

## Lichttechnischer Prüfbefund

**Familie**  
Streetlight 21 mini easy LED

**Bestell-Nr.:** 5XE6G43A08HB  
**EAN:** 4058352730652

**LP-Nummer**  
59111\_305



|                        |  |
|------------------------|--|
| <b>Ausführung</b>      | Mastansatz- / Mastaufsatzmontage   |
| <b>Optik</b>           | Fußgängerüberweg, asymmetrisch rechts strahlend (PC-R)                             |
| <b>Abdeckung</b>       | Einscheibensicherheitsglas (ESG)   |
| <b>Bestückung</b>      | LED 4000 K   CRI ≥ 70  |
| <b>Betriebsgerät</b>   | EVG DIM  |
| <b>Bemessungswerte</b> | Nettolichtstrom = 8590 lm<br>Systemleistung = 66.0 W<br>Lichtausbeute = 130.2 lm/W |

**Seriendokumentation**  
18.07.2022

siteco

**Lichtstärke in cd/klm**

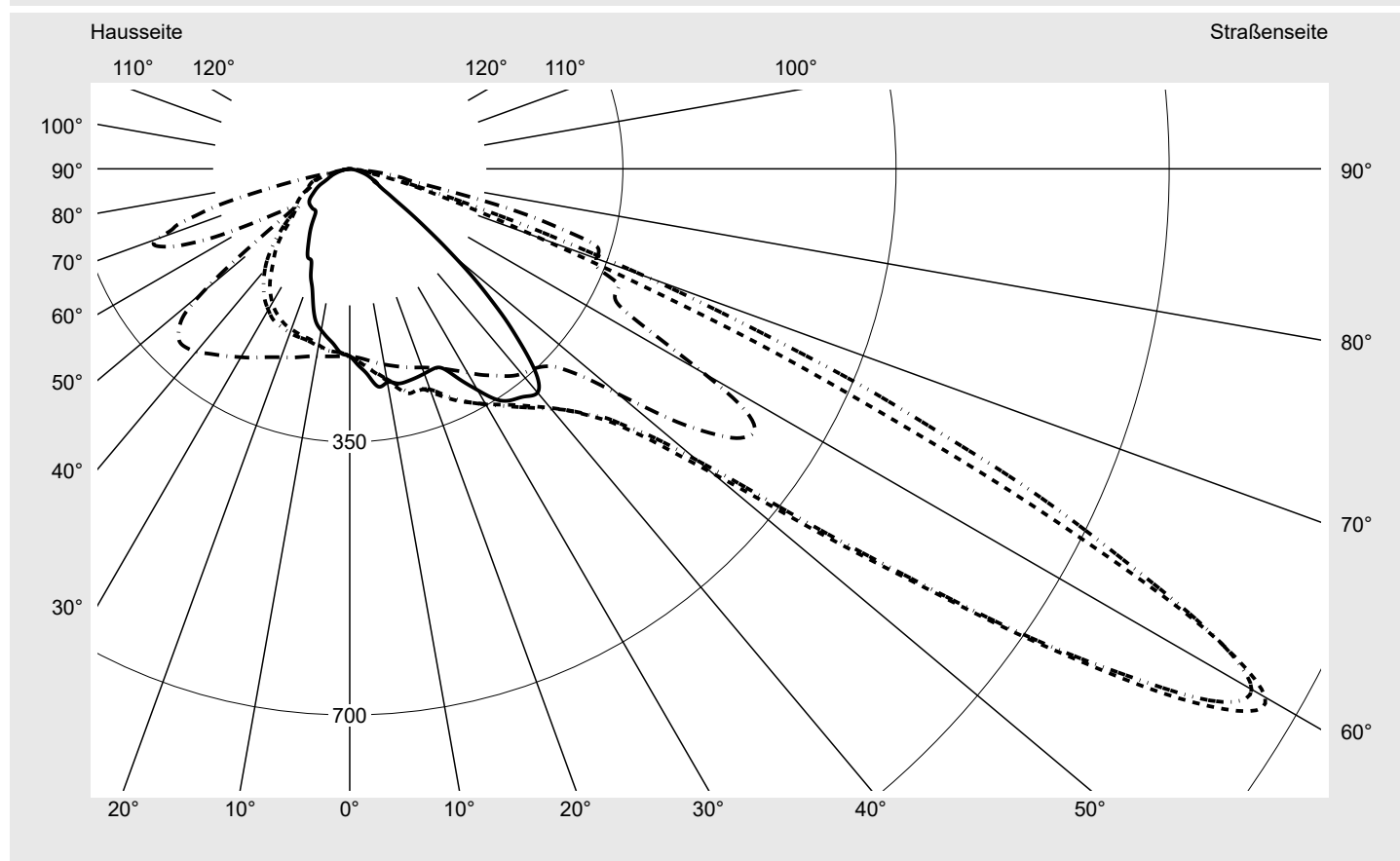
C180-0

C242-5-62,5

C245-65

C270-90

**Imax: 1354 cd/klm**



**Leuchtenbetriebswirkungsgrade**

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

**Lichtstärkeklasse nach EN13201-2**

|           |       |
|-----------|-------|
| Klasse:   | G3    |
| Imax 70°  | 751.7 |
| Imax 80°  | 80.9  |
| Imax 90°  | 0.0   |
| Imax >90° | 0.0   |
| Imax >95° | 0.0   |

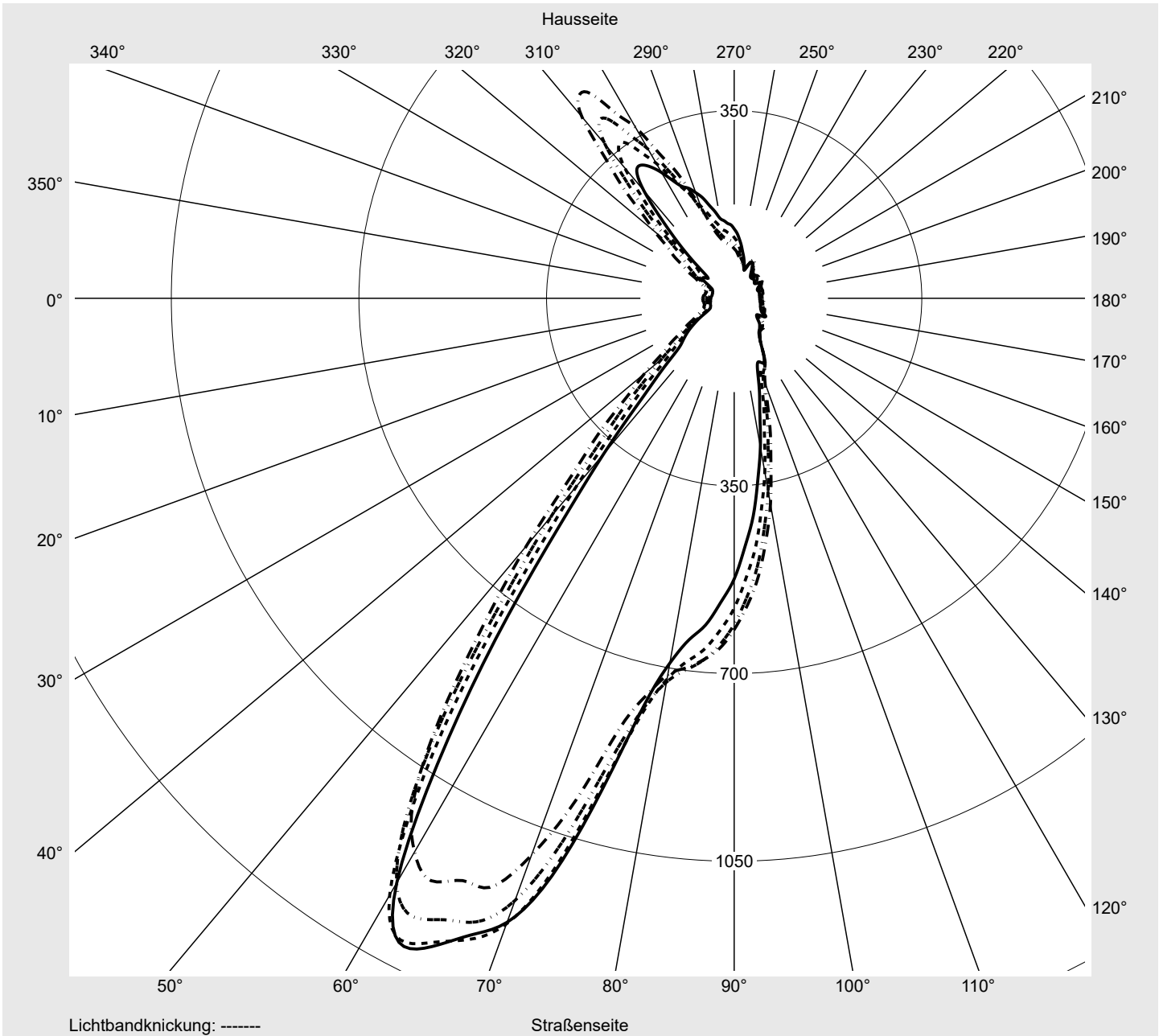
**Messbedingungen**

DIN EN 13032 und DIN 5032

**Lichttechnischer Prüfbefund**

|  |   |                               |
|--|---|-------------------------------|
| <b>Familie</b><br>Streetlight 21 mini easy LED | <b>Bestell-Nr.:</b> 5XE6G43A08HB<br><b>EAN:</b> 4058352730652 | <b>LP-Nummer</b><br>59111_305 |
|--|---|-------------------------------|

**Kegelmantelkurven in cd/klm**    **KMK 60°**    **KMK 59°**    **KMK 58°**    **KMK 57°**    **siteco**



## Lichttechnischer Prüfbefund

|  |   |                               |
|--|---|-------------------------------|
| <b>Familie</b><br>Streetlight 21 mini easy LED | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br>59111_305 |
|--|---|-------------------------------|

|  |                             |               |
|--|-----------------------------|---------------|
| <b>Wertetabelle Lichtstärkemessung</b> | <b>Maximale Lichtstärke</b> | <b>sitEco</b> |
|--|-----------------------------|---------------|

