.6 | 6.8 | 6.8 | 6.6 | 6.3 | 6.3 | 6.0 | 6.0 | 6.0 | 6.3 | 6.3 | 6.8 |

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| 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° | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 |
| 2,5° | 8.3 | 8.3 | 8.3 | 8.6 | 8.3 | 8.6 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.4 |
| 5,0° | 21.4 | 22.2 | 22.5 | 22.8 | 22.5 | 22.2 | 8.6 | 8.3 | 8.0 | 7.7 | 7.7 | 7.4 | 7.4 |
| 7,5° | 51.6 | 55.6 | 58.4 | 61.9 | 62.1 | 63.8 | 21.9 | 18.5 | 14.5 | 12.0 | 10.8 | 9.4 | 8.6 |
| 10,0° | 91.8 | 89.5 | 84.1 | 84.9 | 86.1 | 90.6 | 34.5 | 37.9 | 36.2 | 32.8 | 27.4 | 18.5 | 13.4 |
| 12,5° | 142.2 | 154.5 | 156.8 | 155.9 | 159.6 | 163.6 | 48.5 | 39.6 | 26.8 | 27.4 | 33.1 | 42.5 | 42.5 |
| 15,0° | 178.1 | 187.0 | 201.5 | 203.8 | 198.4 | 200.7 | 86.1 | 73.5 | 83.8 | 68.4 | 56.7 | 58.7 | 56.4 |
| 17,5° | 201.2 | 214.3 | 226.3 | 241.4 | 246.6 | 247.4 | 110.6 | 123.4 | 96.6 | 76.1 | 72.4 | 59.3 | 45.9 |
| 20,0° | 214.9 | 228.9 | 246.3 | 263.7 | 275.6 | 279.3 | 140.5 | 129.4 | 104.3 | 75.5 | 73.3 | 67.6 | 61.6 |
| 22,5° | 238.6 | 248.6 | 267.4 | 275.3 | 279.3 | 282.8 | 146.2 | 114.0 | 108.9 | 95.5 | 87.2 | 65.8 | 57.9 |
| 25,0° | 261.9 | 272.8 | 286.5 | 290.7 | 289.6 | 285.6 | 138.0 | 126.3 | 140.5 | 118.0 | 97.8 | 79.2 | 60.4 |
| 27,5° | 293.3 | 298.7 | 302.1 | 305.8 | 303.6 | 303.9 | 166.5 | 135.1 | 124.6 | 113.7 | 112.6 | 88.1 | 71.0 |
| 30,0° | 326.1 | 325.8 | 317.2 | 320.7 | 319.2 | 318.7 | 177.0 | 154.8 | 133.1 | 114.6 | 108.9 | 86.1 | 60.1 |
| 32,5° | 346.6 | 352.3 | 340.3 | 338.6 | 335.5 | 335.8 | 192.1 | 161.3 | 150.8 | 117.2 | 111.5 | 88.9 | 69.5 |
| 35,0° | 375.1 | 383.9 | 361.4 | 358.3 | 362.6 | 361.4 | 216.9 | 170.7 | 155.1 | 130.3 | 111.7 | 92.4 | 85.2 |
| 37,5° | 389.9 | 399.6 | 377.4 | 375.7 | 380.8 | 384.8 | 237.7 | 190.1 | 161.0 | 136.8 | 108.9 | 84.1 | 88.6 |
| 40,0° | 417.9 | 418.4 | 384.8 | 383.4 | 394.8 | 404.8 | 252.5 | 197.5 | 166.2 | 136.0 | 94.3 | 81.5 | 90.9 |
| 42,5° | 444.1 | 415.0 | 387.4 | 392.8 | 402.8 | 413.9 | 275.6 | 204.7 | 173.3 | 136.5 | 84.1 | 83.2 | 93.2 |
| 45,0° | 460.9 | 409.6 | 394.8 | 405.3 | 411.0 | 417.3 | 303.0 | 220.9 | 179.9 | 126.6 | 76.4 | 87.8 | 94.1 |
| 47,5° | 463.5 | 406.2 | 398.2 | 407.0 | 417.0 | 419.0 | 313.0 | 229.7 | 182.7 | 111.2 | 74.7 | 86.4 | 87.8 |
| 50,0° | 451.2 | 393.6 | 388.8 | 398.5 | 413.3 | 413.3 | 309.6 | 226.3 | 182.7 | 88.9 | 70.7 | 83.5 | 80.1 |
| 52,5° | 421.0 | 375.1 | 376.5 | 384.8 | 401.9 | 402.5 | 306.4 | 226.9 | 179.0 | 74.7 | 68.1 | 80.4 | 73.8 |
| 55,0° | 381.1 | 345.8 | 346.9 | 360.9 | 385.7 | 389.9 | 306.4 | 222.9 | 164.8 | 64.7 | 64.7 | 74.1 | 68.1 |
