

Lichttechnischer Prüfbefund

Familie
Streetlight 11 midi LED

Bestell-Nr.: 5XC3E21Y08ME
EAN: 4058352856444

LP-Nummer
58931_198



Ausführung Mastansatz- / Mastaufsatzmontage, Smart Interface oben/unten

Optik Fußgängerüberweg, asymmetrisch links strahlend (PC-L)

Abdeckung klar, PMMA

Bestückung LED 2200 K | CRI ≥ 70

Betriebsgerät EVG SITECO iQ - Smart Interface

Bemessungswerte Nettolichtstrom = 12730 lm
Systemleistung = 122.8 W
Lichtausbeute = 103.7 lm/W

Seriendokumentation
31.07.2023

siteco

Lichtstärke in cd/klm

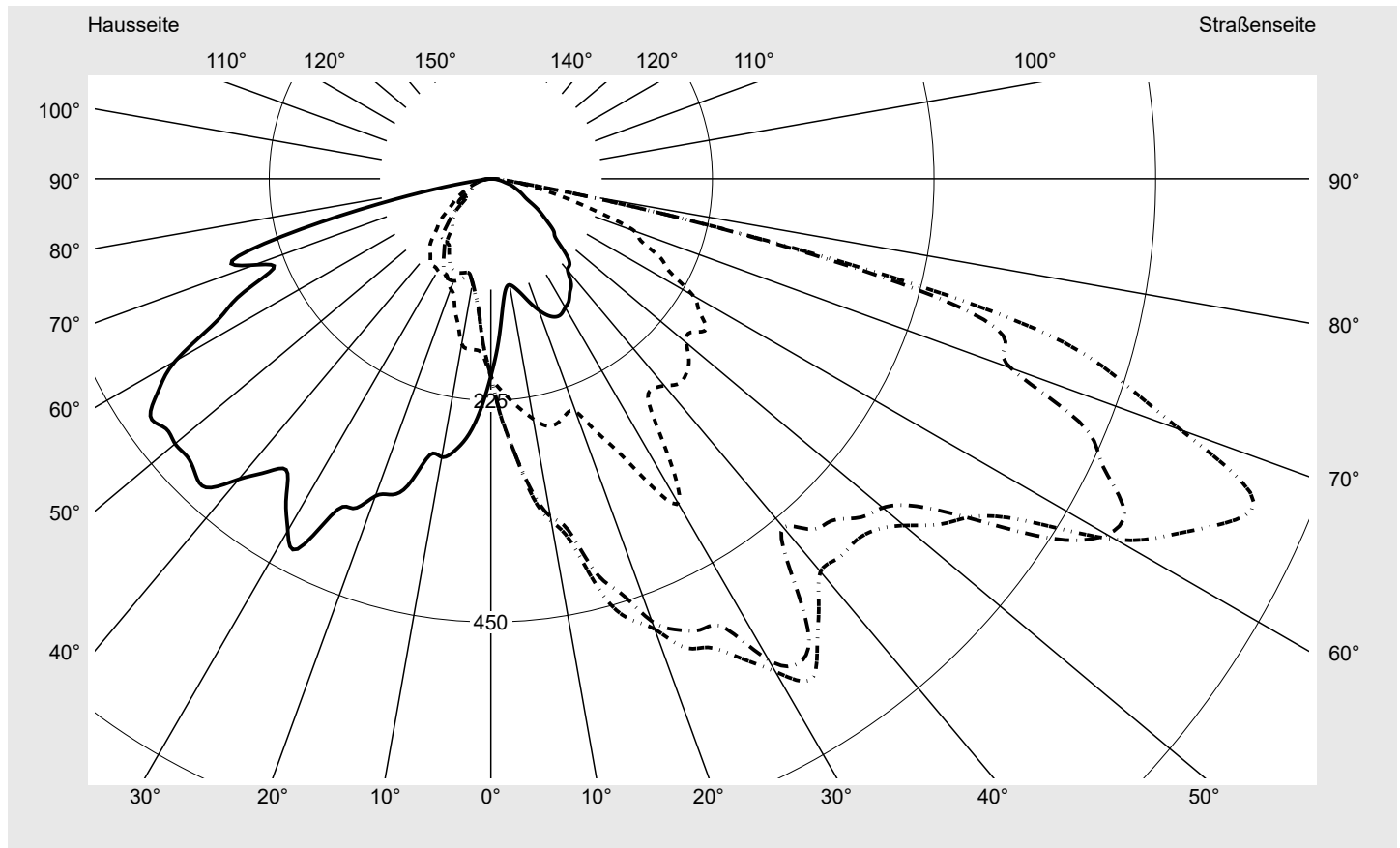
C180-0

C270-90

C335-155

C340-160

Imax: 835 cd/klm



Leuchtenbetriebswirkungsgrade

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

Lichtstärkeklasse nach EN13201-2

| | |
|-----------|-------|
| Klasse: | G3 |
| Imax 70° | 745.4 |
| Imax 80° | 99.8 |
| Imax 90° | 0.0 |
| Imax >90° | 0.0 |
| Imax >95° | 0.0 |