| C-<br>Ebenen | 0,0°                  | 2,5°  | 5,0°  | 7,5°  | 10,0° | 12,5° | 15,0° | 17,5° | 20,0° | 22,5° | 25,0° | 27,5° | 30,0° | 32,5° | 35,0° | 37,5° | 40,0° |
|--------------|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| $\gamma$     | Lichtstärke in cd/klm |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 0,0°         | 240.3                 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3 |
| 2,5°         | 252.1                 | 252.3 | 251.9 | 252.1 | 251.9 | 252.1 | 251.8 | 251.9 | 251.6 | 251.7 | 251.3 | 251.3 | 250.9 | 250.9 | 250.5 | 250.3 | 249.6 |
| 5,0°         | 265.0                 | 265.3 | 264.6 | 265.0 | 264.6 | 265.0 | 264.3 | 264.5 | 263.8 | 263.8 | 263.1 | 263.1 | 262.4 | 262.4 | 261.6 | 261.4 | 260.4 |
| 7,5°         | 281.6                 | 281.6 | 281.3 | 281.5 | 281.5 | 281.7 | 281.4 | 281.5 | 281.1 | 281.1 | 280.2 | 280.0 | 279.0 | 278.6 | 277.5 | 276.9 | 275.3 |
| 10,0°        | 277.9                 | 277.8 | 277.8 | 277.8 | 278.1 | 278.4 | 278.8 | 279.0 | 279.5 | 280.0 | 281.0 | 281.9 | 283.6 | 284.9 | 287.3 | 288.7 | 289.5 |
| 12,5°        | 281.7                 | 281.9 | 281.7 | 282.1 | 282.4 | 283.1 | 283.4 | 284.1 | 284.2 | 285.0 | 285.1 | 285.9 | 285.8 | 286.4 | 286.2 | 286.7 | 286.6 |
| 15,0°        | 282.2                 | 282.2 | 282.5 | 282.9 | 283.7 | 284.6 | 285.4 | 286.5 | 287.5 | 288.5 | 289.5 | 290.5 | 291.6 | 292.6 | 293.3 | 294.3 | 294.8 |
| 17,5°        | 280.9                 | 281.2 | 281.6 | 282.1 | 283.2 | 284.5 | 285.8 | 287.1 | 288.3 | 289.7 | 291.2 | 292.8 | 294.1 | 295.5 | 296.9 | 298.4 | 299.7 |
| 20,0°        | 279.3                 | 279.5 | 280.2 | 280.8 | 282.0 | 283.6 | 285.1 | 286.6 | 288.3 | 290.0 | 291.9 | 293.8 | 295.7 | 297.5 | 299.4 | 301.3 | 303.2 |
| 22,5°        | 277.9                 | 278.2 | 278.7 | 279.6 | 280.9 | 282.6 | 284.2 | 286.0 | 287.9 | 289.9 | 292.0 | 294.2 | 296.4 | 298.6 | 300.8 | 303.0 | 305.3 |
| 25,0°        | 282.2                 | 283.2 | 282.7 | 283.9 | 284.1 | 285.4 | 286.3 | 287.8 | 289.0 | 290.7 | 292.6 | 294.8 | 297.2 | 299.7 | 302.1 | 304.7 | 307.4 |
| 27,5°        | 303.8                 | 304.1 | 303.9 | 304.2 | 303.8 | 303.7 | 302.6 | 301.8 | 300.3 | 299.5 | 298.9 | 299.4 | 300.5 | 302.2 | 304.4 | 307.2 | 310.4 |
| 30,0°        | 327.4                 | 328.0 | 328.2 | 329.2 | 329.4 | 330.3 | 329.7 | 329.2 | 326.3 | 323.9 | 319.7 | 316.4 | 312.9 | 311.2 | 311.0 | 312.9 | 315.4 |
| 32,5°        | 350.7                 | 352.1 | 352.2 | 354.3 | 355.0 | 357.8 | 358.0 | 359.9 | 358.4 | 358.3 | 354.1 | 351.1 | 343.5 | 338.7 | 331.0 | 328.5 | 326.5 |
| 35,0°        | 361.8                 | 363.0 | 364.8 | 367.4 | 371.3 | 376.4 | 380.5 | 384.3 | 387.3 | 389.7 | 390.1 | 388.2 | 383.1 | 376.8 | 367.7 | 359.4 | 351.0 |
| 37,5°        | 367.9                 | 369.2 | 371.5 | 374.7 | 378.9 | 384.6 | 390.3 | 396.9 | 404.0 | 412.3 | 418.6 | 423.4 | 423.5 | 421.0 | 413.7 | 405.1 | 392.5 |
| 40,0°        | 374.4                 | 375.7 | 378.5 | 382.4 | 387.3 | 394.2 | 400.6 | 408.5 | 417.2 | 427.7 | 438.3 | 449.7 | 457.7 | 463.5 | 462.3 | 458.1 | 446.3 |
| 42,5°        | 351.7                 | 352.4 | 357.6 | 362.8 | 371.9 | 380.8 | 392.3 | 404.1 | 418.5 | 433.3 | 448.7 | 464.4 | 479.3 | 493.9 | 505.5 | 511.7 | 508.2 |
| 45,0°        | 298.9                 | 300.4 | 305.7 | 312.2 | 322.8 | 334.2 | 348.1 | 363.8 | 382.9 | 403.4 | 426.4 | 450.6 | 474.9 | 498.6 | 522.3 | 541.7 | 556.7 |
| 46,0°        | 276.6                 | 278.1 | 283.2 | 289.9 | 300.4 | 312.5 | 326.5 | 342.5 | 362.1 | 383.8 | 408.5 | 435.1 | 463.3 | 490.6 | 518.7 | 543.3 | 565.8 |
| 47,0°        | 251.0                 | 251.7 | 257.3 | 262.8 | 273.8 | 284.9 | 299.9 | 315.3 | 335.2 | 357.0 | 383.4 | 412.6 | 444.6 | 475.3 | 508.5 | 538.5 | 568.1 |
| 48,0°        | 226.6                 | 226.6 | 232.3 | 236.4 | 247.1 | 257.1 | 272.1 | 286.5 | 307.8 | 328.9 | 356.7 | 385.8 | 421.2 | 454.6 | 493.3 | 527.9 | 564.2 |
| 49,0°        | 201.6                 | 198.5 | 206.0 | 206.5 | 219.0 | 224.9 | 241.8 | 252.2 | 275.5 | 292.6 | 324.6 | 350.9 | 391.1 | 424.1 | 470.7 | 508.5 | 553.8 |
| 50,0°        | 174.5                 | 173.5 | 177.9 | 180.1 | 188.3 | 195.5 | 208.4 | 220.0 | 239.3 | 257.8 | 285.4 | 314.1 | 352.2 | 389.0 | 437.3 | 483.1 | 534.4 |
| 51,0°        | 150.6                 | 149.8 | 153.5 | 155.1 | 161.9 | 167.5 | 178.1 | 188.0 | 205.3 | 222.2 | 247.8 | 274.7 | 311.2 | 347.8 | 397.7 | 447.8 | 508.2 |
| 52,0°        | 128.0                 | 127.5 | 130.4 | 131.7 | 136.7 | 140.8 | 148.6 | 156.6 | 170.6 | 185.2 | 207.9 | 233.3 | 266.9 | 301.3 | 349.5 | 399.4 | 468.1 |
| 53,0°        | 109.2                 | 108.7 | 110.9 | 112.1 | 115.5 | 118.8 | 124.1 | 129.9 | 140.8 | 153.2 | 172.1 | 195.6 | 226.1 | 258.5 | 303.0 | 350.9 | 418.7 |
| 54,0°        | 92.5                  | 91.9  | 93.2  | 94.1  | 96.3  | 98.8  | 103.3 | 106.8 | 115.2 | 124.6 | 140.2 | 160.7 | 187.6 | 216.6 | 257.8 | 302.6 | 365.9 |
| 55,0°        | 77.7                  | 76.9  | 77.5  | 77.4  | 78.2  | 79.8  | 83.5  | 85.5  | 92.2  | 99.2  | 111.1 | 127.0 | 150.5 | 174.5 | 211.1 | 250.2 | 309.6 |
| 56,0°        | 67.1                  | 66.3  | 66.5  | 65.4  | 65.6  | 65.9  | 68.5  | 70.0  | 75.7  | 81.5  | 91.0  | 103.1 | 122.0 | 141.1 | 173.3 | 206.5 | 260.0 |
| 57,0°        | 59.3                  | 57.8  | 58.5  | 56.4  | 57.1  | 56.2  | 58.5  | 58.6  | 63.9  | 68.3  | 78.0  | 86.7  | 102.2 | 115.0 | 143.0 | 167.7 | 218.1 |
| 58,0°        | 52.0                  | 51.5  | 51.6  | 51.0  | 51.3  | 51.1  | 51.8  | 52.1  | 55.2  | 59.5  | 67.5  | 76.9  | 89.3  | 100.2 | 120.0 | 140.6 | 177.6 |
| 59,0°        | 47.2                  | 47.0  | 47.4  | 47.2  | 47.9  | 47.9  | 48.4  | 48.6  | 50.3  | 53.0  | 59.8  | 69.4  | 81.8  | 92.5  | 107.7 | 124.1 | 148.1 |
| 60,0°        | 43.8                  | 43.8  | 44.3  | 44.3  | 45.0  | 45.3  | 45.8  | 46.0  | 47.0  | 48.4  | 53.2  | 62.2  | 75.5  | 88.3  | 102.1 | 114.3 | 126.1 |
| 61,0°        | 41.2                  | 41.2  | 41.8  | 42.1  | 42.8  | 43.1  | 43.6  | 43.8  | 44.6  | 45.7  | 48.9  | 56.4  | 70.4  | 84.4  | 99.7  | 108.6 | 113.0 |
| 62,0°        | 36.8                  | 36.8  | 37.3  | 37.8  | 38.7  | 39.0  | 39.7  | 40.2  | 41.2  | 42.3  | 45.5  | 52.1  | 64.9  | 80.3  | 94.6  | 102.8 | 105.1 |
| 63,0°        | 35.1                  | 35.4  | 36.0  | 36.6  | 37.7  | 37.8  | 37.7  | 37.8  | 37.5  | 37.8  | 40.2  | 48.9  | 60.2  | 74.0  | 86.9  | 94.9  | 97.5  |
| 64,0°        | 36.8                  | 37.1  | 37.3  | 38.2  | 39.0  | 39.4  | 39.5  | 37.8  | 36.8  | 36.0  | 38.0  | 46.7  | 56.9  | 68.0  | 79.1  | 86.7  | 88.6  |
| 65,0°        | 33.7                  | 33.9  | 35.4  | 35.4  | 36.6  | 36.3  | 37.8  | 36.8  | 36.1  | 34.3  | 36.5  | 44.5  | 53.7  | 61.2  | 70.7  | 76.9  | 78.4  |
| 66,0°        | 31.0                  | 31.5  | 32.4  | 32.7  | 33.6  | 34.1  | 34.9  | 34.6  | 34.4  | 33.2  | 35.1  | 42.8  | 50.3  | 55.2  | 61.3  | 65.9  | 63.2  |
| 67,0°        | 29.1                  | 29.7  | 30.3  | 30.8  | 31.7  | 32.2  | 33.1  | 33.1  | 32.9  | 32.4  | 34.1  | 40.9  | 47.0  | 50.6  | 53.5  | 53.3  | 52.5  |
| 68,0°        | 27.3                  | 27.8  | 28.5  | 29.0  | 30.0  | 30.5  | 31.4  | 31.5  | 31.7  | 31.4  | 32.9  | 38.3  | 43.5  | 46.2  | 46.5  | 45.2  | 45.7  |
| 69,0°        | 25.6                  | 25.9  | 26.6  | 27.1  | 28.1  | 28.6  | 29.5  | 29.7  | 30.2  | 29.8  | 31.2  | 35.4  | 40.0  | 42.3  | 42.4  | 41.6  | 41.8  |
| 70,0°        | 23.7                  | 24.0  | 24.9  | 25.1  | 26.1  | 26.4  | 27.4  | 27.4  | 28.1  | 27.8  | 29.1  | 31.9  | 36.1  | 37.5  | 38.9  | 38.5  | 38.7  |
| 71,0°        | 21.6                  | 22.2  | 22.8  | 23.0  | 23.9  | 24.0  | 24.9  | 25.1  | 25.6  | 25.7  | 26.6  | 28.8  | 31.9  | 33.4  | 34.6  | 34.8  | 35.4  |
| 72,0°        | 19.6                  | 19.9  | 20.4  | 20.8  | 21.3  | 21.6  | 22.3  | 22.7  | 23.2  | 23.5  | 24.4  | 26.1  | 28.6  | 29.8  | 30.7  | 30.8  | 32.4  |
| 73,0°        | 17.0                  | 17.4  | 17.9  | 18.1  | 18.6  | 18.7  | 19.4  | 19.9  | 20.6  | 21.1  | 22.0  | 23.3  | 25.4  | 26.2  | 26.4  | 26.9  | 29.0  |

## Lichttechnischer Prüfbefund

|   |   |                                      |
|---|---|--------------------------------------|
| <b>Familie</b><br><b>Streetlight 21 mini easy LED</b> | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br><b>59111_305</b> |
| <b>Wertetabelle Lichtstärkemessung</b>                |   | <b>Maximale Lichtstärke</b>          |
|   |   | <b>sitEco</b>                        |