| 57,5° | 344.6 | 301.0 | 301.3 | 324.7 | 353.4 | 358.0 | 291.6 | 199.2 | 123.4 | 63.8 | 60.7 | 69.0 | 63.0 |
| 60,0° | 313.8 | 264.2 | 244.0 | 272.2 | 308.1 | 316.4 | 237.4 | 163.6 | 82.9 | 61.3 | 55.6 | 63.3 | 57.9 |
| 62,5° | 258.5 | 208.9 | 195.8 | 212.1 | 234.9 | 258.2 | 185.0 | 125.7 | 62.4 | 55.9 | 51.9 | 55.0 | 51.6 |
| 65,0° | 209.5 | 156.8 | 147.9 | 157.6 | 169.6 | 169.3 | 148.5 | 97.2 | 62.7 | 55.3 | 49.6 | 49.9 | 41.6 |
| 67,5° | 165.9 | 105.2 | 93.8 | 97.5 | 101.2 | 100.3 | 136.2 | 85.5 | 75.0 | 63.8 | 50.2 | 43.3 | 33.6 |
| 70,0° | 137.4 | 83.8 | 58.4 | 53.0 | 51.3 | 54.2 | 145.7 | 89.8 | 81.5 | 59.6 | 48.7 | 35.3 | 27.6 |
| 72,5° | 99.8 | 70.7 | 39.9 | 29.9 | 28.8 | 29.1 | 142.5 | 87.8 | 75.8 | 55.0 | 42.2 | 29.4 | 23.4 |
| 75,0° | 76.1 | 41.0 | 29.1 | 23.1 | 22.2 | 22.2 | 84.7 | 72.4 | 62.4 | 44.8 | 41.9 | 30.8 | 22.8 |
| 77,5° | 54.4 | 26.2 | 21.7 | 19.7 | 19.7 | 20.0 | 72.4 | 56.2 | 49.9 | 41.0 | 35.6 | 29.4 | 21.9 |
| 80,0° | 23.9 | 18.5 | 18.0 | 18.0 | 18.2 | 18.2 | 57.6 | 51.6 | 46.7 | 38.5 | 32.2 | 29.4 | 23.1 |
| 82,5° | 17.1 | 16.2 | 16.2 | 16.8 | 17.4 | 17.7 | 40.5 | 40.8 | 38.5 | 29.4 | 27.1 | 23.9 | 19.7 |
| 85,0° | 15.7 | 15.4 | 15.7 | 16.2 | 16.5 | 16.5 | 21.7 | 24.2 | 29.4 | 28.5 | 25.1 | 21.7 | 16.8 |
| 87,5° | 14.8 | 14.8 | 15.1 | 15.7 | 16.0 | 16.0 | 17.1 | 19.7 | 21.9 | 22.2 | 20.2 | 18.0 | 14.3 |
| 90,0° | 14.0 | 14.0 | 14.5 | 15.1 | 15.4 | 15.4 | 11.7 | 11.7 | 11.1 | 11.1 | 10.5 | 10.0 | 8.6 |
| 92,5° | 13.4 | 13.4 | 13.7 | 14.3 | 14.5 | 14.8 | 10.8 | 10.5 | 10.5 | 10.0 | 9.4 | 8.8 | 8.0 |
| 95,0° | 12.3 | 12.3 | 12.8 | 13.1 | 13.4 | 13.7 | 10.0 | 10.0 | 9.4 | 9.1 | 8.8 | 8.3 | 7.4 |
| 97,5° | 11.1 | 11.4 | 11.7 | 12.0 | 12.0 | 12.0 | 9.4 | 9.1 | 8.8 | 8.6 | 8.0 | 7.7 | 6.8 |
| 100,0° | 10.3 | 10.3 | 10.5 | 10.8 | 10.8 | 10.8 | 8.8 | 8.3 | 8.3 | 7.7 | 7.4 | 7.1 | 6.3 |
| 102,5° | 9.1 | 9.1 | 9.7 | 9.7 | 9.7 | 9.7 | 8.0 | 7.7 | 7.4 | 7.1 | 6.8 | 6.6 | 6.3 |
| 105,0° | 8.6 | 8.6 | 8.8 | 9.1 | 8.8 | 8.6 | 7.4 | 7.1 | 7.1 | 6.6 | 6.3 | 6.3 | 5.7 |
| 107,5° | 8.0 | 8.0 | 8.3 | 8.3 | 8.0 | 8.0 | 7.1 | 6.8 | 6.6 | 6.3 | 5.7 | 5.7 | 5.1 |
| 110,0° | 7.4 | 7.7 | 8.0 | 8.0 | 8.0 | 8.0 | 6.8 | 6.6 | 6.3 | 6.0 | 5.7 | 5.4 | 5.1 |
| 112,5° | 7.1 | 7.4 | 7.4 | 7.7 | 7.4 | 7.4 | 6.3 | 6.3 | 5.7 | 5.7 | 5.1 | 5.1 | 5.1 |

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| | | 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° | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 0.0 | 0.0 |
| 2,5° | 7.1 | 7.4 | 7.1 | 7.7 | 7.7 | 7.7 | 7.7 | 7.4 | 7.4 | 7.4 | 7.4 | 0.1 | 0.1 |