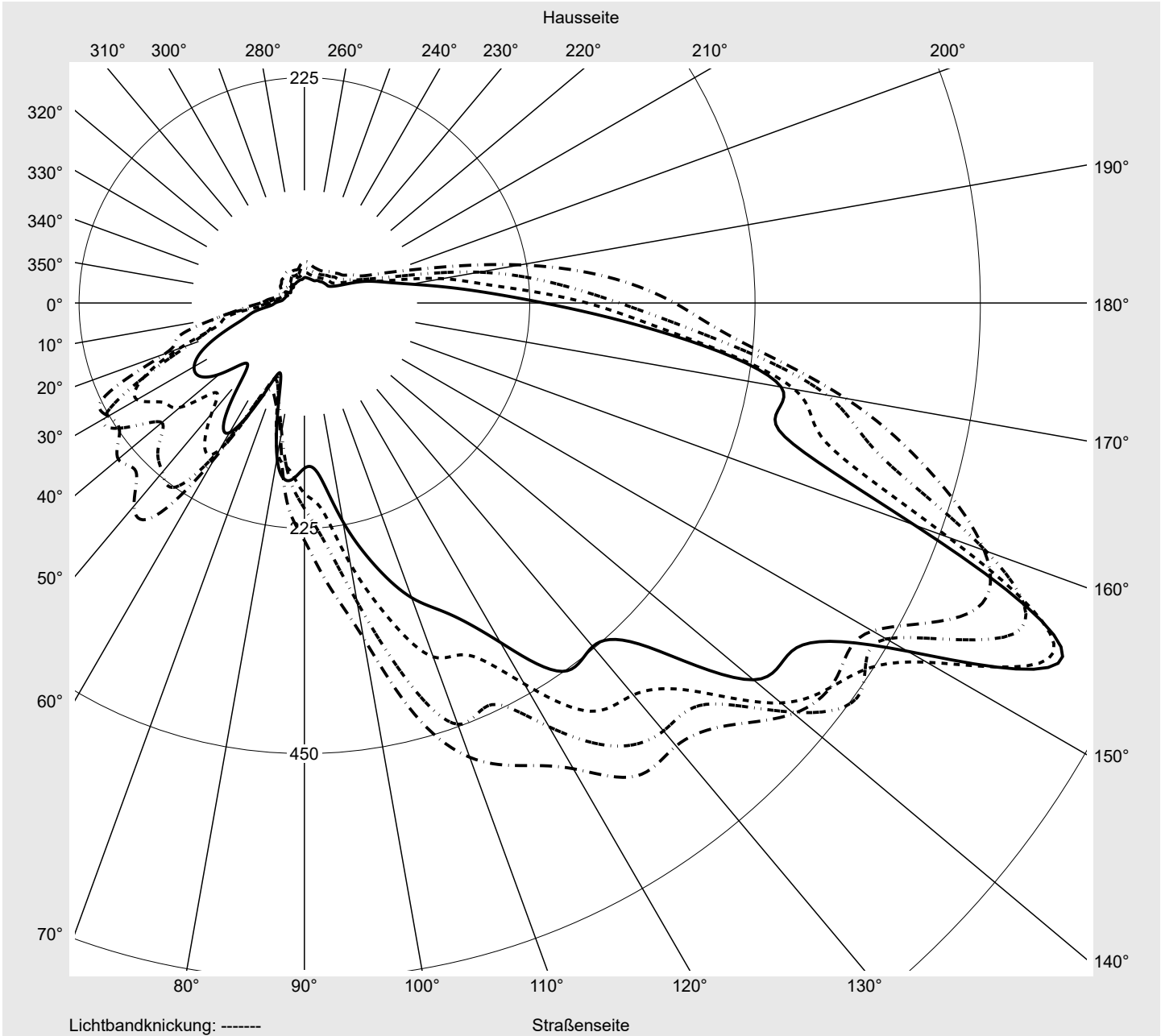
Messbedingungen

DIN EN 13032 und DIN 5032

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| Familie Streetlight 11 midi LED | Bestell-Nr.: 5XC3E21Y08ME EAN: 4058352856444 | LP-Nummer 58931_198 |
|---|---|--------------------------------------|

Kegelmantelkurven in cd/klm **KMK 67.5°** **KMK 65°** **KMK 62.5°** **KMK 60°** **siteco**



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|--|---|--------------------------------------|
| Familie Streetlight 11 midi LED | Bestell-Nr.: 5XC3E21Y08ME EAN: 4058352856444 | LP-Nummer 58931_198 |
| Wertetabelle Lichtstärkemessung | | Maximale Lichtstärke |
| | | siteco |

| C- Ebenen | 0° | 5° | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° | 50° | 55° | 60° | 65° |
|--------------|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| γ | Lichtstärke in cd/klm | | | | | | | | | | | | | |
| 0,0° | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 |
| 2,5° | 167.9 | 169.0 | 171.2 | 173.5 | 176.5 | 179.4 | 180.8 | 181.8 | 182.8 | 184.5 | 186.5 | 188.6 | 190.4 | 192.8 |
| 5,0° | 133.9 | 135.1 | 138.4 | 141.8 | 146.7 | 150.0 | 153.9 | 156.7 | 161.6 | 166.9 | 172.0 | 176.7 | 183.4 | 189.8 |
| 7,5° | 113.9 | 115.9 | 118.8 | 121.2 | 125.9 | 129.4 | 131.8 | 134.7 | 139.8 | 144.7 | 150.8 | 160.2 | 172.4 | 177.5 |
| 10,0° | 109.4 | 112.0 | 114.3 | 116.5 | 120.0 | 124.1 | 126.9 | 129.0 | 134.3 | 141.4 | 145.7 | 150.6 | 157.1 | 165.1 |
| 12,5° | 113.7 | 117.5 | 119.8 | 122.4 | 124.7 | 127.9 | 128.1 | 131.0 | 132.2 | 136.9 | 142.0 | 153.7 | 159.8 | 166.9 |
| 15,0° | 121.4 | 126.7 | 129.2 | 131.8 | 133.0 | 134.5 | 134.1 | 134.7 | 136.1 | 139.0 | 141.8 | 150.4 | 161.6 | 167.7 |
| 17,5° | 131.8 | 138.6 | 142.0 | 144.9 | 145.5 | 145.7 | 143.0 | 142.2 | 142.2 | 144.1 | 149.4 | 152.8 | 156.9 | 164.3 |
| 20,0° | 141.8 | 150.6 | 155.3 | 158.1 | 158.8 | 158.1 | 154.9 | 151.4 | 150.6 | 151.4 | 154.7 | 154.7 | 157.5 | 163.7 |
| 22,5° | 150.0 | 161.0 | 166.9 | 171.0 | 172.8 | 171.8 | 168.3 | 162.8 | 159.4 | 158.3 | 157.7 | 155.1 | 156.9 | 164.5 |
| 25,0° | 154.7 | 167.3 | 174.9 | 180.8 | 183.7 | 184.1 | 180.8 | 174.3 | 168.8 | 165.1 | 160.6 | 157.1 | 157.9 | 164.7 |
| 27,5° | 154.9 | 170.4 | 180.2 | 186.5 | 190.2 | 192.0 | 191.0 | 185.9 | 180.2 | 173.0 | 165.7 | 160.8 | 155.9 | 158.6 |
| 30,0° | 151.0 | 167.9 | 181.6 | 191.8 | 195.1 | 197.1 | 197.5 | 194.1 | 188.8 | 181.2 | 173.2 | 164.1 | 157.3 | 158.8 |
| 32,5° | 147.3 | 163.2 | 176.5 | 188.6 | 201.8 | 207.7 | 204.7 | 202.6 | 198.5 | 191.0 | 179.8 | 169.6 | 159.4 | 154.3 |