| C-<br>Ebenen | 42,5°                 | 45,0° | 47,5° | 50,0° | 52,5° | 55,0° | 57,5°  | 60,0°  | 62,5°  | 65,0°  | 67,5°  | 70,0°  | 72,5°  | 75,0° | 77,5° | 80,0° | 82,5° |
|--------------|-----------------------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| $\gamma$     | Lichtstärke in cd/klm |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |
| 0,0°         | 240.3                 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3 | 240.3 | 240.3 | 240.3 |
| 2,5°         | 249.6                 | 249.3 | 249.2 | 248.6 | 248.5 | 247.8 | 247.5  | 247.0  | 246.8  | 246.2  | 246.0  | 245.3  | 244.9  | 244.4 | 244.1 | 243.8 | 243.6 |
| 5,0°         | 260.0                 | 259.4 | 259.2 | 258.2 | 257.8 | 257.0 | 256.5  | 255.6  | 255.3  | 254.4  | 253.9  | 252.9  | 252.0  | 251.0 | 250.3 | 249.3 | 248.6 |
| 7,5°         | 274.4                 | 273.2 | 272.2 | 270.5 | 269.6 | 268.1 | 267.2  | 265.9  | 265.1  | 263.8  | 262.8  | 261.3  | 260.1  | 258.5 | 257.4 | 256.1 | 255.0 |
| 10,0°        | 289.9                 | 289.0 | 288.0 | 285.9 | 284.4 | 282.0 | 280.3  | 278.1  | 275.9  | 273.7  | 272.1  | 270.3  | 268.6  | 266.3 | 264.5 | 262.4 | 261.1 |
| 12,5°        | 287.0                 | 287.9 | 289.2 | 291.3 | 293.0 | 293.8 | 293.7  | 291.0  | 288.4  | 284.8  | 282.3  | 278.9  | 276.4  | 273.5 | 271.2 | 268.5 | 266.3 |
| 15,0°        | 295.1                 | 294.5 | 294.0 | 292.4 | 291.6 | 291.2 | 292.8  | 295.8  | 297.9  | 296.7  | 293.4  | 289.0  | 284.9  | 280.8 | 277.6 | 274.2 | 271.6 |
| 17,5°        | 300.9                 | 301.5 | 302.0 | 302.0 | 301.4 | 299.9 | 298.1  | 296.3  | 295.7  | 297.6  | 300.2  | 299.7  | 295.4  | 289.5 | 284.5 | 280.4 | 276.9 |
| 20,0°        | 304.9                 | 306.2 | 307.8 | 308.9 | 310.0 | 309.8 | 309.6  | 306.9  | 304.3  | 300.9  | 300.1  | 302.1  | 304.3  | 300.8 | 294.1 | 287.3 | 283.0 |
| 22,5°        | 307.6                 | 309.9 | 312.1 | 314.4 | 316.4 | 317.6 | 318.6  | 318.1  | 316.4  | 313.1  | 309.6  | 306.3  | 305.9  | 307.7 | 306.0 | 298.1 | 291.5 |
| 25,0°        | 310.1                 | 312.7 | 315.9 | 318.8 | 321.9 | 324.5 | 327.0  | 327.4  | 328.0  | 326.0  | 323.4  | 318.5  | 314.4  | 311.2 | 312.9 | 310.8 | 303.7 |
| 27,5°        | 313.6                 | 316.8 | 320.3 | 323.9 | 327.4 | 330.9 | 334.3  | 336.7  | 338.0  | 337.8  | 336.1  | 332.6  | 327.4  | 321.6 | 318.1 | 318.7 | 316.5 |
| 30,0°        | 318.8                 | 322.4 | 326.3 | 330.3 | 334.0 | 337.6 | 341.7  | 344.9  | 348.0  | 348.7  | 348.0  | 345.6  | 341.0  | 334.7 | 328.4 | 325.0 | 325.8 |
| 32,5°        | 328.7                 | 331.3 | 335.4 | 338.8 | 342.9 | 346.1 | 350.4  | 354.1  | 358.4  | 360.1  | 360.7  | 358.5  | 355.2  | 348.7 | 342.1 | 335.2 | 332.6 |
| 35,0°        | 346.3                 | 345.2 | 347.8 | 351.6 | 354.3 | 357.2 | 361.1  | 365.2  | 369.6  | 372.5  | 372.7  | 370.8  | 367.7  | 362.8 | 355.3 | 347.0 | 340.3 |
| 37,5°        | 381.7                 | 372.2 | 368.5 | 367.7 | 368.8 | 370.7 | 374.8  | 379.0  | 383.6  | 386.1  | 386.1  | 383.6  | 380.7  | 376.8 | 370.0 | 361.0 | 352.9 |
| 40,0°        | 433.9                 | 416.6 | 403.9 | 392.8 | 389.7 | 388.9 | 392.3  | 395.7  | 399.9  | 401.5  | 401.0  | 397.4  | 394.7  | 391.3 | 385.3 | 375.6 | 366.4 |
| 42,5°        | 500.1                 | 482.8 | 464.7 | 442.5 | 428.7 | 420.4 | 419.6  | 420.2  | 421.7  | 420.8  | 419.3  | 414.6  | 410.8  | 405.7 | 399.1 | 388.2 | 377.5 |
| 45,0°        | 562.3                 | 555.9 | 541.6 | 518.4 | 495.0 | 474.9 | 463.8  | 457.2  | 452.3  | 448.2  | 443.1  | 436.8  | 428.7  | 420.4 | 411.4 | 399.4 | 388.5 |
| 46,0°        | 579.4                 | 580.2 | 571.2 | 551.8 | 528.1 | 504.6 | 488.4  | 476.6  | 468.5  | 461.3  | 455.7  | 447.3  | 436.9  | 426.7 | 417.0 | 405.1 | 394.8 |
| 47,0°        | 591.0                 | 602.1 | 601.2 | 586.9 | 566.9 | 540.7 | 520.1  | 503.2  | 492.0  | 482.9  | 472.5  | 460.3  | 447.3  | 434.9 | 425.0 | 413.4 | 404.9 |
| 48,0°        | 594.0                 | 616.0 | 624.0 | 616.4 | 602.9 | 577.5 | 554.7  | 533.5  | 520.3  | 505.3  | 491.8  | 474.4  | 458.6  | 444.4 | 435.2 | 425.2 | 418.9 |
| 49,0°        | 590.0                 | 623.5 | 642.9 | 643.6 | 641.6 | 617.9 | 599.8  | 571.7  | 560.5  | 536.4  | 519.6  | 492.8  | 475.8  | 459.1 | 452.6 | 442.4 | 440.8 |
| 50,0°        | 578.7                 | 623.5 | 653.3 | 669.4 | 674.8 | 663.9 | 647.7  | 622.8  | 607.0  | 581.8  | 555.9  | 521.4  | 498.6  | 482.3 | 475.3 | 468.3 | 467.9 |
| 51,0°        | 559.6                 | 613.8 | 656.8 | 688.3 | 707.9 | 709.6 | 702.6  | 680.3  | 666.3  | 638.9  | 606.1  | 561.2  | 531.2  | 511.9 | 505.8 | 499.6 | 501.3 |
| 52,0°        | 527.8                 | 593.2 | 651.5 | 703.3 | 741.4 | 761.4 | 768.2  | 752.5  | 744.0  | 717.4  | 679.4  | 621.0  | 578.4  | 553.8 | 546.3 | 540.5 | 542.6 |
| 53,0°        | 485.7                 | 563.4 | 636.6 | 710.6 | 770.4 | 811.8 | 835.8  | 829.9  | 827.2  | 805.9  | 764.1  | 693.6  | 635.5  | 601.5 | 589.1 | 581.4 | 581.4 |
| 54,0°        | 434.9                 | 521.4 | 610.6 | 708.4 | 795.0 | 862.3 | 910.1  | 919.0  | 918.7  | 903.3  | 864.1  | 784.9  | 705.7  | 654.5 | 632.9 | 621.0 | 618.2 |
| 55,0°        | 376.4                 | 467.3 | 566.8 | 690.0 | 810.1 | 913.6 | 992.3  | 1019.0 | 1027.7 | 1013.8 | 982.9  | 896.0  | 794.4  | 716.7 | 681.3 | 660.2 | 653.7 |
| 56,0°        | 323.1                 | 413.2 | 513.8 | 654.0 | 804.0 | 948.1 | 1061.0 | 1110.4 | 1127.4 | 1111.9 | 1089.4 | 1003.5 | 884.6  | 776.2 | 722.7 | 691.0 | 679.2 |
| 57,0°        | 269.9                 | 358.9 | 449.5 | 603.1 | 768.5 | 958.4 | 1115.0 | 1192.5 | 1224.7 | 1198.5 | 1189.3 | 1105.4 | 981.4  | 834.1 | 759.0 | 713.2 | 695.8 |
| 58,0°        | 224.4                 | 299.6 | 386.8 | 531.0 | 710.6 | 934.9 | 1132.5 | 1259.5 | 1300.0 | 1279.1 | 1259.1 | 1195.2 | 1060.8 | 893.1 | 784.0 | 727.0 | 699.9 |
| 59,0°        | 182.3                 | 247.1 | 323.6 | 458.1 | 633.9 | 875.9 | 1107.3 | 1285.2 | 1349.1 | 1325.4 | 1294.6 | 1241.8 | 1116.7 | 932.3 | 793.2 | 721.5 | 684.2 |
| 60,0°        | 145.4                 | 193.2 | 259.2 | 378.3 | 537.0 | 775.7 | 1030.3 | 1258.8 | 1354.4 | 1334.3 | 1285.7 | 1238.7 | 1129.1 | 945.8 | 778.6 | 691.0 | 642.1 |
| 61,0°        | 123.4                 | 155.9 | 205.5 | 306.9 | 445.4 | 665.3 | 925.5  | 1179.1 | 1305.0 | 1299.0 | 1238.0 | 1192.0 | 1097.4 | 929.4 | 748.8 | 645.2 | 589.6 |
| 62,0°        | 109.6                 | 128.5 | 159.3 | 237.9 | 359.9 | 552.3 | 801.8  | 1060.1 | 1213.3 | 1226.3 | 1171.2 | 1125.9 | 1045.3 | 897.7 | 714.7 | 597.6 | 538.5 |
| 63,0°        | 98.5                  | 104.3 | 114.3 | 173.6 | 276.4 | 435.9 | 659.8  | 912.0  | 1076.6 | 1128.4 | 1097.3 | 1057.9 | 987.9  | 865.7 | 685.7 | 557.4 | 496.7 |
| 64,0°        | 86.7                  | 83.8  | 89.8  | 136.0 | 216.4 | 344.7 | 534.9  | 772.8  | 940.0  | 1034.2 | 1034.0 | 1007.1 | 950.9  | 849.0 | 679.4 | 542.2 | 480.2 |
| 65,0°        | 68.7                  | 70.9  | 78.6  | 113.5 | 171.1 | 270.9 | 412.9  | 636.0  | 796.3  | 933.7  | 968.6  | 968.3  | 929.9  | 850.2 | 700.4 | 550.9 | 484.1 |
| 66,0°        | 58.3                  | 63.9  | 72.4  | 99.2  | 142.5 | 211.6 | 320.4  | 498.3  | 667.8  | 817.6  | 910.5  | 942.0  | 918.5  | 861.4 | 731.2 | 577.5 | 497.8 |
| 67,0°        | 52.7                  | 59.5  | 67.0  | 89.5  | 123.2 | 171.6 | 251.4  | 388.9  | 549.4  | 716.1  | 846.8  | 909.5  | 895.8  | 856.5 | 749.6 | 598.6 | 506.5 |
| 68,0°        | 47.9                  | 55.0  | 61.2  | 79.1  | 106.5 | 140.2 | 193.6  | 295.7  | 427.4  | 599.0  | 749.3  | 839.8  | 839.4  | 817.1 | 737.0 | 601.0 | 495.5 |
| 69,0°        | 43.3                  | 50.3  | 56.4  | 71.6  | 95.3  | 121.0 | 156.6  | 225.3  | 332.8  | 496.7  | 650.3  | 760.7  | 784.0  | 782.9 | 724.9 | 605.3 | 495.9 |
| 70,0°        | 39.9                  | 44.8  | 49.8  | 65.4  | 84.7  | 102.8 | 127.3  | 179.3  | 257.7  | 403.7  | 549.4  | 687.8  | 730.2  | 751.7 | 719.1 | 621.0 | 512.4 |
| 71,0°        | 37.7                  | 40.6  | 45.3  | 57.4  | 73.3  | 89.0  | 110.1  | 146.6  | 203.3  | 312.5  | 461.5  | 608.0  | 676.3  | 707.2 | 701.6 | 628.5 | 523.2 |
| 72,0°        | 36.0                  | 38.2  | 40.7  | 48.9  | 63.4  | 78.9  | 95.4   | 123.4  | 162.9  | 243.0  | 378.0  | 527.4  | 608.2  | 649.4 | 661.7 | 615.3 | 521.8 |
| 73,0°        | 33.2                  | 36.6  | 37.0  | 42.8  | 53.0  | 65.9  | 81.3   | 102.4  | 129.0  | 180.0  | 286.6  | 431.0  | 520.3  | 566.1 | 587.2 | 569.7 | 495.2 |

## Lichttechnischer Prüfbefund

|   |   |                                      |
|---|---|--------------------------------------|
| <b>Familie</b><br><b>Streetlight 21 mini easy LED</b> | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br><b>59111_305</b> |
| <b>Wertetabelle Lichtstärkemessung</b>                |   | <b>Maximale Lichtstärke</b>          |
|   |   | <b>siteco</b>                        |