| 5,0° | 7.4 | 7.4 | 7.7 | 7.7 | 7.4 | 7.7 | 7.4 | 7.4 | 7.4 | 7.1 | 7.4 | 0.3 | 0.4 |
| 7,5° | 8.6 | 8.0 | 8.0 | 8.3 | 7.7 | 8.0 | 8.0 | 8.0 | 7.4 | 7.4 | 7.4 | 0.8 | 1.2 |
| 10,0° | 10.3 | 9.7 | 9.1 | 8.8 | 8.8 | 8.6 | 8.6 | 8.0 | 7.7 | 7.1 | 7.4 | 1.9 | 3.1 |
| 12,5° | 32.2 | 20.8 | 12.8 | 10.0 | 9.4 | 9.1 | 8.8 | 7.7 | 7.1 | 7.1 | 6.8 | 3.8 | 6.9 |
| 15,0° | 45.3 | 38.8 | 37.6 | 28.8 | 20.8 | 11.1 | 9.4 | 8.0 | 7.1 | 7.1 | 6.8 | 6.2 | 13.1 |
| 17,5° | 36.5 | 28.2 | 25.7 | 19.1 | 25.4 | 26.5 | 18.5 | 14.8 | 9.1 | 8.0 | 8.0 | 8.5 | 21.5 |
| 20,0° | 58.7 | 33.1 | 36.2 | 26.5 | 26.2 | 17.1 | 10.8 | 13.7 | 21.1 | 20.5 | 18.2 | 10.9 | 32.4 |
| 22,5° | 47.9 | 30.2 | 24.8 | 22.5 | 26.5 | 21.1 | 13.4 | 20.2 | 23.1 | 25.9 | 26.2 | 13.2 | 45.6 |
| 25,0° | 40.5 | 26.5 | 23.9 | 21.9 | 21.7 | 18.8 | 15.4 | 20.8 | 21.9 | 26.5 | 30.2 | 15.6 | 61.3 |
| 27,5° | 40.5 | 29.9 | 24.2 | 21.7 | 23.7 | 23.4 | 25.1 | 29.6 | 23.7 | 24.8 | 25.1 | 18.3 | 79.6 |
| 30,0° | 43.0 | 38.2 | 32.8 | 26.8 | 22.8 | 19.7 | 20.0 | 26.2 | 24.2 | 24.2 | 24.5 | 21.9 | 101.4 |
| 32,5° | 59.0 | 50.2 | 33.1 | 28.8 | 26.5 | 27.6 | 25.9 | 26.2 | 22.8 | 22.2 | 22.8 | 25.6 | 127.0 |
| 35,0° | 89.8 | 74.4 | 56.4 | 46.5 | 40.5 | 31.6 | 24.2 | 27.6 | 24.2 | 21.9 | 21.1 | 29.7 | 156.8 |
| 37,5° | 97.2 | 84.7 | 68.1 | 59.0 | 47.6 | 35.3 | 25.7 | 34.5 | 31.4 | 26.8 | 25.7 | 34.0 | 190.8 |
| 40,0° | 97.2 | 82.9 | 70.1 | 63.0 | 49.9 | 37.1 | 31.4 | 41.3 | 41.0 | 37.1 | 35.9 | 38.1 | 228.9 |
| 42,5° | 100.3 | 85.5 | 72.7 | 66.4 | 53.3 | 40.2 | 33.9 | 43.0 | 42.2 | 40.2 | 39.9 | 42.2 | 271.2 |
| 45,0° | 101.8 | 85.8 | 72.1 | 66.4 | 54.2 | 41.0 | 34.8 | 41.6 | 41.9 | 38.8 | 37.1 | 46.1 | 317.2 |
| 47,5° | 98.3 | 85.2 | 70.7 | 64.7 | 53.3 | 40.2 | 34.5 | 39.3 | 40.2 | 35.6 | 33.6 | 50.0 | 367.2 |
| 50,0° | 92.9 | 84.1 | 69.8 | 64.4 | 51.3 | 38.8 | 33.6 | 37.1 | 36.5 | 31.9 | 30.8 | 53.3 | 420.5 |
| 52,5° | 85.5 | 80.1 | 66.1 | 61.9 | 48.2 | 34.8 | 30.2 | 34.2 | 31.1 | 28.5 | 27.4 | 55.8 | 476.3 |
| 55,0° | 78.7 | 77.0 | 65.8 | 60.1 | 44.8 | 31.6 | 27.1 | 30.5 | 26.5 | 24.5 | 23.4 | 58.2 | 534.5 |
| 57,5° | 71.8 | 73.3 | 64.1 | 56.4 | 39.1 | 27.4 | 22.8 | 24.8 | 22.5 | 21.1 | 20.5 | 59.7 | 594.2 |
| 60,0° | 65.0 | 66.7 | 49.9 | 39.3 | 30.5 | 21.4 | 18.0 | 18.2 | 17.7 | 16.8 | 15.4 | 58.2 | 652.4 |
| 62,5° | 55.9 | 44.8 | 33.1 | 29.6 | 25.1 | 18.8 | 16.0 | 16.0 | 14.8 | 11.7 | 11.4 | 54.6 | 707.0 |
| 65,0° | 40.8 | 31.1 | 25.7 | 24.2 | 21.4 | 16.2 | 14.3 | 14.0 | 11.7 | 10.0 | 8.0 | 50.3 | 757.3 |
| 67,5° | 30.2 | 24.2 | 20.5 | 19.7 | 18.0 | 14.5 | 12.3 | 12.0 | 10.5 | 8.3 | 7.4 | 46.6 | 803.9 |