| 35,0° | 140.0 | 159.4 | 177.1 | 188.3 | 193.7 | 206.9 | 219.6 | 214.7 | 206.7 | 200.0 | 189.8 | 175.3 | 162.4 | 154.5 |
| 37,5° | 133.9 | 149.0 | 164.3 | 181.0 | 199.0 | 202.2 | 211.6 | 227.5 | 217.5 | 207.9 | 196.9 | 181.6 | 165.7 | 154.1 |
| 40,0° | 121.4 | 144.1 | 162.8 | 178.3 | 183.9 | 201.6 | 218.1 | 223.6 | 234.9 | 218.8 | 205.7 | 188.3 | 167.1 | 151.6 |
| 42,5° | 118.4 | 136.7 | 150.0 | 167.9 | 191.4 | 199.0 | 210.0 | 228.7 | 235.9 | 238.3 | 209.8 | 192.8 | 165.5 | 149.6 |
| 45,0° | 107.5 | 125.7 | 147.1 | 173.9 | 190.4 | 192.6 | 215.3 | 224.3 | 248.1 | 243.9 | 223.0 | 191.8 | 165.9 | 144.7 |
| 47,5° | 89.4 | 110.4 | 143.5 | 160.2 | 175.5 | 191.6 | 211.4 | 231.0 | 241.4 | 260.2 | 232.6 | 194.7 | 162.6 | 141.6 |
| 50,0° | 83.7 | 103.7 | 124.1 | 160.8 | 170.6 | 191.4 | 211.6 | 230.2 | 249.6 | 260.4 | 251.0 | 204.1 | 161.8 | 136.3 |
| 52,5° | 73.7 | 99.8 | 119.0 | 155.9 | 201.4 | 184.3 | 197.9 | 232.8 | 248.3 | 261.2 | 270.6 | 224.7 | 170.6 | 129.2 |
| 55,0° | 63.9 | 86.7 | 113.7 | 151.4 | 207.9 | 211.4 | 202.4 | 221.2 | 245.9 | 266.5 | 270.4 | 239.6 | 177.9 | 136.9 |
| 57,5° | 54.9 | 70.0 | 100.8 | 141.6 | 194.7 | 242.8 | 208.5 | 216.7 | 251.4 | 256.1 | 276.3 | 253.8 | 177.3 | 123.9 |
| 60,0° | 43.7 | 61.6 | 90.6 | 130.2 | 147.9 | 219.2 | 226.1 | 225.3 | 242.6 | 237.9 | 264.7 | 259.6 | 178.8 | 108.2 |
| 62,5° | 37.8 | 51.2 | 90.4 | 96.9 | 123.0 | 178.6 | 231.6 | 216.5 | 185.9 | 206.7 | 220.8 | 224.5 | 169.6 | 100.8 |
| 65,0° | 33.7 | 45.9 | 78.4 | 90.8 | 133.0 | 177.7 | 193.0 | 172.8 | 162.2 | 126.5 | 144.3 | 173.7 | 169.2 | 104.9 |
| 67,5° | 29.2 | 34.9 | 51.2 | 63.7 | 86.9 | 112.6 | 127.1 | 127.5 | 110.6 | 85.5 | 93.9 | 136.9 | 149.6 | 109.4 |
| 70,0° | 25.1 | 27.3 | 32.9 | 43.1 | 50.2 | 71.6 | 75.3 | 79.2 | 69.2 | 73.3 | 67.3 | 106.1 | 116.3 | 92.0 |
| 72,5° | 21.6 | 23.1 | 25.1 | 26.5 | 29.6 | 34.9 | 49.6 | 49.8 | 55.3 | 58.6 | 47.1 | 63.7 | 63.9 | 64.7 |
| 75,0° | 15.9 | 17.3 | 20.8 | 21.4 | 23.3 | 25.3 | 29.6 | 36.7 | 39.2 | 40.6 | 38.4 | 38.8 | 35.7 | 46.1 |
| 77,5° | 12.7 | 13.7 | 15.7 | 16.9 | 18.4 | 19.8 | 22.9 | 23.5 | 25.5 | 26.9 | 29.0 | 29.0 | 29.0 | 24.9 |
| 80,0° | 9.8 | 10.6 | 11.4 | 12.9 | 13.9 | 14.9 | 16.9 | 17.1 | 18.2 | 19.4 | 18.4 | 19.8 | 20.6 | 19.0 |
| 82,5° | 7.3 | 7.8 | 8.6 | 9.2 | 10.0 | 10.8 | 11.8 | 12.0 | 12.7 | 12.9 | 12.9 | 13.5 | 12.7 | 13.3 |
| 85,0° | 5.1 | 5.5 | 5.9 | 6.3 | 6.7 | 7.1 | 7.3 | 7.8 | 8.0 | 8.0 | 8.0 | 8.2 | 7.8 | 8.4 |
| 87,5° | 2.4 | 2.7 | 2.7 | 2.9 | 3.1 | 3.3 | 3.3 | 3.5 | 3.5 | 3.7 | 3.7 | 3.7 | 3.7 | 3.5 |
| 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 |
| 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 | 0.0 |