| C-<br>Ebenen | 85,0°                 | 87,5° | 90,0° | 92,5° | 95,0° | 97,5° | 100,0° | 102,5° | 105,0° | 107,5° | 110,0° | 112,5° | 115,0° | 117,5° | 120,0° | 122,5° | 125,0° |
|--------------|-----------------------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| $\gamma$     | Lichtstärke in cd/klm |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |
| 0,0°         | 240.3                 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3 | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  |
| 2,5°         | 243.3                 | 242.8 | 242.1 | 241.6 | 241.0 | 240.5 | 240.3  | 239.8  | 239.3  | 238.9  | 238.7  | 238.3  | 238.1  | 237.9  | 237.8  | 237.7  | 237.7  |
| 5,0°         | 247.8                 | 246.9 | 245.7 | 244.5 | 243.5 | 242.7 | 242.0  | 241.3  | 240.6  | 240.1  | 239.6  | 239.6  | 239.4  | 239.4  | 239.1  | 238.7  | 238.6  |
| 7,5°         | 253.5                 | 252.0 | 250.2 | 248.6 | 246.9 | 245.8 | 244.7  | 243.9  | 243.0  | 242.7  | 242.5  | 242.0  | 241.3  | 240.2  | 238.8  | 237.1  | 235.7  |
| 10,0°        | 259.2                 | 257.1 | 254.6 | 252.4 | 250.3 | 248.6 | 247.1  | 245.9  | 245.2  | 244.9  | 244.2  | 242.8  | 241.0  | 238.4  | 236.0  | 233.6  | 231.9  |
| 12,5°        | 263.9                 | 261.8 | 258.7 | 255.8 | 253.0 | 250.9 | 249.0  | 247.3  | 246.5  | 246.1  | 244.7  | 241.9  | 238.9  | 235.6  | 233.5  | 231.7  | 229.9  |
| 15,0°        | 268.4                 | 266.0 | 262.9 | 259.4 | 256.0 | 253.4 | 250.8  | 248.6  | 247.8  | 246.9  | 244.7  | 240.8  | 237.2  | 234.7  | 231.9  | 228.9  | 225.4  |
| 17,5°        | 273.2                 | 270.2 | 267.0 | 263.4 | 259.5 | 256.1 | 253.1  | 250.5  | 249.1  | 248.0  | 245.0  | 240.6  | 237.1  | 233.2  | 229.1  | 224.2  | 220.5  |
| 20,0°        | 278.4                 | 274.9 | 270.9 | 267.4 | 263.1 | 259.0 | 255.4  | 252.5  | 250.5  | 249.3  | 245.7  | 241.0  | 236.5  | 230.9  | 225.4  | 221.4  | 217.4  |
| 22,5°        | 285.9                 | 281.0 | 276.1 | 272.1 | 267.5 | 262.8 | 258.4  | 254.8  | 252.1  | 250.6  | 246.7  | 240.9  | 234.6  | 227.8  | 223.1  | 216.6  | 210.3  |
| 25,0°        | 295.1                 | 289.5 | 282.5 | 277.9 | 272.3 | 267.2 | 261.9  | 257.8  | 254.1  | 251.9  | 247.8  | 240.3  | 232.9  | 226.0  | 218.1  | 209.9  | 202.6  |
| 27,5°        | 307.0                 | 299.4 | 291.3 | 284.8 | 278.5 | 272.1 | 266.5  | 261.1  | 256.3  | 253.1  | 248.3  | 238.7  | 230.8  | 221.1  | 212.3  | 203.0  | 193.8  |
| 30,0°        | 320.5                 | 310.0 | 301.3 | 292.8 | 285.3 | 277.8 | 271.1  | 264.1  | 257.8  | 253.2  | 246.9  | 236.5  | 226.6  | 215.4  | 205.2  | 194.3  | 181.1  |
| 32,5°        | 331.7                 | 323.0 | 313.0 | 302.2 | 292.3 | 283.7 | 275.7  | 266.9  | 258.7  | 252.3  | 244.2  | 232.6  | 219.7  | 206.5  | 195.1  | 180.1  | 169.3  |
| 35,0°        | 338.8                 | 334.0 | 323.4 | 310.8 | 299.2 | 289.5 | 280.2  | 269.8  | 259.9  | 251.2  | 241.5  | 226.0  | 211.6  | 196.1  | 180.8  | 167.3  | 158.5  |
| 37,5°        | 347.2                 | 345.0 | 334.8 | 321.0 | 307.5 | 295.7 | 285.2  | 273.1  | 261.6  | 249.7  | 237.3  | 219.5  | 202.3  | 184.0  | 167.5  | 156.5  | 145.0  |
| 40,0°        | 357.3                 | 353.3 | 342.9 | 328.4 | 313.6 | 300.1 | 288.0  | 274.0  | 260.4  | 245.9  | 230.7  | 210.3  | 191.5  | 171.1  | 158.1  | 144.7  | 135.8  |
| 42,5°        | 366.7                 | 358.5 | 347.9 | 333.7 | 318.5 | 303.2 | 288.3  | 271.0  | 254.2  | 237.0  | 218.0  | 195.2  | 176.0  | 158.1  | 145.2  | 134.6  | 130.7  |
| 45,0°        | 378.1                 | 368.8 | 357.9 | 344.4 | 328.5 | 310.3 | 291.1  | 269.2  | 247.4  | 225.8  | 202.6  | 178.1  | 158.5  | 142.6  | 130.2  | 127.1  | 125.3  |
| 46,0°        | 385.3                 | 376.6 | 365.2 | 351.9 | 335.0 | 315.3 | 294.0  | 269.8  | 245.9  | 221.9  | 197.0  | 171.9  | 152.5  | 136.2  | 125.3  | 123.9  | 123.0  |
| 47,0°        | 396.9                 | 389.7 | 377.8 | 364.3 | 345.8 | 324.1 | 299.7  | 272.7  | 245.7  | 218.5  | 191.5  | 165.5  | 146.7  | 129.0  | 120.3  | 119.8  | 119.8  |
| 48,0°        | 412.4                 | 406.9 | 394.7 | 380.9 | 359.9 | 336.6 | 308.6  | 277.9  | 247.6  | 217.1  | 188.0  | 160.7  | 142.0  | 123.5  | 116.6  | 115.9  | 116.2  |
| 49,0°        | 434.0                 | 432.5 | 417.7 | 405.2 | 379.3 | 355.1 | 321.4  | 287.6  | 252.0  | 218.1  | 185.9  | 156.9  | 138.0  | 118.8  | 113.7  | 112.0  | 112.3  |
| 50,0°        | 464.4                 | 462.1 | 449.0 | 434.0 | 406.8 | 376.8 | 339.5  | 299.7  | 259.9  | 221.0  | 185.7  | 155.1  | 135.6  | 116.0  | 111.1  | 108.4  | 107.5  |
| 51,0°        | 499.3                 | 497.2 | 483.1 | 465.7 | 435.7 | 401.5 | 358.9  | 313.2  | 268.7  | 225.4  | 186.9  | 154.7  | 135.0  | 114.9  | 109.1  | 104.8  | 103.1  |
| 52,0°        | 540.7                 | 536.8 | 520.6 | 499.3 | 466.1 | 426.5 | 378.6  | 326.7  | 277.1  | 229.7  | 188.5  | 155.9  | 135.6  | 115.0  | 106.8  | 101.2  | 98.5   |
| 53,0°        | 578.2                 | 571.5 | 552.3 | 526.9 | 490.1 | 446.0 | 393.5  | 335.9  | 282.2  | 231.8  | 188.6  | 156.8  | 136.8  | 116.0  | 105.0  | 98.2   | 94.6   |
| 54,0°        | 612.4                 | 602.1 | 579.0 | 549.6 | 509.0 | 459.9 | 402.7  | 340.3  | 283.9  | 231.1  | 186.9  | 156.8  | 137.5  | 117.2  | 103.6  | 95.8   | 91.2   |
| 55,0°        | 644.5                 | 630.0 | 601.5 | 566.6 | 521.4 | 467.4 | 405.9  | 339.1  | 280.8  | 226.6  | 182.7  | 155.4  | 137.9  | 118.6  | 102.4  | 93.6   | 88.1   |
| 56,0°        | 665.8                 | 646.9 | 613.8 | 574.3 | 524.9 | 466.2 | 401.7  | 331.4  | 273.0  | 218.8  | 176.7  | 153.2  | 137.9  | 119.5  | 101.6  | 92.0   | 85.7   |
| 57,0°        | 677.9                 | 655.0 | 618.1 | 572.4 | 520.1 | 455.0 | 389.9  | 316.4  | 260.7  | 206.9  | 168.7  | 149.3  | 137.5  | 120.3  | 101.1  | 90.7   | 84.0   |
| 58,0°        | 678.7                 | 648.4 | 608.0 | 556.6 | 500.7 | 431.5 | 364.5  | 293.3  | 240.8  | 191.5  | 157.6  | 144.8  | 136.7  | 120.5  | 100.9  | 89.8   | 82.6   |
| 59,0°        | 658.8                 | 621.1 | 578.0 | 520.8 | 463.7 | 393.0 | 329.1  | 260.9  | 214.5  | 171.3  | 144.5  | 138.4  | 135.0  | 120.1  | 101.1  | 89.3   | 81.6   |
| 60,0°        | 611.8                 | 567.3 | 523.7 | 463.5 | 407.8 | 339.6 | 281.7  | 221.4  | 182.7  | 146.7  | 128.0  | 129.3  | 131.6  | 118.6  | 101.4  | 89.1   | 80.8   |
| 61,0°        | 555.5                 | 510.2 | 466.6 | 410.7 | 356.3 | 294.5 | 241.3  | 189.5  | 156.6  | 127.3  | 114.0  | 120.8  | 127.1  | 116.6  | 101.4  | 89.3   | 80.3   |
| 62,0°        | 501.9                 | 461.3 | 419.7 | 369.6 | 317.1 | 261.2 | 211.3  | 166.7  | 137.7  | 113.3  | 104.1  | 114.3  | 122.7  | 113.7  | 100.7  | 89.6   | 79.8   |
| 63,0°        | 461.8                 | 426.4 | 389.0 | 344.2 | 293.1 | 239.1 | 192.2  | 151.7  | 125.8  | 103.8  | 97.8   | 109.2  | 118.4  | 110.8  | 99.3   | 89.8   | 79.2   |
| 64,0°        | 446.8                 | 414.1 | 378.1 | 333.3 | 280.0 | 224.3 | 178.4  | 140.8  | 117.8  | 98.0   | 94.2   | 105.7  | 115.0  | 107.9  | 97.8   | 89.5   | 78.6   |
| 65,0°        | 447.3                 | 413.8 | 375.9 | 328.2 | 271.3 | 210.8 | 166.5  | 129.9  | 109.9  | 91.9   | 90.7   | 101.2  | 110.8  | 103.8  | 95.1   | 88.4   | 77.9   |
| 66,0°        | 455.2                 | 417.3 | 376.4 | 324.1 | 260.7 | 196.3 | 150.6  | 118.3  | 100.4  | 85.5   | 85.4   | 95.6   | 103.8  | 98.5   | 90.8   | 86.1   | 76.3   |
| 67,0°        | 457.9                 | 413.8 | 370.6 | 309.6 | 242.1 | 172.6 | 130.4  | 102.2  | 89.6   | 77.9   | 79.1   | 88.1   | 95.8   | 91.7   | 85.7   | 82.0   | 73.4   |
| 68,0°        | 438.6                 | 392.1 | 346.3 | 278.8 | 207.7 | 139.1 | 102.1  | 81.3   | 73.6   | 65.4   | 68.3   | 76.9   | 84.7   | 82.8   | 79.4   | 76.5   | 68.8   |
| 69,0°        | 432.3                 | 389.0 | 338.8 | 265.7 | 185.6 | 116.6 | 83.7   | 67.3   | 62.0   | 56.4   | 58.8   | 66.3   | 73.8   | 73.8   | 72.4   | 70.5   | 63.9   |
| 70,0°        | 440.2                 | 393.6 | 336.2 | 252.9 | 163.3 | 93.9  | 67.8   | 54.9   | 52.7   | 48.2   | 51.1   | 56.6   | 63.9   | 64.6   | 65.4   | 63.4   | 58.3   |
| 71,0°        | 448.0                 | 398.1 | 336.6 | 241.0 | 139.7 | 76.5  | 54.4   | 46.4   | 44.5   | 41.9   | 43.6   | 48.7   | 55.4   | 57.8   | 58.5   | 56.9   | 52.3   |
| 72,0°        | 449.2                 | 398.6 | 335.4 | 227.5 | 119.5 | 62.5  | 45.7   | 40.2   | 38.9   | 36.8   | 37.8   | 41.9   | 48.6   | 51.5   | 53.2   | 51.6   | 47.0   |
| 73,0°        | 433.9                 | 387.5 | 323.9 | 207.2 | 99.2  | 50.3  | 38.2   | 34.4   | 33.7   | 31.9   | 33.2   | 36.3   | 43.3   | 46.5   | 48.4   | 46.4   | 41.9   |

## Lichttechnischer Prüfbefund

|  |   |                               |
|--|---|-------------------------------|
| <b>Familie</b><br>Streetlight 21 mini easy LED | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br>59111_305 |
|--|---|-------------------------------|

|  |                             |               |
|--|-----------------------------|---------------|
| <b>Wertetabelle Lichtstärkemessung</b> | <b>Maximale Lichtstärke</b> | <b>siteco</b> |
|--|-----------------------------|---------------|