| 70,0° | 23.9 | 19.4 | 16.8 | 16.8 | 15.7 | 13.1 | 10.8 | 10.8 | 8.8 | 7.4 | 7.4 | 43.8 | 847.8 |
| 72,5° | 19.1 | 15.7 | 14.0 | 14.3 | 13.1 | 11.7 | 9.7 | 10.0 | 8.3 | 7.1 | 7.4 | 39.6 | 887.3 |
| 75,0° | 17.4 | 13.1 | 11.7 | 11.7 | 11.4 | 10.0 | 9.1 | 8.8 | 7.7 | 6.6 | 6.8 | 32.6 | 919.9 |
| 77,5° | 15.4 | 12.0 | 9.4 | 9.4 | 9.1 | 8.6 | 8.0 | 8.0 | 6.8 | 6.0 | 6.3 | 22.4 | 942.3 |
| 80,0° | 14.8 | 10.3 | 8.0 | 7.7 | 7.7 | 7.4 | 6.8 | 7.1 | 6.3 | 5.4 | 5.7 | 13.0 | 955.4 |
| 82,5° | 14.5 | 10.0 | 7.1 | 7.1 | 6.8 | 6.6 | 6.3 | 6.6 | 5.7 | 4.8 | 5.1 | 8.1 | 963.4 |
| 85,0° | 11.4 | 8.3 | 6.3 | 6.0 | 6.3 | 5.7 | 5.7 | 5.7 | 5.1 | 4.8 | 4.6 | 4.8 | 968.2 |
| 87,5° | 10.3 | 7.4 | 5.7 | 5.7 | 5.7 | 5.4 | 5.1 | 5.7 | 4.8 | 4.3 | 4.6 | 3.7 | 971.9 |
| 90,0° | 6.6 | 5.4 | 4.8 | 5.1 | 5.1 | 5.1 | 4.8 | 5.1 | 4.3 | 4.0 | 4.0 | 2.9 | 974.8 |
| 92,5° | 6.3 | 5.1 | 4.3 | 4.6 | 4.6 | 4.6 | 4.0 | 4.3 | 3.7 | 3.4 | 3.4 | 2.7 | 977.5 |
| 95,0° | 5.7 | 4.8 | 4.0 | 4.3 | 4.0 | 4.0 | 4.0 | 4.0 | 3.4 | 3.4 | 3.4 | 2.5 | 979.9 |
| 97,5° | 5.7 | 4.8 | 4.0 | 4.0 | 4.0 | 4.0 | 3.4 | 3.7 | 3.4 | 2.9 | 2.9 | 2.2 | 982.2 |
| 100,0° | 5.7 | 4.6 | 4.0 | 4.0 | 4.0 | 3.4 | 3.4 | 3.4 | 3.4 | 2.9 | 2.9 | 2.1 | 984.2 |
| 102,5° | 5.1 | 4.6 | 4.0 | 4.0 | 3.7 | 3.4 | 3.4 | 3.4 | 3.4 | 2.9 | 2.9 | 1.9 | 986.1 |
| 105,0° | 5.1 | 4.3 | 3.7 | 3.7 | 3.4 | 3.4 | 3.4 | 3.4 | 3.1 | 2.9 | 2.9 | 1.7 | 987.8 |
| 107,5° | 4.8 | 4.3 | 3.7 | 3.7 | 3.4 | 3.4 | 3.4 | 3.4 | 2.9 | 2.9 | 2.9 | 1.6 | 989.4 |
| 110,0° | 4.6 | 4.0 | 3.7 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 2.9 | 2.9 | 2.9 | 1.5 | 990.9 |
| 112,5° | 4.6 | 4.0 | 3.7 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 2.9 | 3.1 | 3.4 | 1.4 | 992.3 |

Lichttechnischer Prüfbefund

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| Familie CITY-LIGHT PLUS LED | Bestell-Nr.: 5XA5275KF14H + 5XA54000XBL EAN: 4058352835258 + 4050737971421 | LP-Nummer 59108_21 |
| 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 | | | | | | | | | | | | |
| 115,0° | 6.3 | 6.3 | 6.3 | 6.6 | 6.3 | 6.0 | 6.0 | 5.7 | 5.7 | 5.7 | 6.0 | 6.3 | 6.6 |
| 117,5° | 5.7 | 5.7 | 6.3 | 6.0 | 5.7 | 5.7 | 5.7 | 5.4 | 5.7 | 5.7 | 5.7 | 6.0 | 6.3 |
| 120,0° | 5.4 | 5.7 | 5.7 | 5.7 | 5.4 | 5.1 | 5.1 | 5.1 | 5.1 | 5.4 | 5.7 | 5.7 | 5.7 |
| 122,5° | 4.6 | 5.1 | 5.1 | 5.1 | 4.8 | 4.6 | 4.6 | 4.6 | 4.6 | 4.8 | 5.1 | 5.1 | 5.1 |
| 125,0° | 3.7 | 4.0 | 4.0 | 4.0 | 3.7 | 3.4 | 3.4 | 3.4 | 3.4 | 3.7 | 4.0 | 4.0 | 4.0 |
| 127,5° | 2.9 | 2.9 | 2.9 | 2.6 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.6 |