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

| C- Ebenen | 70° | 75° | 80° | 85° | 90° | 95° | 100° | 105° | 110° | 115° | 120° | 125° | 130° | 135° |
|--------------|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| γ | Lichtstärke in cd/klm | | | | | | | | | | | | | |
| 0,0° | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 |
| 2,5° | 196.3 | 201.2 | 205.1 | 209.4 | 213.6 | 217.7 | 220.2 | 222.6 | 225.1 | 228.3 | 231.0 | 231.6 | 232.8 | 233.0 |
| 5,0° | 197.7 | 207.7 | 214.1 | 221.2 | 225.1 | 230.8 | 237.5 | 248.1 | 261.8 | 272.0 | 279.2 | 286.1 | 290.2 | 294.5 |
| 7,5° | 188.6 | 200.4 | 215.3 | 225.9 | 236.5 | 254.7 | 268.3 | 283.4 | 291.4 | 305.1 | 324.0 | 337.3 | 344.7 | 341.6 |
| 10,0° | 181.0 | 195.7 | 210.8 | 228.3 | 247.5 | 265.1 | 294.3 | 318.7 | 346.3 | 370.4 | 380.4 | 382.2 | 387.1 | 392.6 |
| 12,5° | 180.2 | 199.4 | 216.5 | 230.2 | 256.7 | 277.3 | 294.3 | 333.8 | 357.9 | 365.9 | 380.2 | 399.3 | 410.4 | 401.8 |
| 15,0° | 178.8 | 196.9 | 220.8 | 241.8 | 257.5 | 272.0 | 302.6 | 323.4 | 347.5 | 372.4 | 387.3 | 405.1 | 418.1 | 426.9 |
| 17,5° | 176.5 | 190.4 | 208.1 | 227.7 | 251.6 | 265.1 | 297.7 | 317.7 | 347.5 | 377.7 | 401.4 | 426.5 | 459.7 | 479.3 |
| 20,0° | 171.8 | 192.0 | 212.4 | 242.2 | 251.6 | 282.6 | 323.0 | 328.7 | 367.1 | 404.0 | 449.1 | 469.5 | 491.2 | 502.6 |
| 22,5° | 176.9 | 196.7 | 223.2 | 253.8 | 276.7 | 295.7 | 328.1 | 351.2 | 386.3 | 457.3 | 492.8 | 523.0 | 517.5 | 522.2 |
| 25,0° | 173.2 | 194.7 | 231.6 | 270.6 | 305.9 | 317.9 | 341.0 | 386.3 | 430.8 | 472.4 | 517.7 | 540.3 | 552.4 | 558.7 |
| 27,5° | 170.6 | 192.4 | 237.9 | 307.5 | 349.8 | 368.5 | 385.3 | 434.2 | 475.5 | 523.2 | 555.0 | 566.1 | 614.4 | 640.7 |
| 30,0° | 164.5 | 183.2 | 227.9 | 291.0 | 380.6 | 377.3 | 411.6 | 476.5 | 518.7 | 534.2 | 565.4 | 601.8 | 647.9 | 649.5 |
| 32,5° | 158.3 | 177.7 | 209.2 | 265.3 | 337.5 | 338.3 | 409.1 | 502.0 | 548.3 | 579.3 | 608.3 | 657.7 | 686.7 | 673.8 |
| 35,0° | 154.9 | 167.9 | 187.3 | 235.3 | 280.8 | 327.3 | 418.7 | 514.6 | 594.0 | 635.8 | 669.3 | 716.7 | 733.4 | 719.9 |
| 37,5° | 153.2 | 162.4 | 175.9 | 214.7 | 269.4 | 337.1 | 427.3 | 508.1 | 602.4 | 678.3 | 729.7 | 772.4 | 773.8 | 741.8 |
| 40,0° | 147.5 | 158.1 | 169.4 | 202.4 | 274.3 | 351.8 | 456.3 | 540.1 | 627.3 | 693.2 | 736.9 | 783.8 | 768.9 | 792.2 |
| 42,5° | 142.6 | 155.7 | 168.6 | 201.2 | 282.2 | 373.4 | 489.3 | 560.3 | 625.2 | 689.7 | 716.7 | 754.0 | 786.8 | 747.5 |
| 45,0° | 138.6 | 149.8 | 165.7 | 206.1 | 280.4 | 372.4 | 494.4 | 555.9 | 648.9 | 678.5 | 729.5 | 741.1 | 764.8 | 757.7 |
| 47,5° | 135.7 | 144.1 | 167.7 | 204.7 | 272.8 | 363.6 | 474.6 | 546.1 | 636.0 | 674.4 | 718.9 | 731.3 | 744.4 | 723.6 |
| 50,0° | 130.0 | 137.9 | 169.6 | 212.8 | 259.2 | 340.6 | 447.3 | 513.8 | 596.1 | 666.5 | 687.5 | 716.2 | 718.5 | 679.5 |
| 52,5° | 121.8 | 129.4 | 161.0 | 207.7 | 256.1 | 319.1 | 403.4 | 493.8 | 585.6 | 636.5 | 659.5 | 686.0 | 685.6 | 657.1 |
| 55,0° | 114.7 | 124.5 | 163.2 | 222.0 | 266.7 | 305.5 | 382.6 | 485.3 | 576.9 | 597.1 | 625.4 | 632.4 | 641.6 | 628.3 |
| 57,5° | 105.1 | 118.2 | 150.6 | 208.5 | 251.0 | 309.8 | 344.9 | 471.8 | 528.7 | 557.5 | 567.1 | 608.7 | 599.9 | 604.8 |
| 60,0° | 93.5 | 107.5 | 136.5 | 199.4 | 237.1 | 283.8 | 340.0 | 425.3 | 482.8 | 509.7 | 537.1 | 576.9 | 577.5 | 596.9 |
| 62,5° | 82.0 | 99.2 | 131.0 | 174.7 | 205.1 | 241.0 | 303.0 | 386.5 | 447.7 | 442.6 | 488.7 | 540.1 | 557.9 | 566.9 |
| 65,0° | 79.0 | 104.1 | 152.6 | 167.7 | 190.2 | 208.1 | 264.9 | 326.1 | 376.1 | 388.1 | 439.3 | 497.7 | 511.0 | 547.7 |
| 67,5° | 74.5 | 97.7 | 157.1 | 178.1 | 165.1 | 173.2 | 221.8 | 271.0 | 313.2 | 342.8 | 391.4 | 449.1 | 447.9 | 486.1 |
| 70,0° | 73.9 | 83.3 | 127.1 | 166.1 | 155.3 | 146.5 | 179.4 | 226.9 | 255.1 | 291.0 | 324.2 | 392.2 | 401.0 | 436.5 |
| 72,5° | 49.2 | 47.5 | 83.9 | 115.3 | 118.6 | 116.5 | 133.0 | 181.6 | 190.2 | 217.5 | 259.4 | 302.8 | 319.4 | 364.2 |
| 75,0° | 29.6 | 31.4 | 44.3 | 67.1 | 85.1 | 92.6 | 107.5 | 128.4 | 129.2 | 162.4 | 216.7 | 273.2 | 266.7 | 250.4 |
| 77,5° | 24.3 | 25.3 | 29.8 | 42.6 | 58.8 | 66.5 | 79.2 | 89.8 | 91.8 | 116.9 | 156.5 | 205.1 | 193.4 | 169.0 |
| 80,0° | 19.0 | 20.6 | 21.4 | 27.1 | 38.0 | 43.7 | 54.9 | 61.4 | 64.7 | 68.4 | 86.7 | 98.5 | 77.7 | 98.5 |
| 82,5° | 16.1 | 15.5 | 14.5 | 17.3 | 23.1 | 28.4 | 34.1 | 39.0 | 41.6 | 41.4 | 41.6 | 40.0 | 33.9 | 35.7 |
| 85,0° | 10.0 | 8.4 | 7.1 | 8.8 | 11.6 | 15.3 | 17.8 | 20.0 | 22.0 | 21.4 | 18.8 | 16.5 | 14.3 | 12.7 |
| 87,5° | 3.1 | 3.3 | 2.7 | 2.9 | 3.9 | 4.7 | 6.1 | 7.8 | 7.8 | 7.3 | 6.7 | 6.5 | 6.5 | 6.7 |
| 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 |
| 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 | 0.0 |