| C-<br>Ebenen | 127,5°                | 130,0° | 132,5° | 135,0° | 137,5° | 140,0° | 142,5° | 145,0° | 147,5° | 150,0° | 152,5° | 155,0° | 157,5° | 160,0° | 162,5° | 165,0° | 167,5° |
|--------------|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| γ            | Lichtstärke in cd/klm |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 0,0°         | 240.3                 | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  |
| 2,5°         | 237.6                 | 237.5  | 237.7  | 237.9  | 238.0  | 238.0  | 238.0  | 238.1  | 238.1  | 238.0  | 238.0  | 238.0  | 237.8  | 237.8  | 237.5  | 237.5  | 237.5  |
| 5,0°         | 238.1                 | 237.5  | 236.9  | 236.4  | 235.3  | 234.7  | 233.8  | 233.3  | 232.3  | 231.9  | 230.9  | 230.4  | 229.5  | 229.2  | 228.3  | 228.2  | 227.5  |
| 7,5°         | 234.1                 | 232.6  | 231.2  | 230.1  | 229.0  | 228.2  | 227.4  | 226.6  | 225.8  | 225.2  | 224.3  | 223.7  | 222.8  | 222.2  | 221.2  | 220.6  | 219.7  |
| 10,0°        | 230.7                 | 229.9  | 228.3  | 227.0  | 225.4  | 224.1  | 222.2  | 220.7  | 218.6  | 217.1  | 215.4  | 214.4  | 213.4  | 212.8  | 212.2  | 211.6  | 211.3  |
| 12,5°        | 227.8                 | 225.9  | 222.8  | 220.7  | 218.1  | 217.0  | 215.8  | 215.3  | 214.0  | 213.0  | 211.4  | 210.4  | 208.4  | 207.6  | 205.5  | 204.7  | 202.9  |
| 15,0°        | 221.5                 | 219.3  | 217.6  | 216.8  | 214.2  | 211.6  | 209.3  | 207.2  | 204.0  | 201.6  | 198.4  | 196.5  | 193.8  | 192.0  | 189.5  | 188.0  | 185.2  |
| 17,5°        | 218.4                 | 215.7  | 211.7  | 208.4  | 204.4  | 200.8  | 197.1  | 193.9  | 189.8  | 186.2  | 181.5  | 177.7  | 173.7  | 171.0  | 167.8  | 165.7  | 163.6  |
| 20,0°        | 212.0                 | 207.9  | 202.1  | 197.7  | 192.7  | 188.3  | 181.1  | 176.4  | 170.4  | 167.3  | 163.6  | 161.5  | 158.1  | 156.4  | 153.4  | 151.8  | 149.3  |
| 22,5°        | 204.0                 | 198.3  | 191.9  | 184.6  | 176.7  | 170.7  | 165.9  | 162.4  | 158.3  | 154.9  | 150.8  | 147.6  | 143.5  | 140.8  | 137.2  | 134.8  | 132.3  |
| 25,0°        | 195.1                 | 187.3  | 176.7  | 169.9  | 164.3  | 159.8  | 154.0  | 150.0  | 144.2  | 139.6  | 133.6  | 131.2  | 128.7  | 127.8  | 128.0  | 127.8  | 127.6  |
| 27,5°        | 182.5                 | 173.0  | 166.1  | 159.9  | 153.3  | 147.1  | 140.3  | 134.7  | 130.6  | 129.0  | 128.7  | 128.7  | 128.1  | 126.9  | 125.4  | 123.5  | 121.4  |
| 30,0°        | 170.7                 | 163.9  | 155.8  | 147.9  | 140.6  | 133.8  | 130.4  | 129.2  | 129.7  | 128.8  | 127.3  | 124.2  | 120.6  | 117.8  | 114.7  | 112.8  | 110.6  |
| 32,5°        | 161.0                 | 152.2  | 143.4  | 136.2  | 131.5  | 130.2  | 130.4  | 129.6  | 126.5  | 122.6  | 117.8  | 114.9  | 111.6  | 109.2  | 106.4  | 104.5  | 101.9  |
| 35,0°        | 147.9                 | 140.4  | 133.3  | 130.9  | 130.2  | 130.4  | 128.5  | 123.4  | 117.9  | 114.5  | 111.4  | 109.1  | 106.3  | 103.8  | 100.7  | 97.6   | 94.6   |
| 37,5°        | 137.5                 | 131.7  | 129.7  | 129.4  | 129.3  | 125.8  | 119.5  | 115.5  | 112.4  | 110.3  | 107.8  | 105.2  | 102.0  | 98.5   | 94.2   | 90.1   | 85.6   |
| 40,0°        | 130.4                 | 128.7  | 127.8  | 127.5  | 122.9  | 116.7  | 113.0  | 111.1  | 109.1  | 106.7  | 103.6  | 100.2  | 95.8   | 91.2   | 86.1   | 82.1   | 78.7   |
| 42,5°        | 127.9                 | 126.3  | 124.7  | 120.7  | 115.6  | 112.6  | 109.7  | 106.9  | 103.7  | 100.9  | 96.9   | 93.1   | 89.3   | 86.2   | 83.4   | 80.9   | 78.5   |
| 45,0°        | 124.6                 | 122.7  | 119.3  | 115.7  | 114.0  | 111.6  | 107.4  | 102.9  | 98.3   | 94.9   | 91.5   | 88.6   | 85.5   | 83.0   | 80.3   | 77.9   | 75.8   |
| 46,0°        | 122.2                 | 120.5  | 117.4  | 114.9  | 113.7  | 110.8  | 106.2  | 101.2  | 97.0   | 93.0   | 89.5   | 86.4   | 83.3   | 80.9   | 78.6   | 76.7   | 74.8   |
| 47,0°        | 118.6                 | 117.4  | 115.2  | 113.3  | 112.5  | 109.1  | 104.1  | 99.5   | 95.4   | 91.3   | 86.9   | 83.8   | 81.1   | 78.9   | 77.0   | 75.5   | 74.0   |
| 48,0°        | 115.0                 | 114.0  | 112.6  | 111.6  | 110.6  | 106.8  | 101.9  | 97.6   | 93.4   | 89.1   | 84.4   | 81.5   | 79.1   | 77.4   | 75.5   | 74.1   | 72.8   |
| 49,0°        | 110.8                 | 110.1  | 109.2  | 109.6  | 107.7  | 103.9  | 99.3   | 95.4   | 90.0   | 86.2   | 81.8   | 79.4   | 77.0   | 75.7   | 73.8   | 72.9   | 71.7   |
| 50,0°        | 106.0                 | 105.5  | 105.5  | 106.2  | 104.5  | 100.4  | 96.5   | 91.7   | 86.1   | 82.6   | 79.4   | 77.0   | 75.0   | 73.6   | 72.3   | 71.6   | 70.7   |
| 51,0°        | 101.4                 | 100.9  | 100.9  | 101.9  | 100.5  | 97.1   | 92.5   | 87.1   | 82.0   | 79.2   | 76.7   | 75.0   | 72.9   | 71.7   | 70.7   | 70.2   | 69.5   |
| 52,0°        | 96.1                  | 95.8   | 95.9   | 96.6   | 95.6   | 93.2   | 87.2   | 81.8   | 77.9   | 75.8   | 74.0   | 72.6   | 70.9   | 69.9   | 69.0   | 68.5   | 68.0   |
| 53,0°        | 91.7                  | 91.0   | 91.2   | 91.7   | 91.3   | 89.0   | 82.3   | 77.2   | 74.3   | 73.3   | 71.4   | 70.2   | 68.8   | 68.0   | 67.3   | 67.0   | 66.5   |
| 54,0°        | 87.8                  | 86.6   | 86.9   | 87.2   | 87.4   | 84.4   | 77.4   | 73.1   | 71.1   | 70.7   | 69.4   | 68.0   | 67.0   | 66.1   | 65.4   | 65.1   | 64.8   |
| 55,0°        | 83.8                  | 82.5   | 82.8   | 83.3   | 83.2   | 79.4   | 72.3   | 69.0   | 68.0   | 68.5   | 67.0   | 65.6   | 64.9   | 64.2   | 63.4   | 63.1   | 62.4   |
| 56,0°        | 81.1                  | 79.6   | 79.8   | 80.4   | 79.6   | 75.0   | 68.0   | 65.8   | 65.1   | 67.7   | 64.9   | 63.7   | 63.2   | 62.5   | 61.2   | 60.7   | 59.8   |
| 57,0°        | 78.9                  | 77.7   | 77.4   | 77.9   | 75.7   | 70.4   | 63.7   | 62.5   | 63.1   | 67.7   | 63.4   | 62.4   | 61.5   | 60.7   | 59.0   | 58.5   | 57.1   |
| 58,0°        | 77.7                  | 76.3   | 75.5   | 74.6   | 71.2   | 65.1   | 60.0   | 59.3   | 62.0   | 68.2   | 62.4   | 60.7   | 59.5   | 58.3   | 56.7   | 55.7   | 54.7   |
| 59,0°        | 77.0                  | 75.2   | 73.4   | 71.2   | 66.3   | 60.2   | 56.4   | 56.4   | 61.9   | 68.3   | 61.0   | 58.6   | 56.9   | 55.7   | 54.2   | 53.5   | 52.7   |
| 60,0°        | 76.5                  | 73.8   | 70.4   | 66.8   | 60.8   | 55.6   | 52.7   | 53.5   | 62.2   | 67.5   | 59.5   | 55.7   | 53.7   | 52.5   | 51.3   | 50.8   | 50.1   |
| 61,0°        | 75.5                  | 71.4   | 66.8   | 62.4   | 56.6   | 52.3   | 49.9   | 51.0   | 62.0   | 65.6   | 57.4   | 52.7   | 50.3   | 49.6   | 48.4   | 48.2   | 47.4   |
| 62,0°        | 74.0                  | 68.3   | 62.7   | 58.3   | 53.2   | 49.8   | 47.9   | 48.6   | 60.5   | 62.4   | 55.2   | 49.4   | 46.9   | 46.2   | 45.3   | 45.0   | 44.3   |
| 63,0°        | 71.6                  | 64.4   | 58.5   | 54.5   | 50.1   | 47.4   | 45.8   | 46.5   | 57.8   | 58.6   | 52.3   | 46.4   | 43.6   | 42.8   | 41.8   | 41.6   | 40.6   |
| 64,0°        | 68.8                  | 60.8   | 55.0   | 51.3   | 47.5   | 45.5   | 44.0   | 44.8   | 54.7   | 55.2   | 49.6   | 44.0   | 41.1   | 40.0   | 39.0   | 38.7   | 37.7   |
| 65,0°        | 65.8                  | 57.3   | 51.3   | 48.2   | 45.0   | 43.5   | 41.9   | 42.8   | 50.6   | 51.8   | 46.9   | 42.1   | 38.9   | 38.0   | 36.6   | 36.3   | 34.9   |
| 66,0°        | 62.7                  | 53.3   | 47.9   | 45.2   | 42.6   | 41.2   | 40.2   | 40.4   | 46.9   | 48.4   | 44.8   | 40.2   | 37.1   | 36.0   | 34.8   | 34.1   | 33.1   |
| 67,0°        | 59.8                  | 50.1   | 44.8   | 42.1   | 40.0   | 39.2   | 38.5   | 38.5   | 43.1   | 45.3   | 42.6   | 38.9   | 35.6   | 34.3   | 32.9   | 32.0   | 31.0   |
| 68,0°        | 56.2                  | 47.0   | 41.4   | 38.9   | 37.1   | 36.8   | 36.3   | 36.3   | 39.4   | 41.9   | 40.2   | 37.3   | 33.9   | 32.4   | 30.8   | 30.0   | 29.0   |
| 69,0°        | 52.7                  | 44.1   | 38.7   | 36.1   | 34.6   | 34.3   | 34.1   | 34.3   | 36.3   | 38.9   | 38.0   | 36.0   | 32.4   | 30.5   | 29.0   | 28.1   | 27.3   |
| 70,0°        | 48.7                  | 41.2   | 36.1   | 33.7   | 32.0   | 31.7   | 31.5   | 32.2   | 33.2   | 36.1   | 35.8   | 34.4   | 30.7   | 28.6   | 27.1   | 26.4   | 25.2   |
| 71,0°        | 44.8                  | 38.2   | 33.7   | 31.4   | 29.8   | 29.3   | 29.1   | 29.7   | 30.8   | 33.2   | 33.7   | 32.4   | 29.0   | 26.8   | 25.4   | 24.5   | 23.5   |
| 72,0°        | 40.4                  | 35.1   | 31.2   | 29.1   | 27.8   | 27.1   | 26.8   | 27.3   | 28.3   | 30.7   | 31.5   | 30.5   | 27.3   | 25.1   | 23.7   | 22.7   | 21.5   |
| 73,0°        | 36.1                  | 31.4   | 28.1   | 26.6   | 25.4   | 24.9   | 24.2   | 24.7   | 25.6   | 27.9   | 29.0   | 28.3   | 25.4   | 23.3   | 21.6   | 20.4   | 19.4   |

## Lichttechnischer Prüfbefund

|  |   |                               |
|--|---|-------------------------------|
| <b>Familie</b><br>Streetlight 21 mini easy LED | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br>59111_305 |
| <b>Wertetabelle Lichtstärkemessung</b>         |   | <b>Maximale Lichtstärke</b>   |
|  |   | <b>siteco</b>                 |