| 130,0° | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.4 | 1.7 | 1.7 | 1.7 |
| 132,5° | 1.7 | 1.7 | 1.7 | 1.4 | 1.4 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 135,0° | 1.7 | 1.7 | 1.1 | 1.4 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 137,5° | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.9 | 0.9 | 0.6 | 0.9 | 0.9 |
| 140,0° | 1.1 | 1.1 | 1.1 | 0.9 | 0.9 | 0.9 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| 142,5° | 1.1 | 0.9 | 0.9 | 0.9 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| 145,0° | 1.1 | 1.1 | 1.1 | 0.9 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| 147,5° | 0.9 | 1.1 | 1.1 | 1.1 | 0.9 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| 150,0° | 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 |
| 152,5° | 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 |
| 155,0° | 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 |
| 157,5° | 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 |
| 160,0° | 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 |
| 162,5° | 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 |
| 165,0° | 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 |
| 167,5° | 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 |
| 170,0° | 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 |
| 172,5° | 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 |
| 175,0° | 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 |
| 177,5° | 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 |
| 180,0° | 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 |

Lichttechnischer Prüfbefund

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| Familie CITY-LIGHT PLUS LED | Bestell-Nr.: 5XA5275KF14H + 5XA54000XBL EAN: 4058352835258 + 4050737971421 | LP-Nummer 59108_21 |
| 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 | | | | | | | | | | | | |
| 115,0° | 6.8 | 7.1 | 7.4 | 7.4 | 7.4 | 7.4 | 6.0 | 5.7 | 5.7 | 5.1 | 5.1 | 5.1 | 4.6 |
| 117,5° | 6.6 | 6.8 | 7.1 | 7.4 | 7.4 | 7.4 | 5.7 | 5.4 | 5.1 | 5.1 | 4.6 | 4.6 | 4.6 |
| 120,0° | 6.3 | 6.6 | 6.8 | 6.8 | 6.8 | 6.8 | 5.1 | 5.1 | 4.8 | 4.6 | 4.6 | 4.3 | 4.0 |
| 122,5° | 5.4 | 5.7 | 6.3 | 6.3 | 6.3 | 6.3 | 4.6 | 4.6 | 4.6 | 4.0 | 4.0 | 4.0 | 4.0 |
| 125,0° | 4.0 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.1 | 2.9 |
| 127,5° | 2.6 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.6 | 2.6 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| 130,0° | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| 132,5° | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| 135,0° | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.7 | 1.4 | 1.7 | 1.4 | 1.7 | 1.7 | 1.7 |