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

| C- Ebenen | 140° | 145° | 150° | 155° | 160° | 165° | 170° | 175° | 180° | 185° | 190° | 195° | 200° | 205° |
|--------------|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| γ | Lichtstärke in cd/klm | | | | | | | | | | | | | |
| 0,0° | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 |
| 2,5° | 235.3 | 237.7 | 241.0 | 242.8 | 241.6 | 240.8 | 237.3 | 234.9 | 234.1 | 227.3 | 224.3 | 222.0 | 219.2 | 215.1 |
| 5,0° | 292.2 | 284.7 | 280.4 | 280.2 | 280.2 | 280.4 | 280.2 | 274.7 | 261.2 | 251.2 | 241.6 | 235.5 | 231.8 | 227.3 |
| 7,5° | 337.7 | 334.2 | 330.8 | 325.7 | 320.2 | 312.2 | 296.7 | 285.5 | 278.1 | 269.8 | 260.4 | 249.4 | 243.0 | 238.1 |
| 10,0° | 385.5 | 377.7 | 367.9 | 353.0 | 348.1 | 333.2 | 317.5 | 306.5 | 286.9 | 273.8 | 263.6 | 251.4 | 241.0 | 234.9 |
| 12,5° | 396.5 | 397.1 | 389.1 | 378.3 | 366.3 | 341.4 | 325.9 | 311.6 | 287.5 | 272.0 | 258.5 | 244.3 | 234.1 | 226.1 |
| 15,0° | 437.7 | 454.0 | 454.0 | 436.1 | 415.1 | 395.9 | 375.3 | 348.3 | 321.0 | 295.7 | 281.2 | 262.4 | 237.5 | 219.2 |
| 17,5° | 496.7 | 492.8 | 490.4 | 468.7 | 442.0 | 420.2 | 394.9 | 373.0 | 336.3 | 298.3 | 277.9 | 262.4 | 241.6 | 222.0 |
| 20,0° | 509.9 | 516.5 | 499.3 | 486.7 | 478.1 | 451.8 | 414.0 | 381.8 | 342.8 | 312.6 | 299.6 | 269.8 | 231.2 | 213.6 |
| 22,5° | 523.0 | 528.3 | 527.7 | 515.2 | 495.7 | 462.8 | 420.0 | 388.5 | 362.2 | 323.2 | 287.5 | 267.9 | 236.3 | 212.2 |
| 25,0° | 591.8 | 571.6 | 554.8 | 525.0 | 505.0 | 494.0 | 474.6 | 427.1 | 372.0 | 328.3 | 300.6 | 259.8 | 224.7 | 200.8 |
| 27,5° | 634.2 | 613.0 | 576.5 | 548.5 | 514.0 | 496.1 | 493.6 | 473.2 | 423.4 | 358.5 | 306.3 | 262.4 | 231.8 | 203.9 |
| 30,0° | 622.2 | 609.5 | 620.1 | 577.7 | 564.4 | 545.0 | 479.7 | 439.7 | 412.4 | 357.3 | 304.0 | 260.6 | 227.3 | 200.6 |
| 32,5° | 661.1 | 654.6 | 636.5 | 603.4 | 582.8 | 557.3 | 500.6 | 449.1 | 387.1 | 353.6 | 309.4 | 259.8 | 229.2 | 197.9 |
| 35,0° | 685.4 | 639.3 | 638.5 | 577.9 | 562.0 | 492.2 | 441.8 | 404.6 | 361.6 | 339.8 | 303.6 | 254.9 | 221.0 | 195.5 |
| 37,5° | 690.1 | 660.1 | 599.9 | 547.1 | 498.1 | 448.7 | 418.1 | 403.4 | 375.7 | 361.2 | 333.4 | 262.4 | 232.0 | 194.3 |
| 40,0° | 724.4 | 662.4 | 580.1 | 520.8 | 462.0 | 438.5 | 417.9 | 408.5 | 398.3 | 366.5 | 346.7 | 262.6 | 226.9 | 186.3 |
| 42,5° | 718.5 | 635.0 | 558.7 | 522.4 | 482.8 | 445.5 | 428.3 | 426.5 | 425.5 | 386.5 | 343.8 | 274.3 | 231.8 | 168.1 |
| 45,0° | 697.5 | 603.2 | 563.4 | 521.8 | 490.6 | 464.6 | 437.7 | 435.9 | 424.2 | 405.9 | 333.6 | 288.9 | 221.8 | 144.1 |
| 47,5° | 654.4 | 596.5 | 572.0 | 528.3 | 508.9 | 480.4 | 448.5 | 426.1 | 417.9 | 405.9 | 339.1 | 287.3 | 203.9 | 127.5 |
| 50,0° | 642.0 | 607.3 | 586.9 | 547.7 | 519.5 | 489.3 | 481.0 | 440.6 | 418.5 | 398.9 | 336.7 | 268.9 | 180.6 | 114.5 |
| 52,5° | 649.7 | 628.7 | 598.9 | 576.1 | 546.3 | 507.7 | 490.4 | 441.6 | 416.3 | 401.2 | 318.1 | 255.7 | 144.5 | 101.0 |
| 55,0° | 618.7 | 641.6 | 620.3 | 597.9 | 605.4 | 548.3 | 494.0 | 451.2 | 421.8 | 390.0 | 303.2 | 237.3 | 111.8 | 88.4 |
| 57,5° | 637.3 | 633.2 | 630.5 | 647.5 | 680.9 | 614.8 | 545.7 | 460.2 | 400.2 | 352.8 | 257.5 | 196.1 | 108.2 | 74.5 |
| 60,0° | 637.9 | 649.7 | 655.0 | 732.6 | 722.4 | 645.4 | 548.9 | 436.5 | 369.8 | 302.4 | 219.0 | 136.9 | 89.0 | 64.1 |
| 62,5° | 635.6 | 678.1 | 670.9 | 781.7 | 724.4 | 597.7 | 529.7 | 412.4 | 314.7 | 244.1 | 177.1 | 106.5 | 70.6 | 54.5 |
| 65,0° | 621.4 | 656.9 | 717.5 | 825.4 | 684.4 | 539.7 | 497.1 | 378.3 | 282.2 | 193.2 | 140.0 | 86.1 | 64.9 | 50.2 |
| 67,5° | 585.4 | 600.1 | 695.6 | 835.4 | 648.3 | 490.6 | 483.4 | 368.1 | 239.2 | 159.0 | 108.4 | 81.0 | 62.9 | 43.7 |
| 70,0° | 510.8 | 559.9 | 645.6 | 745.4 | 561.4 | 494.8 | 476.9 | 379.3 | 255.9 | 158.6 | 93.5 | 72.2 | 52.4 | 34.7 |
| 72,5° | 396.5 | 464.8 | 568.7 | 663.8 | 547.9 | 489.1 | 448.3 | 380.6 | 275.1 | 162.2 | 86.1 | 61.8 | 37.5 | 28.2 |
| 75,0° | 283.4 | 345.7 | 487.3 | 543.6 | 476.7 | 434.2 | 388.5 | 315.3 | 204.5 | 90.0 | 57.7 | 48.4 | 25.3 | 22.9 |
| 77,5° | 172.8 | 199.0 | 248.5 | 275.5 | 266.1 | 278.1 | 224.7 | 180.8 | 112.2 | 64.3 | 41.6 | 33.3 | 20.0 | 16.7 |
| 80,0° | 98.7 | 99.8 | 99.1 | 82.4 | 82.0 | 96.9 | 72.4 | 55.1 | 47.7 | 29.0 | 24.1 | 21.6 | 15.9 | 10.4 |
| 82,5° | 37.8 | 41.6 | 31.6 | 23.5 | 21.4 | 18.4 | 15.9 | 14.1 | 12.2 | 11.0 | 9.6 | 8.4 | 7.6 | 6.9 |
| 85,0° | 12.0 | 12.0 | 12.0 | 12.0 | 11.4 | 10.8 | 9.8 | 8.8 | 8.0 | 6.7 | 5.9 | 5.1 | 4.7 | 4.3 |
| 87,5° | 7.1 | 7.3 | 7.6 | 7.6 | 7.1 | 6.7 | 6.1 | 5.3 | 3.5 | 4.1 | 3.5 | 3.1 | 2.7 | 2.2 |
| 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 |
| 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 | 0.0 |

Lichttechnischer Prüfbefund

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|--|---|--------------------------------------|
| Familie Streetlight 11 midi LED | Bestell-Nr.: 5XC3E21Y08ME EAN: 4058352856444 | LP-Nummer 58931_198 |
| Wertetabelle Lichtstärkemessung | | Maximale Lichtstärke |
| | | siteco |