| C-<br>Ebenen | 170,0°                | 172,5° | 175,0° | 177,5° | 180,0° | 182,5° | 185,0° | 187,5° | 190,0° | 192,5° | 195,0° | 197,5° | 200,0° | 202,5° | 205,0° | 207,5° | 210,0° |
|--------------|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| $\gamma$     | Lichtstärke in cd/klm |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 0,0°         | 240.3                 | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  |
| 2,5°         | 237.5                 | 237.5  | 237.6  | 237.3  | 237.0  | 236.4  | 236.2  | 236.0  | 236.0  | 235.8  | 235.7  | 235.4  | 235.3  | 235.2  | 235.2  | 235.2  | 235.2  |
| 5,0°         | 227.7                 | 227.2  | 227.3  | 226.8  | 226.6  | 226.0  | 226.0  | 225.6  | 226.1  | 225.8  | 226.1  | 226.0  | 226.5  | 226.5  | 227.2  | 227.3  | 228.2  |
| 7,5°         | 219.6                 | 219.1  | 219.1  | 218.5  | 218.3  | 217.8  | 217.7  | 217.5  | 217.9  | 218.0  | 218.4  | 218.5  | 218.9  | 219.1  | 219.7  | 220.1  | 220.7  |
| 10,0°        | 211.1                 | 211.0  | 210.8  | 210.5  | 210.1  | 209.8  | 209.6  | 209.3  | 209.4  | 209.4  | 209.4  | 209.3  | 209.1  | 209.1  | 209.6  | 210.1  | 211.3  |
| 12,5°        | 202.5                 | 201.1  | 201.3  | 200.1  | 200.4  | 199.3  | 200.1  | 199.5  | 200.6  | 200.6  | 201.8  | 201.8  | 203.1  | 203.4  | 204.9  | 205.3  | 206.4  |
| 15,0°        | 184.2                 | 182.2  | 181.8  | 180.5  | 180.8  | 180.0  | 180.6  | 180.5  | 182.0  | 182.5  | 184.4  | 185.2  | 187.1  | 188.1  | 190.5  | 192.0  | 194.1  |
| 17,5°        | 162.3                 | 161.1  | 160.6  | 159.9  | 159.8  | 159.4  | 159.6  | 159.5  | 160.2  | 160.7  | 161.8  | 162.7  | 164.7  | 166.7  | 169.8  | 172.9  | 176.6  |
| 20,0°        | 148.4                 | 146.6  | 146.6  | 145.4  | 145.9  | 144.8  | 145.5  | 145.0  | 146.2  | 146.2  | 147.7  | 148.1  | 150.1  | 151.0  | 153.4  | 154.7  | 157.6  |
| 22,5°        | 131.0                 | 129.6  | 129.1  | 128.5  | 128.3  | 127.9  | 128.0  | 127.9  | 128.5  | 129.0  | 130.4  | 131.7  | 134.1  | 136.3  | 139.2  | 141.9  | 145.0  |
| 25,0°        | 127.3                 | 126.8  | 126.6  | 126.3  | 125.9  | 125.6  | 125.4  | 125.1  | 125.1  | 124.7  | 124.1  | 123.4  | 122.5  | 122.2  | 123.5  | 125.4  | 129.9  |
| 27,5°        | 120.1                 | 118.5  | 117.5  | 116.6  | 116.5  | 116.2  | 116.5  | 116.6  | 117.5  | 118.3  | 119.6  | 120.4  | 121.3  | 121.9  | 121.7  | 120.9  | 120.5  |
| 30,0°        | 109.1                 | 107.2  | 106.0  | 105.0  | 104.6  | 104.5  | 105.0  | 105.3  | 106.5  | 107.5  | 108.9  | 110.3  | 112.3  | 114.3  | 116.4  | 118.9  | 120.1  |
| 32,5°        | 100.0                 | 97.6   | 96.1   | 94.4   | 94.2   | 94.0   | 95.0   | 95.7   | 97.3   | 98.5   | 100.3  | 101.5  | 103.4  | 105.1  | 107.4  | 109.6  | 112.7  |
| 35,0°        | 91.3                  | 88.3   | 85.7   | 83.7   | 83.0   | 83.2   | 84.4   | 86.1   | 88.3   | 90.7   | 93.0   | 95.4   | 97.5   | 99.3   | 101.1  | 102.6  | 105.0  |
| 37,5°        | 81.9                  | 78.3   | 75.5   | 73.3   | 72.3   | 72.4   | 73.9   | 75.8   | 78.5   | 81.6   | 85.1   | 88.7   | 92.0   | 95.0   | 97.4   | 99.3   | 100.9  |
| 40,0°        | 75.8                  | 73.4   | 71.4   | 69.9   | 69.0   | 69.0   | 69.7   | 70.9   | 72.3   | 74.1   | 76.9   | 80.4   | 84.9   | 89.3   | 92.9   | 95.9   | 98.2   |
| 42,5°        | 76.1                  | 73.8   | 71.7   | 70.3   | 69.6   | 69.6   | 70.3   | 71.2   | 72.4   | 73.9   | 75.7   | 77.8   | 80.3   | 83.6   | 87.6   | 91.3   | 93.6   |
| 45,0°        | 74.0                  | 72.4   | 71.1   | 70.0   | 69.4   | 69.4   | 69.7   | 70.0   | 70.7   | 71.6   | 72.9   | 74.8   | 77.0   | 79.6   | 82.5   | 85.4   | 88.6   |
| 46,0°        | 73.4                  | 72.1   | 70.7   | 69.7   | 69.2   | 69.0   | 69.4   | 69.5   | 70.2   | 70.9   | 72.1   | 73.3   | 75.2   | 77.5   | 79.6   | 82.6   | 86.7   |
| 47,0°        | 72.6                  | 71.4   | 70.4   | 69.5   | 69.0   | 68.8   | 69.0   | 69.2   | 69.4   | 70.0   | 70.7   | 71.9   | 73.3   | 75.0   | 76.5   | 79.2   | 83.3   |
| 48,0°        | 71.7                  | 70.7   | 69.9   | 69.2   | 68.7   | 68.7   | 68.7   | 68.7   | 68.8   | 69.2   | 69.9   | 70.5   | 71.7   | 72.6   | 73.8   | 76.0   | 79.1   |
| 49,0°        | 71.1                  | 70.0   | 69.4   | 68.5   | 68.3   | 68.0   | 68.2   | 68.0   | 68.2   | 68.3   | 68.8   | 69.2   | 70.0   | 70.2   | 71.4   | 72.4   | 74.6   |
| 50,0°        | 70.0                  | 69.2   | 68.5   | 67.8   | 67.7   | 67.5   | 67.5   | 67.3   | 67.3   | 67.5   | 67.8   | 68.0   | 68.2   | 68.2   | 69.0   | 69.2   | 70.5   |
| 51,0°        | 68.8                  | 68.2   | 67.7   | 67.0   | 66.8   | 66.6   | 66.6   | 66.3   | 66.5   | 66.5   | 66.6   | 66.6   | 66.5   | 66.5   | 66.6   | 66.5   | 67.5   |
| 52,0°        | 67.5                  | 66.8   | 66.5   | 65.8   | 65.6   | 65.4   | 65.4   | 65.1   | 65.1   | 65.1   | 65.1   | 64.9   | 64.6   | 64.4   | 64.2   | 64.1   | 64.4   |
| 53,0°        | 66.1                  | 65.3   | 64.8   | 64.2   | 63.9   | 63.7   | 63.7   | 63.6   | 63.7   | 63.6   | 63.6   | 63.2   | 62.7   | 62.5   | 62.2   | 62.2   | 62.4   |
| 54,0°        | 64.1                  | 63.4   | 62.7   | 62.0   | 61.9   | 61.7   | 61.7   | 61.5   | 61.9   | 61.9   | 62.0   | 61.5   | 61.0   | 60.5   | 60.3   | 60.7   | 61.0   |
| 55,0°        | 61.7                  | 60.7   | 60.2   | 59.5   | 59.3   | 59.0   | 59.1   | 59.0   | 59.3   | 59.6   | 59.8   | 59.3   | 58.8   | 58.3   | 58.5   | 59.3   | 60.5   |
| 56,0°        | 59.1                  | 58.1   | 57.6   | 56.9   | 56.7   | 56.4   | 56.6   | 56.4   | 56.9   | 57.1   | 57.4   | 57.3   | 56.6   | 56.6   | 56.7   | 58.6   | 60.8   |
| 57,0°        | 56.6                  | 55.6   | 55.2   | 54.4   | 54.5   | 54.0   | 54.2   | 53.8   | 54.5   | 54.5   | 55.0   | 54.7   | 54.4   | 54.7   | 55.4   | 58.1   | 61.3   |
| 58,0°        | 54.4                  | 53.3   | 53.0   | 52.5   | 52.3   | 52.0   | 52.1   | 52.0   | 52.5   | 52.5   | 52.7   | 52.1   | 51.8   | 52.7   | 53.8   | 57.6   | 61.7   |
| 59,0°        | 52.3                  | 51.3   | 51.0   | 50.3   | 50.3   | 50.1   | 50.1   | 49.9   | 50.4   | 50.3   | 50.4   | 49.2   | 49.1   | 50.3   | 52.1   | 56.4   | 61.0   |
| 60,0°        | 49.6                  | 48.6   | 48.4   | 47.7   | 47.7   | 47.4   | 47.5   | 47.4   | 47.9   | 47.7   | 47.5   | 46.4   | 46.0   | 47.2   | 49.9   | 54.7   | 59.6   |
| 61,0°        | 46.9                  | 45.8   | 45.5   | 45.0   | 45.2   | 44.6   | 44.6   | 44.5   | 45.0   | 44.8   | 44.5   | 43.3   | 42.9   | 44.0   | 47.0   | 52.7   | 58.1   |
| 62,0°        | 43.8                  | 42.8   | 42.4   | 41.8   | 41.9   | 41.4   | 41.4   | 41.2   | 41.6   | 41.4   | 40.9   | 39.9   | 39.7   | 40.7   | 44.1   | 50.4   | 56.1   |
| 63,0°        | 39.9                  | 38.9   | 38.5   | 37.7   | 37.7   | 37.3   | 37.5   | 37.3   | 37.5   | 37.5   | 37.1   | 36.5   | 36.5   | 38.0   | 41.6   | 48.4   | 53.5   |
| 64,0°        | 36.6                  | 35.8   | 35.3   | 34.4   | 34.4   | 34.1   | 34.3   | 34.3   | 34.4   | 34.4   | 34.3   | 34.3   | 34.4   | 36.1   | 40.0   | 46.5   | 50.8   |
| 65,0°        | 34.3                  | 33.1   | 32.7   | 31.9   | 31.9   | 31.5   | 31.9   | 31.7   | 32.2   | 31.9   | 32.2   | 32.0   | 32.7   | 34.4   | 38.7   | 44.1   | 47.9   |
| 66,0°        | 32.0                  | 31.4   | 30.8   | 30.0   | 30.0   | 29.8   | 30.0   | 30.0   | 30.3   | 30.0   | 30.3   | 30.5   | 31.2   | 33.2   | 37.3   | 41.8   | 44.5   |
| 67,0°        | 30.3                  | 29.7   | 29.1   | 28.5   | 28.5   | 28.3   | 28.3   | 28.3   | 28.6   | 28.3   | 28.6   | 28.8   | 29.7   | 32.2   | 36.1   | 39.5   | 41.1   |
| 68,0°        | 28.3                  | 27.6   | 27.3   | 26.8   | 26.6   | 26.4   | 26.4   | 26.4   | 26.6   | 26.2   | 26.8   | 26.9   | 28.1   | 31.0   | 34.6   | 37.0   | 37.7   |
| 69,0°        | 26.6                  | 26.1   | 25.7   | 25.1   | 25.1   | 24.7   | 24.9   | 24.7   | 24.7   | 24.7   | 25.1   | 25.4   | 26.6   | 30.0   | 33.2   | 34.6   | 34.6   |
| 70,0°        | 24.9                  | 24.4   | 24.2   | 23.5   | 23.7   | 23.2   | 23.3   | 23.0   | 23.2   | 22.8   | 23.5   | 23.7   | 25.2   | 28.5   | 31.5   | 31.9   | 31.5   |
| 71,0°        | 23.0                  | 22.7   | 22.3   | 21.8   | 21.8   | 21.5   | 21.5   | 21.3   | 21.3   | 21.1   | 21.6   | 22.0   | 23.7   | 27.1   | 29.5   | 29.5   | 28.1   |
| 72,0°        | 21.0                  | 20.6   | 20.3   | 19.9   | 19.9   | 19.8   | 19.6   | 19.4   | 19.4   | 19.4   | 19.9   | 20.4   | 22.2   | 25.2   | 27.4   | 26.9   | 25.4   |
| 73,0°        | 18.9                  | 18.6   | 18.4   | 18.1   | 18.1   | 17.9   | 17.7   | 17.4   | 17.4   | 17.6   | 18.1   | 18.7   | 20.4   | 23.2   | 24.7   | 23.9   | 22.5   |

## Lichttechnischer Prüfbefund

|  |   |                               |
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| <b>Familie</b><br>Streetlight 21 mini easy LED | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br>59111_305 |
| <b>Wertetabelle Lichtstärkemessung</b>         |   | <b>Maximale Lichtstärke</b>   |
|  |   | <b>sitEco</b>                 |

| C-<br>Ebenen | 212,5°                | 215,0° | 217,5° | 220,0° | 222,5° | 225,0° | 227,5° | 230,0° | 232,5° | 235,0° | 237,5° | 240,0° | 242,5° | 245,0° | 247,5° | 250,0° | 252,5° |
|--------------|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| $\gamma$     | Lichtstärke in cd/klm |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 0,0°         | 240.3                 | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  |
| 2,5°         | 235.2                 | 235.3  | 235.2  | 235.2  | 235.2  | 235.2  | 235.2  | 235.3  | 235.3  | 235.4  | 235.5  | 235.7  | 235.8  | 236.2  | 236.4  | 236.7  | 236.9  |
| 5,0°         | 228.5                 | 229.5  | 229.9  | 230.7  | 231.2  | 232.1  | 232.6  | 233.3  | 233.8  | 234.3  | 234.7  | 235.0  | 235.2  | 235.3  | 235.5  | 235.7  | 235.8  |
| 7,5°         | 221.1                 | 221.8  | 222.3  | 223.1  | 223.5  | 224.4  | 225.3  | 226.5  | 227.8  | 229.3  | 230.7  | 232.1  | 233.2  | 234.1  | 234.7  | 235.1  | 235.2  |
| 10,0°        | 212.2                 | 213.9  | 215.2  | 216.9  | 218.0  | 219.3  | 220.3  | 221.5  | 222.2  | 223.4  | 225.1  | 227.2  | 229.2  | 231.1  | 232.9  | 234.1  | 234.7  |
| 12,5°        | 206.8                 | 207.8  | 208.0  | 208.8  | 209.3  | 211.1  | 212.5  | 215.3  | 217.1  | 219.3  | 221.1  | 223.1  | 225.0  | 227.8  | 230.6  | 233.0  | 234.3  |
| 15,0°        | 195.5                 | 197.8  | 199.5  | 201.9  | 203.8  | 205.7  | 206.7  | 208.1  | 209.9  | 213.5  | 217.1  | 220.0  | 222.9  | 225.8  | 229.4  | 232.4  | 235.0  |
| 17,5°        | 180.0                 | 183.7  | 186.8  | 190.3  | 193.2  | 196.5  | 199.6  | 203.4  | 206.4  | 209.3  | 212.7  | 216.8  | 221.0  | 225.1  | 229.5  | 233.1  | 236.3  |
| 20,0°        | 159.8                 | 165.0  | 169.0  | 176.0  | 180.5  | 185.9  | 190.2  | 195.3  | 199.5  | 204.7  | 209.6  | 214.0  | 218.6  | 223.7  | 229.4  | 233.8  | 237.4  |
| 22,5°        | 147.9                 | 151.4  | 154.4  | 158.9  | 164.1  | 171.6  | 178.7  | 185.8  | 191.5  | 197.3  | 203.6  | 209.8  | 216.1  | 221.4  | 228.0  | 234.1  | 238.2  |
| 25,0°        | 133.4                 | 138.9  | 142.5  | 148.3  | 152.2  | 157.1  | 162.9  | 173.0  | 181.1  | 189.0  | 196.0  | 203.3  | 211.3  | 219.3  | 226.1  | 233.8  | 239.3  |
| 27,5°        | 121.3                 | 124.0  | 128.7  | 134.8  | 140.3  | 146.6  | 152.3  | 158.6  | 167.3  | 178.1  | 188.1  | 196.3  | 205.8  | 215.5  | 224.4  | 232.6  | 239.4  |
| 30,0°        | 120.0                 | 119.1  | 119.3  | 121.8  | 127.3  | 134.3  | 140.9  | 148.8  | 155.6  | 164.1  | 177.4  | 188.1  | 198.4  | 208.7  | 220.3  | 229.2  | 237.5  |
| 32,5°        | 115.5                 | 118.4  | 118.7  | 118.3  | 118.9  | 122.7  | 128.6  | 136.4  | 144.3  | 152.3  | 162.4  | 176.6  | 189.2  | 201.5  | 213.9  | 225.4  | 234.7  |
| 35,0°        | 107.5                 | 111.6  | 115.0  | 118.1  | 117.6  | 117.9  | 119.1  | 125.3  | 132.1  | 141.1  | 150.3  | 161.9  | 178.2  | 192.0  | 207.0  | 220.5  | 231.2  |
| 37,5°        | 102.2                 | 104.6  | 108.0  | 112.2  | 116.3  | 117.1  | 117.1  | 117.9  | 122.7  | 128.7  | 139.0  | 149.2  | 164.4  | 181.1  | 198.4  | 213.9  | 227.6  |
| 40,0°        | 99.3                  | 100.2  | 101.7  | 105.5  | 109.6  | 114.5  | 115.4  | 115.5  | 116.0  | 120.5  | 127.0  | 138.5  | 151.7  | 169.2  | 188.3  | 205.7  | 222.4  |
| 42,5°        | 95.3                  | 97.2   | 97.7   | 98.4   | 101.3  | 106.3  | 111.1  | 112.1  | 113.2  | 114.9  | 119.5  | 127.0  | 140.2  | 155.7  | 174.4  | 193.2  | 211.9  |
| 45,0°        | 90.8                  | 91.7   | 90.5   | 90.0   | 92.5   | 97.6   | 102.6  | 107.5  | 109.9  | 111.6  | 113.7  | 115.7  | 125.9  | 139.9  | 157.5  | 176.5  | 198.2  |
| 46,0°        | 88.6                  | 88.4   | 87.6   | 86.9   | 89.3   | 94.2   | 99.5   | 105.0  | 107.7  | 109.7  | 110.9  | 112.0  | 119.6  | 133.8  | 150.1  | 168.5  | 189.0  |
| 47,0°        | 85.7                  | 85.5   | 84.4   | 83.8   | 86.1   | 90.8   | 95.9   | 101.4  | 104.8  | 106.8  | 107.4  | 107.9  | 112.6  | 126.4  | 141.4  | 159.0  | 179.3  |
| 48,0°        | 82.5                  | 83.5   | 81.8   | 81.1   | 83.2   | 87.9   | 92.9   | 97.6   | 101.4  | 103.6  | 103.9  | 104.3  | 106.5  | 119.6  | 133.3  | 150.0  | 171.3  |
| 49,0°        | 77.9                  | 80.9   | 79.4   | 78.6   | 80.3   | 84.9   | 89.3   | 93.9   | 96.8   | 99.7   | 99.7   | 100.4  | 100.4  | 112.8  | 124.1  | 140.2  | 156.8  |
| 50,0°        | 73.3                  | 77.2   | 77.0   | 76.3   | 77.9   | 82.0   | 85.9   | 89.1   | 91.7   | 94.7   | 95.6   | 96.3   | 96.1   | 105.7  | 114.7  | 127.0  | 140.6  |
| 51,0°        | 68.8                  | 72.8   | 74.1   | 74.3   | 75.8   | 79.1   | 82.1   | 84.4   | 86.2   | 89.6   | 91.5   | 92.9   | 92.7   | 98.5   | 103.1  | 110.8  | 120.3  |
| 52,0°        | 64.8                  | 68.0   | 70.7   | 71.9   | 74.0   | 75.8   | 77.7   | 79.1   | 80.4   | 83.8   | 86.9   | 89.3   | 89.5   | 90.1   | 89.8   | 91.9   | 97.6   |
| 53,0°        | 61.9                  | 63.9   | 67.7   | 70.0   | 71.9   | 73.1   | 73.6   | 74.5   | 75.3   | 78.7   | 83.0   | 86.4   | 87.1   | 83.8   | 78.9   | 76.5   | 79.8   |
| 54,0°        | 59.6                  | 60.5   | 64.4   | 67.8   | 69.7   | 70.2   | 69.5   | 70.0   | 70.4   | 73.8   | 79.2   | 83.7   | 85.2   | 79.9   | 71.1   | 65.1   | 67.3   |
| 55,0°        | 57.6                  | 57.6   | 61.2   | 65.4   | 67.0   | 66.8   | 65.4   | 65.1   | 65.6   | 69.2   | 75.3   | 80.9   | 83.8   | 78.0   | 66.6   | 58.3   | 60.3   |
| 56,0°        | 56.1                  | 55.0   | 57.9   | 62.9   | 63.9   | 63.4   | 61.7   | 61.2   | 61.7   | 65.4   | 71.9   | 78.6   | 82.5   | 77.4   | 65.6   | 56.1   | 58.6   |
| 57,0°        | 54.7                  | 53.2   | 55.0   | 59.8   | 60.7   | 60.0   | 58.1   | 57.9   | 58.1   | 62.0   | 68.5   | 75.7   | 80.4   | 77.0   | 65.9   | 55.9   | 58.8   |
| 58,0°        | 53.8                  | 51.1   | 52.3   | 56.1   | 57.3   | 56.4   | 55.0   | 54.7   | 55.2   | 58.8   | 65.3   | 72.4   | 78.2   | 76.7   | 66.5   | 56.6   | 59.6   |
| 59,0°        | 53.5                  | 49.4   | 49.9   | 52.5   | 53.8   | 53.3   | 52.3   | 52.0   | 52.7   | 56.1   | 62.2   | 69.5   | 75.8   | 76.0   | 66.8   | 57.6   | 61.2   |
| 60,0°        | 53.2                  | 47.5   | 47.4   | 48.9   | 50.3   | 50.4   | 49.6   | 49.2   | 49.9   | 53.3   | 59.5   | 67.0   | 73.1   | 74.6   | 66.5   | 59.0   | 63.2   |
| 61,0°        | 52.7                  | 46.0   | 45.3   | 46.0   | 47.4   | 47.7   | 47.2   | 47.2   | 47.9   | 51.3   | 57.4   | 64.4   | 70.2   | 72.3   | 65.6   | 60.3   | 65.6   |
| 62,0°        | 51.5                  | 44.5   | 43.3   | 43.8   | 44.8   | 45.2   | 45.0   | 45.2   | 46.2   | 49.4   | 55.7   | 62.0   | 66.8   | 68.8   | 64.1   | 61.5   | 68.0   |
| 63,0°        | 49.4                  | 42.6   | 41.4   | 41.4   | 42.1   | 42.6   | 42.4   | 42.9   | 44.3   | 47.5   | 53.0   | 58.5   | 62.4   | 64.6   | 62.4   | 62.5   | 70.5   |
| 64,0°        | 47.0                  | 40.7   | 39.5   | 39.5   | 39.9   | 40.4   | 40.4   | 41.1   | 42.6   | 45.5   | 50.1   | 54.9   | 58.6   | 61.2   | 60.8   | 63.2   | 72.3   |
| 65,0°        | 43.8                  | 38.7   | 37.5   | 37.8   | 37.7   | 38.3   | 38.3   | 39.4   | 40.6   | 42.9   | 46.7   | 51.6   | 55.6   | 58.6   | 60.0   | 63.7   | 73.6   |
| 66,0°        | 40.6                  | 36.3   | 35.6   | 36.0   | 36.0   | 36.3   | 36.5   | 37.3   | 38.5   | 40.2   | 44.0   | 48.9   | 53.8   | 57.4   | 59.6   | 64.1   | 74.0   |
| 67,0°        | 37.5                  | 34.3   | 33.9   | 34.1   | 34.3   | 34.6   | 34.8   | 35.6   | 36.6   | 38.2   | 41.8   | 47.0   | 52.5   | 56.7   | 59.5   | 63.9   | 73.6   |
| 68,0°        | 34.1                  | 31.9   | 31.9   | 32.2   | 32.2   | 32.5   | 32.7   | 33.4   | 34.4   | 36.1   | 39.5   | 45.0   | 50.8   | 55.6   | 58.8   | 63.4   | 72.6   |
| 69,0°        | 31.2                  | 29.8   | 30.2   | 30.5   | 30.7   | 30.8   | 30.8   | 31.7   | 32.7   | 34.4   | 38.0   | 43.5   | 49.2   | 54.0   | 57.6   | 62.2   | 71.1   |
| 70,0°        | 28.1                  | 27.9   | 28.1   | 28.8   | 28.6   | 28.8   | 28.8   | 29.8   | 30.8   | 32.9   | 36.1   | 41.8   | 47.5   | 52.3   | 55.7   | 60.7   | 68.7   |
| 71,0°        | 25.9                  | 25.7   | 26.4   | 26.9   | 26.9   | 26.9   | 27.3   | 28.1   | 29.5   | 31.0   | 34.6   | 39.7   | 45.7   | 50.3   | 53.0   | 57.3   | 63.6   |
| 72,0°        | 23.7                  | 24.0   | 24.7   | 25.1   | 24.9   | 24.9   | 25.4   | 26.4   | 27.6   | 29.1   | 32.5   | 37.5   | 42.8   | 46.9   | 49.2   | 53.0   | 59.0   |
| 73,0°        | 21.3                  | 22.0   | 22.8   | 23.0   | 22.8   | 22.8   | 23.5   | 24.7   | 25.7   | 27.3   | 30.2   | 34.4   | 39.4   | 43.1   | 45.7   | 48.7   | 53.5   |