| 137,5° | 0.9 | 0.9 | 0.9 | 0.6 | 0.6 | 0.6 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.4 | 1.7 |
| 140,0° | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 142,5° | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 145,0° | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 1.1 | 1.1 | 1.1 | 0.9 | 0.9 | 0.9 | 1.1 |
| 147,5° | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 1.1 | 1.1 | 0.9 | 1.1 | 0.9 | 1.1 | 1.1 |
| 150,0° | 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 |
| 152,5° | 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 |
| 155,0° | 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 |
| 157,5° | 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 |
| 160,0° | 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 |
| 162,5° | 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 |
| 165,0° | 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 |
| 167,5° | 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 |
| 170,0° | 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 |
| 172,5° | 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 |
| 175,0° | 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 |
| 177,5° | 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 |
| 180,0° | 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 |

Lichttechnischer Prüfbefund

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| Familie CITY-LIGHT PLUS LED | Bestell-Nr.: 5XA5275KF14H + 5XA54000XBL EAN: 4058352835258 + 4050737971421 | LP-Nummer 59108_21 |
| 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 | |
| 115,0° | 4.6 | 4.0 | 3.4 | 3.4 | 3.4 | 3.4 | 2.9 | 3.4 | 3.4 | 3.1 | 3.4 | 1.3 | 993.6 |
| 117,5° | 4.3 | 4.0 | 3.4 | 3.4 | 3.4 | 2.9 | 2.9 | 3.4 | 2.9 | 3.1 | 3.4 | 1.2 | 994.9 |
| 120,0° | 4.0 | 3.7 | 3.4 | 3.1 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 3.1 | 3.4 | 1.1 | 996.0 |
| 122,5° | 3.4 | 3.4 | 3.1 | 2.9 | 2.9 | 2.3 | 2.3 | 2.9 | 2.9 | 2.9 | 2.9 | 1.0 | 997.0 |
| 125,0° | 2.9 | 2.9 | 2.9 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 0.8 | 997.8 |
| 127,5° | 2.3 | 2.3 | 2.3 | 2.3 | 2.0 | 1.7 | 1.7 | 1.7 | 2.0 | 1.7 | 1.7 | 0.5 | 998.3 |
| 130,0° | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 0.4 | 998.6 |
| 132,5° | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 0.3 | 998.9 |
| 135,0° | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 0.3 | 999.2 |
| 137,5° | 1.7 | 1.4 | 1.4 | 1.4 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.2 | 999.4 |