| C- Ebenen | 210° | 215° | 220° | 225° | 230° | 235° | 240° | 245° | 250° | 255° | 260° | 265° | 270° | 275° |
|--------------|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| γ | Lichtstärke in cd/klm | | | | | | | | | | | | | |
| 0,0° | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 |
| 2,5° | 210.8 | 209.0 | 206.3 | 204.5 | 201.4 | 199.4 | 196.3 | 192.8 | 189.2 | 186.5 | 184.5 | 182.6 | 179.6 | 177.1 |
| 5,0° | 223.4 | 220.8 | 213.6 | 205.1 | 197.3 | 190.0 | 184.5 | 181.4 | 179.8 | 179.0 | 177.5 | 176.7 | 174.5 | 172.4 |
| 7,5° | 230.6 | 225.3 | 219.0 | 211.6 | 196.3 | 190.0 | 188.3 | 185.7 | 179.8 | 173.2 | 169.8 | 174.7 | 174.3 | 173.7 |
| 10,0° | 232.4 | 227.9 | 226.7 | 218.1 | 198.8 | 189.8 | 178.3 | 171.2 | 170.2 | 169.8 | 170.4 | 168.8 | 170.2 | 165.1 |
| 12,5° | 220.8 | 218.1 | 206.9 | 202.0 | 179.8 | 170.6 | 164.7 | 163.7 | 158.6 | 158.3 | 156.1 | 157.3 | 152.6 | 147.7 |
| 15,0° | 209.4 | 203.9 | 196.9 | 184.5 | 165.1 | 159.6 | 149.0 | 149.6 | 148.8 | 146.5 | 143.9 | 143.2 | 139.8 | 128.8 |
| 17,5° | 205.9 | 191.8 | 182.0 | 179.6 | 172.6 | 155.1 | 146.9 | 141.8 | 139.2 | 135.7 | 129.4 | 126.7 | 124.9 | 121.2 |
| 20,0° | 199.2 | 184.9 | 176.9 | 171.6 | 168.8 | 161.2 | 151.6 | 142.4 | 134.9 | 126.3 | 121.4 | 118.8 | 119.0 | 111.0 |
| 22,5° | 190.8 | 175.7 | 161.4 | 156.7 | 156.5 | 152.6 | 149.4 | 141.2 | 134.3 | 131.0 | 123.3 | 118.6 | 112.8 | 99.0 |
| 25,0° | 182.8 | 165.9 | 152.6 | 143.7 | 138.4 | 134.1 | 136.1 | 132.6 | 127.7 | 132.4 | 124.5 | 116.3 | 107.1 | 97.1 |
| 27,5° | 177.3 | 158.8 | 145.1 | 136.7 | 129.6 | 123.9 | 119.8 | 119.4 | 119.2 | 122.6 | 118.4 | 117.1 | 108.4 | 97.3 |
| 30,0° | 172.8 | 154.3 | 142.8 | 130.8 | 122.8 | 115.9 | 111.0 | 114.5 | 116.9 | 112.2 | 114.7 | 114.3 | 107.5 | 100.4 |
| 32,5° | 173.7 | 150.8 | 135.5 | 125.3 | 115.1 | 107.3 | 103.1 | 105.9 | 106.1 | 100.8 | 106.7 | 108.2 | 105.9 | 103.1 |
| 35,0° | 165.1 | 138.8 | 127.5 | 113.5 | 105.5 | 98.4 | 94.7 | 94.3 | 97.3 | 92.4 | 95.5 | 104.5 | 105.9 | 100.8 |
| 37,5° | 150.6 | 127.9 | 116.9 | 105.3 | 94.5 | 87.9 | 85.7 | 85.7 | 87.1 | 84.1 | 84.5 | 97.9 | 100.8 | 95.5 |
| 40,0° | 135.3 | 116.7 | 105.9 | 93.9 | 84.7 | 78.2 | 76.3 | 78.2 | 79.8 | 76.9 | 77.5 | 84.9 | 95.9 | 90.8 |
| 42,5° | 129.0 | 109.8 | 96.5 | 84.1 | 76.3 | 71.0 | 70.2 | 71.2 | 71.4 | 70.8 | 72.6 | 79.6 | 91.4 | 87.3 |
| 45,0° | 121.2 | 102.0 | 90.0 | 76.9 | 70.2 | 66.1 | 64.9 | 64.9 | 65.3 | 66.3 | 69.4 | 73.3 | 82.8 | 80.4 |
| 47,5° | 112.0 | 97.3 | 82.6 | 72.6 | 65.9 | 61.6 | 60.0 | 60.2 | 60.2 | 62.0 | 67.7 | 70.0 | 73.9 | 74.7 |
| 50,0° | 100.2 | 89.4 | 76.1 | 66.3 | 61.4 | 57.1 | 55.3 | 54.5 | 55.3 | 56.9 | 61.8 | 63.3 | 68.4 | 65.7 |
| 52,5° | 89.6 | 79.0 | 67.5 | 60.8 | 56.1 | 52.4 | 50.0 | 49.4 | 50.2 | 51.8 | 56.9 | 55.5 | 58.8 | 57.1 |
| 55,0° | 77.3 | 68.2 | 59.6 | 54.5 | 51.0 | 47.7 | 45.3 | 44.7 | 45.3 | 46.9 | 49.4 | 50.8 | 50.6 | 52.2 |
| 57,5° | 64.9 | 57.3 | 51.8 | 48.8 | 45.9 | 43.3 | 40.8 | 40.4 | 40.6 | 41.6 | 43.7 | 46.9 | 45.1 | 44.1 |
| 60,0° | 56.1 | 48.4 | 45.3 | 42.4 | 40.6 | 38.4 | 36.7 | 36.1 | 36.3 | 36.9 | 38.6 | 41.0 | 40.8 | 39.0 |
| 62,5° | 47.1 | 41.4 | 40.0 | 37.1 | 35.7 | 34.1 | 32.6 | 32.2 | 32.0 | 32.4 | 33.3 | 34.5 | 35.1 | 34.9 |
| 65,0° | 40.2 | 34.7 | 33.3 | 32.4 | 31.2 | 30.0 | 29.2 | 28.6 | 28.2 | 28.6 | 29.0 | 30.2 | 30.2 | 28.4 |
| 67,5° | 33.5 | 29.4 | 28.6 | 28.0 | 27.3 | 26.3 | 25.9 | 24.5 | 24.3 | 24.5 | 24.9 | 25.3 | 25.3 | 23.7 |
| 70,0° | 27.8 | 24.7 | 24.1 | 23.7 | 23.3 | 22.9 | 22.4 | 21.0 | 20.8 | 21.0 | 21.2 | 21.8 | 21.0 | 20.2 |
| 72,5° | 23.3 | 20.2 | 19.8 | 19.4 | 19.6 | 19.8 | 19.2 | 18.2 | 17.5 | 17.3 | 17.3 | 18.0 | 17.1 | 16.3 |
| 75,0° | 17.8 | 16.5 | 15.7 | 15.5 | 15.9 | 16.5 | 16.3 | 15.1 | 14.7 | 14.3 | 14.1 | 14.1 | 13.5 | 13.3 |
| 77,5° | 13.3 | 12.7 | 12.0 | 12.0 | 12.9 | 13.3 | 13.3 | 12.0 | 11.4 | 11.2 | 11.2 | 10.8 | 10.4 | 10.2 |
| 80,0° | 9.6 | 9.2 | 8.8 | 8.8 | 9.4 | 10.0 | 9.8 | 9.2 | 8.6 | 8.4 | 8.4 | 8.0 | 7.3 | 6.7 |
| 82,5° | 6.5 | 6.3 | 5.9 | 5.9 | 6.1 | 6.3 | 6.7 | 6.3 | 5.7 | 5.5 | 5.7 | 5.5 | 4.7 | 3.5 |
| 85,0° | 3.9 | 3.7 | 3.5 | 3.5 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 2.7 | 2.9 | 2.9 | 2.4 |
| 87,5° | 2.0 | 1.8 | 1.6 | 1.6 | 1.6 | 1.4 | 1.4 | 1.4 | 1.2 | 1.2 | 1.0 | 1.0 | 0.8 | 1.0 |
| 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 |
| 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 | 0.0 |