## Lichttechnischer Prüfbefund

|   |   |                                      |
|---|---|--------------------------------------|
| <b>Familie</b><br><b>Streetlight 21 mini easy LED</b> | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br><b>59111_305</b> |
| <b>Wertetabelle Lichtstärkemessung</b>                |   | <b>Maximale Lichtstärke</b>          |
| <b>siteco</b>   |   |                                      |

| C-<br>Ebenen | 255,0°                | 257,5° | 260,0° | 262,5° | 265,0° | 267,5° | 270,0° | 272,5° | 275,0° | 277,5° | 280,0° | 282,5° | 285,0° | 287,5° | 290,0° | 292,5° | 295,0° |
|--------------|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| $\gamma$     | Lichtstärke in cd/klm |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 0,0°         | 240.3                 | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  |
| 2,5°         | 237.2                 | 237.6  | 238.2  | 238.9  | 239.6  | 240.2  | 240.4  | 240.5  | 241.0  | 241.4  | 241.9  | 242.4  | 242.7  | 243.2  | 243.5  | 244.1  | 244.5  |
| 5,0°         | 236.2                 | 236.7  | 237.5  | 238.6  | 239.6  | 240.6  | 241.3  | 242.0  | 242.8  | 243.9  | 244.9  | 246.1  | 246.9  | 247.8  | 248.5  | 249.5  | 250.2  |
| 7,5°         | 235.5                 | 235.8  | 236.8  | 238.1  | 239.6  | 241.0  | 242.4  | 243.6  | 245.0  | 246.4  | 247.9  | 249.5  | 250.8  | 252.0  | 253.2  | 254.7  | 256.0  |
| 10,0°        | 234.8                 | 235.5  | 236.4  | 237.9  | 240.1  | 242.0  | 243.7  | 245.6  | 247.4  | 249.1  | 251.0  | 253.1  | 254.9  | 256.8  | 258.5  | 260.7  | 262.6  |
| 12,5°        | 234.8                 | 235.7  | 236.8  | 238.9  | 241.4  | 243.9  | 246.2  | 248.5  | 250.4  | 252.5  | 254.6  | 257.2  | 259.5  | 262.5  | 264.9  | 268.2  | 271.0  |
| 15,0°        | 235.8                 | 236.9  | 238.6  | 241.5  | 244.2  | 247.1  | 249.8  | 252.4  | 254.4  | 256.8  | 259.4  | 262.8  | 266.2  | 269.9  | 273.3  | 277.6  | 281.0  |
| 17,5°        | 237.5                 | 238.6  | 240.9  | 244.2  | 247.7  | 250.8  | 253.7  | 256.2  | 258.7  | 261.4  | 265.1  | 269.6  | 274.0  | 278.6  | 282.5  | 284.3  | 283.1  |
| 20,0°        | 238.9                 | 240.3  | 242.8  | 246.6  | 250.7  | 254.2  | 257.0  | 259.9  | 262.8  | 266.9  | 271.6  | 277.9  | 282.9  | 287.1  | 287.3  | 284.8  | 283.6  |
| 22,5°        | 240.2                 | 241.9  | 245.3  | 249.5  | 254.0  | 257.8  | 261.2  | 264.6  | 268.7  | 274.3  | 280.9  | 287.6  | 291.1  | 291.1  | 289.8  | 291.1  | 293.8  |
| 25,0°        | 241.5                 | 244.2  | 248.3  | 253.1  | 257.7  | 262.4  | 266.5  | 271.5  | 277.1  | 284.6  | 291.7  | 296.3  | 296.3  | 296.5  | 298.9  | 303.5  | 306.4  |
| 27,5°        | 242.5                 | 246.2  | 251.2  | 256.3  | 261.7  | 267.2  | 272.9  | 279.3  | 286.9  | 294.6  | 300.4  | 301.5  | 302.6  | 306.9  | 311.8  | 316.2  | 318.7  |
| 30,0°        | 241.6                 | 247.1  | 253.1  | 258.8  | 265.0  | 271.5  | 278.8  | 286.8  | 295.7  | 303.0  | 305.2  | 306.9  | 312.2  | 318.7  | 323.6  | 328.0  | 329.4  |
| 32,5°        | 240.5                 | 247.7  | 254.8  | 261.7  | 268.5  | 276.5  | 285.1  | 294.5  | 303.5  | 307.9  | 309.3  | 315.3  | 322.8  | 330.1  | 335.1  | 338.9  | 339.2  |
| 35,0°        | 239.1                 | 248.1  | 256.6  | 264.3  | 272.8  | 282.0  | 291.6  | 301.8  | 309.3  | 311.0  | 315.4  | 324.5  | 333.1  | 339.6  | 344.7  | 348.0  | 348.1  |
| 37,5°        | 236.8                 | 248.1  | 258.4  | 267.9  | 278.3  | 289.1  | 298.4  | 308.4  | 313.1  | 315.5  | 323.1  | 333.3  | 341.4  | 347.8  | 353.3  | 357.0  | 357.5  |
| 40,0°        | 233.3                 | 246.9  | 259.9  | 271.5  | 284.1  | 296.3  | 306.1  | 315.6  | 319.3  | 324.8  | 333.5  | 343.4  | 349.8  | 356.0  | 361.6  | 366.0  | 367.1  |
| 42,5°        | 225.7                 | 241.8  | 257.8  | 272.1  | 286.7  | 299.7  | 310.5  | 320.5  | 326.9  | 335.6  | 345.8  | 355.7  | 361.9  | 367.5  | 372.7  | 377.2  | 378.6  |
| 45,0°        | 214.0                 | 232.8  | 251.5  | 268.4  | 284.4  | 297.5  | 309.6  | 320.4  | 330.6  | 341.7  | 353.8  | 365.7  | 374.6  | 382.2  | 388.4  | 392.8  | 395.7  |
| 46,0°        | 206.9                 | 226.5  | 246.1  | 263.5  | 279.8  | 292.8  | 305.0  | 316.3  | 327.9  | 339.6  | 352.7  | 366.2  | 377.6  | 388.2  | 395.5  | 401.1  | 405.4  |
| 47,0°        | 198.2                 | 218.1  | 238.7  | 256.5  | 273.2  | 286.1  | 298.7  | 310.1  | 322.6  | 334.5  | 348.5  | 362.8  | 376.8  | 391.8  | 403.4  | 412.2  | 418.9  |
| 48,0°        | 189.0                 | 208.6  | 229.5  | 247.1  | 264.3  | 276.9  | 290.4  | 302.1  | 315.6  | 327.7  | 342.0  | 357.0  | 373.0  | 391.4  | 408.1  | 422.3  | 433.9  |
| 49,0°        | 176.7                 | 192.6  | 214.7  | 228.3  | 247.9  | 257.8  | 275.2  | 285.9  | 303.8  | 315.1  | 332.6  | 347.1  | 366.5  | 387.3  | 410.0  | 431.8  | 450.0  |
| 50,0°        | 156.3                 | 170.1  | 187.4  | 200.4  | 216.8  | 228.3  | 245.4  | 258.5  | 277.4  | 291.9  | 311.7  | 330.4  | 353.6  | 379.5  | 408.8  | 438.5  | 466.7  |
| 51,0°        | 132.2                 | 141.3  | 155.1  | 164.3  | 179.6  | 189.5  | 206.7  | 219.8  | 240.8  | 256.0  | 279.5  | 300.8  | 329.9  | 361.9  | 400.8  | 440.3  | 478.8  |
| 52,0°        | 105.0                 | 110.4  | 118.4  | 125.4  | 137.0  | 146.6  | 160.9  | 174.2  | 193.2  | 209.8  | 233.1  | 257.0  | 289.5  | 328.4  | 376.8  | 428.7  | 479.0  |
| 53,0°        | 84.2                  | 87.1   | 91.5   | 95.9   | 104.6  | 112.5  | 124.1  | 135.3  | 151.7  | 166.7  | 188.5  | 212.0  | 245.4  | 286.6  | 341.3  | 401.3  | 459.6  |
| 54,0°        | 70.4                  | 72.1   | 74.3   | 77.5   | 83.8   | 90.0   | 98.2   | 105.8  | 117.9  | 129.7  | 148.1  | 168.9  | 199.9  | 240.6  | 296.7  | 359.6  | 421.6  |
| 55,0°        | 63.7                  | 65.4   | 67.3   | 70.4   | 75.8   | 80.8   | 86.1   | 90.8   | 97.5   | 104.5  | 116.6  | 131.7  | 156.8  | 192.6  | 245.2  | 305.2  | 365.0  |
| 56,0°        | 62.5                  | 65.3   | 67.5   | 71.6   | 77.0   | 82.3   | 86.7   | 90.5   | 93.9   | 98.0   | 104.3  | 114.2  | 131.6  | 159.2  | 204.0  | 256.3  | 310.8  |
| 57,0°        | 63.6                  | 67.5   | 70.4   | 75.8   | 81.6   | 88.3   | 92.5   | 97.3   | 99.2   | 103.3  | 106.2  | 114.0  | 124.4  | 144.0  | 178.1  | 219.1  | 266.3  |
| 58,0°        | 65.6                  | 70.7   | 75.2   | 82.0   | 89.0   | 96.3   | 101.9  | 106.8  | 109.4  | 113.3  | 116.6  | 124.7  | 133.6  | 148.8  | 171.4  | 203.8  | 236.2  |
| 59,0°        | 68.2                  | 75.0   | 81.1   | 89.8   | 98.2   | 107.0  | 113.5  | 119.5  | 122.0  | 127.0  | 130.9  | 141.8  | 151.8  | 167.0  | 183.4  | 205.7  | 226.3  |
| 60,0°        | 71.7                  | 80.6   | 89.3   | 100.4  | 110.9  | 121.7  | 129.5  | 137.0  | 140.2  | 146.0  | 151.3  | 165.6  | 179.6  | 196.8  | 209.6  | 222.2  | 230.2  |
| 61,0°        | 75.5                  | 86.4   | 97.6   | 111.4  | 124.6  | 137.5  | 147.4  | 156.3  | 160.2  | 167.0  | 174.0  | 192.4  | 210.1  | 230.2  | 240.8  | 244.7  | 241.6  |
| 62,0°        | 79.2                  | 92.4   | 106.5  | 123.0  | 139.6  | 154.7  | 167.3  | 177.2  | 182.8  | 190.9  | 200.9  | 223.2  | 245.9  | 267.4  | 274.9  | 270.6  | 257.3  |
| 63,0°        | 83.2                  | 98.3   | 115.7  | 135.5  | 155.9  | 174.2  | 189.7  | 201.4  | 209.3  | 219.7  | 233.5  | 261.2  | 288.5  | 310.7  | 312.7  | 300.3  | 275.9  |
| 64,0°        | 85.9                  | 102.9  | 123.0  | 145.9  | 169.9  | 191.4  | 209.3  | 223.2  | 233.3  | 246.8  | 264.6  | 297.7  | 328.2  | 348.3  | 345.2  | 326.0  | 292.4  |
| 65,0°        | 87.8                  | 106.5  | 129.0  | 155.2  | 182.2  | 208.1  | 226.8  | 245.2  | 256.1  | 275.4  | 295.8  | 336.9  | 365.5  | 383.8  | 373.4  | 350.7  | 300.8  |
| 66,0°        | 88.4                  | 108.2  | 133.1  | 161.2  | 192.2  | 220.3  | 243.7  | 262.8  | 278.3  | 299.4  | 327.0  | 369.4  | 398.9  | 409.1  | 397.7  | 361.9  | 298.0  |
| 67,0°        | 88.1                  | 108.2  | 134.6  | 164.3  | 198.2  | 229.2  | 255.4  | 276.9  | 295.8  | 319.9  | 352.4  | 396.2  | 421.9  | 427.9  | 409.8  | 359.7  | 286.3  |
| 68,0°        | 86.6                  | 106.3  | 133.3  | 164.1  | 200.7  | 234.7  | 264.8  | 288.5  | 310.3  | 337.7  | 374.2  | 416.8  | 437.3  | 436.8  | 407.3  | 344.9  | 264.5  |
| 69,0°        | 84.2                  | 102.9  | 129.7  | 160.9  | 199.5  | 235.8  | 269.2  | 294.6  | 319.2  | 349.0  | 387.7  | 426.0  | 441.9  | 430.5  | 393.3  | 322.1  | 237.9  |
| 70,0°        | 80.6                  | 96.1   | 121.8  | 149.3  | 189.8  | 223.2  | 261.6  | 284.6  | 316.3  | 344.6  | 388.9  | 419.5  | 434.5  | 410.2  | 369.4  | 289.4  | 206.4  |
| 71,0°        | 72.9                  | 86.2   | 107.9  | 135.1  | 172.6  | 209.1  | 242.0  | 268.4  | 294.5  | 322.2  | 360.9  | 385.8  | 391.1  | 368.9  | 330.6  | 254.1  | 173.3  |
| 72,0°        | 67.3                  | 78.6   | 97.6   | 123.9  | 160.0  | 196.3  | 232.1  | 257.1  | 281.7  | 310.1  | 342.9  | 362.6  | 357.3  | 329.7  | 286.6  | 213.2  | 144.2  |
| 73,0°        | 59.8                  | 68.0   | 84.2   | 106.3  | 138.5  | 173.6  | 208.4  | 230.7  | 250.3  | 276.2  | 309.1  | 316.3  | 308.9  | 282.5  | 239.9  | 173.8  | 116.4  |