| 140,0° | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.2 | 999.6 |
| 142,5° | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.1 | 999.7 |
| 145,0° | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.1 | 999.9 |
| 147,5° | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.1 | 1000.0 |
| 150,0° | 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 |
| 152,5° | 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 |
| 155,0° | 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 |
| 157,5° | 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 |
| 160,0° | 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 |
| 162,5° | 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 |
| 165,0° | 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 |
| 167,5° | 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 |
| 170,0° | 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 |
| 172,5° | 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 |
| 175,0° | 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 |
| 177,5° | 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 |
| 180,0° | 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 |

Lichttechnischer Prüfbefund

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| Familie CITY-LIGHT PLUS LED | Bestell-Nr.: 5XA5275KF14H + 5XA54000XBL EAN: 4058352835258 + 4050737971421 | LP-Nummer 59108_21 |
| Dimmstufen-Tabelle | | Umgebungstemperatur: 25°C |
| siteco | | |

| Lichtstrom [%] | Dimmstufe linear | Dimmstufe logarithmisch | Lichtstrom [lm] | Systemleistung [W] Lebensdauerbeginn | Systemleistung [W] Lebensdauerende | Systemleistung [W] Durchschnitt |
|----------------|------------------|-------------------------|-----------------|--------------------------------------|------------------------------------|---------------------------------|
| 100 | 254 | 254 | 1460 | 10.0 | 10.4 | 10.2 |
| 95 | 241 | 252 | 1385 | 9.5 | 9.9 | 9.7 |
| 90 | 229 | 250 | 1316 | 9.0 | 9.3 | 9.2 |
| 85 | 216 | 248 | 1242 | 8.5 | 8.8 | 8.6 |
| 80 | 203 | 246 | 1167 | 8.0 | 8.3 | 8.2 |
| 75 | 190 | 243 | 1092 | 7.6 | 7.7 | 7.6 |
| 70 | 178 | 241 | 1023 | 7.1 | 7.3 | 7.2 |
| 65 | 165 | 238 | 948 | 6.6 | 6.8 | 6.7 |
| 60 | 152 | 235 | 874 | 6.1 | 6.4 | 6.2 |
| 55 | 140 | 232 | 805 | 5.7 | 5.9 | 5.8 |
| 50 | 127 | 229 | 730 | 5.3 | 5.5 | 5.4 |
| 45 | 114 | 225 | 655 | 4.8 | 5.0 | 4.9 |
| 40 | 102 | 221 | 586 | 4.4 | 4.6 | 4.5 |
| 35 | 89 | 216 | 512 | 4.0 | 4.1 | 4.0 |
| 30 | 76 | 210 | 437 | 3.6 | 3.7 | 3.6 |
| 30 | 75 | 209 | 431 | 3.5 | 3.7 | 3.6 |