Lichttechnischer Prüfbefund

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|--|---|--------------------------------------|
| Familie Streetlight 11 midi LED | Bestell-Nr.: 5XC3E21Y08ME EAN: 4058352856444 | LP-Nummer 58931_198 |
| Wertetabelle Lichtstärkemessung | | Maximale Lichtstärke |
| | | siteco |

| C- Ebenen | 280° | 285° | 290° | 295° | 300° | 305° | 310° | 315° | 320° | 325° | 330° | 335° | 340° | 345° |
|--------------|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| γ | Lichtstärke in cd/klm | | | | | | | | | | | | | |
| 0,0° | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 | 200.4 |
| 2,5° | 176.7 | 177.9 | 178.8 | 179.6 | 179.6 | 180.4 | 180.4 | 178.3 | 175.3 | 172.8 | 170.6 | 169.8 | 169.8 | 169.2 |
| 5,0° | 170.2 | 169.2 | 169.0 | 168.1 | 167.7 | 165.1 | 156.1 | 148.4 | 142.8 | 140.0 | 138.4 | 137.9 | 136.3 | 135.3 |
| 7,5° | 173.0 | 168.1 | 159.8 | 151.8 | 140.4 | 129.6 | 126.3 | 125.3 | 124.9 | 121.2 | 120.2 | 119.6 | 118.8 | 117.1 |
| 10,0° | 159.6 | 156.3 | 147.7 | 130.6 | 124.9 | 122.6 | 120.8 | 116.9 | 112.6 | 109.6 | 108.8 | 107.7 | 106.7 | 106.7 |
| 12,5° | 141.2 | 137.7 | 129.4 | 120.6 | 116.5 | 106.7 | 102.8 | 100.4 | 100.4 | 99.2 | 96.7 | 99.0 | 101.6 | 105.1 |
| 15,0° | 124.9 | 119.6 | 110.4 | 103.3 | 90.2 | 87.7 | 85.9 | 85.1 | 85.9 | 88.2 | 92.6 | 98.6 | 103.9 | 108.8 |
| 17,5° | 111.8 | 100.6 | 88.6 | 78.8 | 75.7 | 75.7 | 75.3 | 76.7 | 80.4 | 86.5 | 93.5 | 100.2 | 107.7 | 114.5 |
| 20,0° | 94.3 | 84.3 | 77.5 | 72.6 | 69.4 | 67.7 | 69.0 | 72.4 | 77.7 | 84.7 | 92.4 | 101.2 | 110.4 | 119.2 |
| 22,5° | 90.2 | 79.2 | 70.6 | 69.0 | 65.7 | 65.3 | 65.3 | 68.2 | 73.7 | 81.0 | 90.8 | 100.2 | 110.6 | 121.6 |
| 25,0° | 86.7 | 76.1 | 71.6 | 69.4 | 65.3 | 62.6 | 62.0 | 63.7 | 69.2 | 77.3 | 86.9 | 97.3 | 108.6 | 121.8 |
| 27,5° | 88.4 | 77.5 | 71.8 | 70.0 | 67.3 | 61.2 | 57.1 | 59.8 | 65.1 | 73.1 | 82.0 | 91.0 | 103.5 | 120.2 |
| 30,0° | 89.6 | 77.7 | 73.5 | 71.0 | 66.5 | 59.8 | 56.9 | 57.5 | 61.4 | 71.8 | 78.4 | 84.7 | 96.1 | 110.8 |
| 32,5° | 92.8 | 76.3 | 72.8 | 68.0 | 63.5 | 59.8 | 58.2 | 58.2 | 59.2 | 63.9 | 70.8 | 79.4 | 88.4 | 104.5 |
| 35,0° | 86.7 | 75.9 | 71.6 | 63.9 | 63.5 | 60.4 | 60.4 | 58.8 | 57.5 | 58.2 | 64.5 | 77.5 | 81.8 | 98.4 |
| 37,5° | 82.4 | 78.8 | 72.0 | 64.5 | 62.4 | 60.8 | 61.4 | 63.5 | 57.7 | 53.7 | 56.5 | 66.1 | 77.1 | 89.4 |
| 40,0° | 81.4 | 77.3 | 73.3 | 66.7 | 61.8 | 58.2 | 58.0 | 60.8 | 58.4 | 53.3 | 55.3 | 60.8 | 76.9 | 79.8 |
| 42,5° | 78.6 | 70.8 | 71.6 | 65.3 | 61.4 | 58.8 | 57.1 | 58.4 | 62.4 | 64.3 | 56.9 | 58.2 | 68.2 | 76.5 |
| 45,0° | 71.0 | 65.9 | 65.1 | 59.6 | 59.0 | 58.0 | 55.7 | 58.4 | 68.0 | 68.4 | 52.2 | 51.8 | 59.2 | 67.7 |
| 47,5° | 65.3 | 61.4 | 58.8 | 56.3 | 53.1 | 48.6 | 58.2 | 68.4 | 68.2 | 57.5 | 50.0 | 48.0 | 51.2 | 64.7 |
| 50,0° | 58.6 | 59.4 | 55.1 | 52.2 | 49.6 | 52.4 | 66.3 | 81.4 | 61.0 | 48.4 | 42.9 | 37.1 | 42.4 | 51.4 |
| 52,5° | 51.4 | 53.3 | 50.6 | 48.4 | 47.3 | 61.0 | 74.9 | 66.1 | 48.4 | 40.6 | 34.9 | 31.8 | 40.6 | 43.5 |
| 55,0° | 44.7 | 46.5 | 45.3 | 44.1 | 55.1 | 71.4 | 65.9 | 56.3 | 40.4 | 31.6 | 31.2 | 34.1 | 39.8 | 38.6 |
| 57,5° | 39.8 | 39.8 | 39.2 | 40.4 | 46.7 | 51.8 | 49.0 | 41.4 | 34.7 | 29.4 | 28.0 | 30.0 | 33.5 | 31.4 |
| 60,0° | 34.7 | 34.1 | 34.1 | 33.9 | 35.5 | 33.5 | 32.4 | 32.0 | 30.0 | 29.2 | 26.5 | 25.3 | 25.7 | 29.2 |
| 62,5° | 30.2 | 29.2 | 28.8 | 29.2 | 26.5 | 25.1 | 25.3 | 23.3 | 23.7 | 22.9 | 23.9 | 22.2 | 21.6 | 23.7 |
| 65,0° | 26.7 | 26.3 | 24.3 | 24.3 | 23.5 | 22.2 | 20.8 | 21.4 | 20.2 | 19.8 | 21.4 | 19.6 | 20.2 | 21.4 |
| 67,5° | 23.5 | 22.7 | 22.0 | 21.2 | 21.0 | 19.0 | 19.2 | 18.6 | 17.8 | 17.8 | 22.0 | 18.6 | 19.2 | 20.0 |
| 70,0° | 19.4 | 19.6 | 19.2 | 18.4 | 17.5 | 16.7 | 16.1 | 15.9 | 15.9 | 16.5 | 19.8 | 17.5 | 18.0 | 18.6 |
| 72,5° | 16.1 | 16.3 | 16.1 | 15.1 | 14.7 | 14.5 | 14.1 | 14.1 | 14.3 | 14.9 | 15.9 | 15.7 | 15.9 | 16.3 |
| 75,0° | 13.1 | 13.3 | 13.3 | 12.4 | 12.4 | 12.2 | 12.2 | 12.2 | 12.4 | 12.9 | 13.3 | 13.5 | 13.9 | 14.1 |
| 77,5° | 10.0 | 10.6 | 10.6 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.2 | 10.6 | 10.8 | 11.0 | 11.2 | 11.4 |
| 80,0° | 7.1 | 7.8 | 8.0 | 7.6 | 7.6 | 7.6 | 7.6 | 7.8 | 8.0 | 8.2 | 8.4 | 8.6 | 8.6 | 8.8 |
| 82,5° | 4.5 | 5.7 | 5.3 | 5.3 | 5.3 | 5.5 | 5.7 | 5.7 | 5.9 | 6.1 | 6.1 | 6.3 | 6.5 | 6.7 |
| 85,0° | 2.9 | 3.1 | 3.3 | 3.3 | 3.5 | 3.7 | 3.9 | 4.1 | 4.1 | 4.3 | 4.5 | 4.5 | 4.5 | 4.7 |
| 87,5° | 1.2 | 1.4 | 1.6 | 1.8 | 2.0 | 2.2 | 2.2 | 2.2 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 |
| 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 |
| 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 | 0.0 |

Lichttechnischer Prüfbefund

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| Familie Streetlight 11 midi LED | Bestell-Nr.: 5XC3E21Y08ME EAN: 4058352856444 | LP-Nummer 58931_198 |
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| Wertetabelle Lichtstärkemessung | Maximale Lichtstärke | sITeco |
|--|-----------------------------|---------------|

| C- Ebenen | 350° | 355° | Phi-Zone | Summe Phi-Zone |
|---|-------|-------|----------|-------------------|
| γ Lichtstärke in cd/klm Lichtstrom in lm/klm | | | | |
| 0,0° | 200.4 | 200.4 | 0.3 | 0.3 |
| 2,5° | 168.6 | 167.9 | 2.4 | 2.7 |
| 5,0° | 134.5 | 133.7 | 4.8 | 7.5 |
| 7,5° | 115.3 | 113.5 | 7.3 | 14.8 |
| 10,0° | 107.3 | 107.3 | 9.9 | 24.7 |
| 12,5° | 107.5 | 110.2 | 12.2 | 36.9 |
| 15,0° | 113.3 | 116.7 | 14.9 | 51.8 |
| 17,5° | 120.8 | 125.5 | 17.6 | 69.4 |
| 20,0° | 127.5 | 134.1 | 20.6 | 90.0 |
| 22,5° | 132.2 | 140.8 | 23.7 | 113.6 |
| 25,0° | 134.3 | 144.7 | 27.0 | 140.6 |
| 27,5° | 132.0 | 142.8 | 30.9 | 171.5 |
| 30,0° | 125.5 | 138.6 | 33.9 | 205.4 |
| 32,5° | 125.1 | 135.7 | 36.8 | 242.2 |
| 35,0° | 115.9 | 126.9 | 38.9 | 281.1 |
| 37,5° | 109.4 | 122.2 | 41.1 | 322.3 |
| 40,0° | 97.1 | 109.0 | 43.3 | 365.6 |
| 42,5° | 87.7 | 103.3 | 45.3 | 410.9 |
| 45,0° | 76.1 | 92.0 | 46.9 | 457.9 |
| 47,5° | 65.9 | 80.0 | 47.9 | 505.7 |
| 50,0° | 57.1 | 70.6 | 48.6 | 554.3 |
| 52,5° | 48.8 | 56.9 | 49.2 | 603.5 |
| 55,0° | 44.5 | 51.0 | 49.8 | 653.4 |
| 57,5° | 36.1 | 44.3 | 49.8 | 703.1 |
| 60,0° | 30.6 | 36.9 | 48.9 | 752.0 |
| 62,5° | 25.9 | 31.8 | 46.3 | 798.4 |
| 65,0° | 23.5 | 27.5 | 43.5 | 841.8 |
| 67,5° | 21.2 | 23.5 | 39.4 | 881.2 |
| 70,0° | 19.2 | 20.4 | 35.2 | 916.3 |
| 72,5° | 16.7 | 17.5 | 29.9 | 946.3 |
| 75,0° | 14.5 | 15.1 | 23.8 | 970.0 |
| 77,5° | 11.6 | 12.0 | 15.3 | 985.4 |
| 80,0° | 9.0 | 9.4 | 7.8 | 993.2 |
| 82,5° | 6.7 | 6.9 | 3.8 | 997.0 |
| 85,0° | 4.7 | 4.9 | 2.0 | 999.1 |
| 87,5° | 2.4 | 2.4 | 0.9 | 1000.0 |
| 90,0° | 0.0 | 0.0 | 0.0 | 1000.0 |
| 180,0° | 0.0 | 0.0 | 0.0 | 1000.0 |

Lichttechnischer Prüfbefund

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| Familie Streetlight 11 midi LED | Bestell-Nr.: 5XC3E21Y08ME EAN: 4058352856444 | LP-Nummer 58931_198 |
|---|---|--------------------------------------|

| | | |
|---------------------------|---------------------------|---------------|
| 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 | 12730 | 122.8 | 130.2 | 126.5 |
| 95 | 241 | 252 | 12078 | 115.2 | 122.1 | 118.6 |
| 90 | 229 | 250 | 11477 | 108.3 | 114.8 | 111.6 |
| 85 | 216 | 248 | 10826 | 101.1 | 107.1 | 104.1 |
| 80 | 203 | 246 | 10174 | 94.1 | 99.7 | 96.9 |
| 75 | 190 | 243 | 9522 | 87.3 | 92.5 | 89.9 |
| 70 | 178 | 241 | 8921 | 81.2 | 86.0 | 83.6 |
| 65 | 165 | 238 | 8269 | 74.6 | 79.0 | 76.8 |
| 60 | 152 | 235 | 7618 | 68.2 | 72.2 | 70.2 |
| 55 | 140 | 232 | 7017 | 62.4 | 66.0 | 64.2 |
| 50 | 127 | 229 | 6365 | 56.0 | 59.4 | 57.7 |
| 45 | 114 | 225 | 5713 | 49.9 | 52.9 | 51.4 |
| 40 | 102 | 221 | 5112 | 44.4 | 47.0 | 45.7 |
| 35 | 89 | 216 | 4461 | 38.6 | 40.8 | 39.7 |
| 30 | 76 | 210 | 3809 | 32.9 | 34.6 | 33.8 |
| 25 | 63 | 203 | 3157 | 27.2 | 28.7 | 28.0 |
| 20 | 51 | 195 | 2556 | 22.0 | 23.3 | 22.6 |
| 15 | 38 | 184 | 1904 | 16.6 | 17.5 | 17.0 |
| 13 | 33 | 179 | 1654 | 14.7 | 15.3 | 15.0 |