## Lichttechnischer Prüfbefund

|  |   |                               |
|--|---|-------------------------------|
| <b>Familie</b><br>Streetlight 21 mini easy LED | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br>59111_305 |
| <b>Wertetabelle Lichtstärkemessung</b>         |   | <b>Maximale Lichtstärke</b>   |
| <b>siteco</b>                                  |   |                               |

| C-<br>Ebenen | 297,5°                | 300,0° | 302,5° | 305,0° | 307,5° | 310,0° | 312,5° | 315,0° | 317,5° | 320,0° | 322,5° | 325,0° | 327,5° | 330,0° | 332,5° | 335,0° | 337,5° |
|--------------|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| γ            | Lichtstärke in cd/klm |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 0,0°         | 240.3                 | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  |
| 2,5°         | 245.0                 | 245.2  | 245.9  | 246.2  | 246.7  | 246.8  | 247.3  | 247.5  | 248.0  | 248.1  | 248.6  | 248.6  | 249.1  | 249.1  | 249.8  | 249.9  | 250.4  |
| 5,0°         | 251.0                 | 251.5  | 252.5  | 253.4  | 254.2  | 254.8  | 255.6  | 256.1  | 257.0  | 257.5  | 258.3  | 258.7  | 259.5  | 259.9  | 260.9  | 261.2  | 262.3  |
| 7,5°         | 257.4                 | 258.8  | 260.2  | 261.7  | 263.3  | 264.6  | 266.1  | 267.3  | 268.8  | 270.0  | 271.6  | 272.7  | 274.3  | 275.2  | 276.6  | 277.3  | 278.5  |
| 10,0°        | 265.0                 | 267.2  | 269.6  | 272.1  | 275.0  | 277.3  | 279.5  | 280.8  | 281.9  | 281.9  | 281.5  | 280.8  | 279.3  | 278.4  | 277.3  | 276.9  | 276.6  |
| 12,5°        | 274.9                 | 277.5  | 280.3  | 281.4  | 281.5  | 280.4  | 278.3  | 277.2  | 276.1  | 276.2  | 276.7  | 277.3  | 277.9  | 278.1  | 278.6  | 278.8  | 279.5  |
| 15,0°        | 282.7                 | 282.0  | 279.1  | 276.9  | 276.6  | 277.3  | 278.8  | 279.8  | 280.7  | 281.0  | 281.2  | 281.3  | 281.3  | 281.2  | 281.0  | 280.8  | 281.0  |
| 17,5°        | 280.6                 | 279.4  | 279.9  | 281.4  | 283.0  | 284.2  | 284.2  | 283.9  | 283.6  | 283.1  | 282.7  | 282.4  | 281.9  | 281.3  | 280.7  | 280.3  | 280.2  |
| 20,0°        | 285.4                 | 287.1  | 289.4  | 289.7  | 289.7  | 288.8  | 288.2  | 286.8  | 285.8  | 284.8  | 283.7  | 282.7  | 281.9  | 281.0  | 280.3  | 279.8  | 279.5  |
| 22,5°        | 296.7                 | 298.0  | 297.7  | 296.3  | 294.9  | 293.0  | 291.2  | 289.4  | 287.7  | 286.2  | 284.8  | 283.6  | 282.3  | 281.0  | 279.9  | 279.0  | 278.3  |
| 25,0°        | 308.6                 | 307.6  | 306.1  | 302.8  | 300.1  | 296.9  | 294.3  | 291.6  | 289.9  | 288.0  | 286.1  | 284.2  | 282.7  | 281.2  | 280.0  | 279.1  | 278.6  |
| 27,5°        | 319.1                 | 317.0  | 313.6  | 309.5  | 305.5  | 301.5  | 298.1  | 295.1  | 292.5  | 290.1  | 288.0  | 285.9  | 284.4  | 283.6  | 283.8  | 284.8  | 286.9  |
| 30,0°        | 328.5                 | 325.3  | 320.9  | 315.9  | 311.5  | 307.1  | 303.5  | 299.9  | 296.9  | 294.1  | 292.4  | 291.6  | 292.6  | 295.1  | 299.9  | 305.0  | 310.7  |
| 32,5°        | 337.6                 | 333.1  | 328.4  | 322.9  | 318.7  | 314.1  | 310.9  | 307.7  | 306.0  | 305.0  | 308.1  | 312.1  | 320.5  | 326.6  | 334.9  | 338.9  | 343.6  |
| 35,0°        | 345.6                 | 341.2  | 335.9  | 330.8  | 326.8  | 323.6  | 321.6  | 321.6  | 324.5  | 331.1  | 340.8  | 350.7  | 359.6  | 365.5  | 370.0  | 371.7  | 372.0  |
| 37,5°        | 354.8                 | 350.0  | 345.4  | 341.5  | 339.1  | 338.7  | 342.2  | 350.4  | 363.1  | 376.1  | 388.4  | 396.8  | 403.0  | 404.4  | 402.8  | 397.6  | 391.2  |
| 40,0°        | 365.0                 | 361.1  | 358.0  | 356.3  | 358.5  | 365.5  | 380.4  | 398.2  | 416.3  | 429.4  | 440.7  | 444.6  | 443.9  | 436.2  | 426.4  | 415.1  | 404.7  |
| 42,5°        | 378.3                 | 377.4  | 378.6  | 383.8  | 397.6  | 417.6  | 440.8  | 461.4  | 478.7  | 487.7  | 490.9  | 484.2  | 472.3  | 456.7  | 440.8  | 425.3  | 410.2  |
| 45,0°        | 399.1                 | 404.5  | 416.1  | 436.9  | 463.7  | 490.4  | 512.4  | 529.1  | 535.8  | 531.0  | 518.0  | 500.1  | 479.5  | 457.2  | 431.8  | 407.4  | 383.9  |
| 46,0°        | 411.2                 | 421.1  | 439.3  | 466.1  | 495.5  | 520.9  | 539.5  | 551.3  | 550.9  | 538.7  | 520.1  | 498.1  | 473.7  | 447.8  | 418.9  | 391.8  | 366.0  |
| 47,0°        | 429.1                 | 444.3  | 468.8  | 501.2  | 531.3  | 553.0  | 566.9  | 570.0  | 560.5  | 540.5  | 516.5  | 490.3  | 461.8  | 432.5  | 399.9  | 370.6  | 343.0  |
| 48,0°        | 449.5                 | 469.6  | 499.6  | 533.5  | 561.8  | 579.2  | 586.7  | 581.1  | 563.0  | 537.0  | 508.3  | 478.8  | 445.8  | 413.4  | 377.1  | 346.6  | 317.6  |
| 49,0°        | 475.3                 | 498.6  | 535.8  | 564.9  | 591.3  | 599.5  | 601.9  | 586.2  | 559.1  | 528.8  | 493.7  | 461.3  | 420.2  | 387.5  | 345.1  | 317.5  | 284.2  |
| 50,0°        | 498.1                 | 530.5  | 567.5  | 594.9  | 612.1  | 615.2  | 607.8  | 584.7  | 550.1  | 512.9  | 472.4  | 432.3  | 388.2  | 350.4  | 310.3  | 280.0  | 251.2  |
| 51,0°        | 516.2                 | 552.8  | 591.3  | 615.7  | 626.9  | 622.5  | 605.8  | 575.3  | 533.9  | 489.4  | 440.0  | 395.0  | 348.5  | 311.7  | 272.8  | 244.9  | 217.3  |
| 52,0°        | 521.3                 | 562.3  | 602.1  | 626.4  | 633.6  | 621.6  | 594.9  | 553.5  | 503.7  | 449.4  | 394.8  | 347.5  | 303.5  | 268.7  | 233.5  | 206.7  | 182.8  |
| 53,0°        | 505.9                 | 553.1  | 595.4  | 621.8  | 629.0  | 610.1  | 573.8  | 520.8  | 460.6  | 403.2  | 348.1  | 303.2  | 262.6  | 230.6  | 197.8  | 173.6  | 153.0  |
| 54,0°        | 470.5                 | 525.2  | 570.5  | 603.8  | 614.3  | 587.4  | 538.1  | 474.8  | 407.6  | 350.9  | 300.9  | 259.7  | 222.7  | 193.1  | 163.1  | 142.3  | 125.3  |
| 55,0°        | 414.6                 | 474.9  | 522.8  | 567.1  | 582.8  | 549.4  | 483.6  | 411.9  | 345.8  | 293.1  | 248.8  | 214.0  | 180.5  | 154.4  | 128.7  | 112.3  | 99.3   |
| 56,0°        | 358.5                 | 419.9  | 466.6  | 519.2  | 536.6  | 500.5  | 424.0  | 351.0  | 289.2  | 242.5  | 201.4  | 173.8  | 144.5  | 123.5  | 102.2  | 90.1   | 79.6   |
| 57,0°        | 306.9                 | 368.1  | 407.6  | 465.7  | 475.8  | 441.9  | 358.2  | 295.3  | 231.6  | 193.4  | 156.3  | 137.7  | 113.7  | 99.7   | 82.0   | 73.6   | 64.2   |
| 58,0°        | 273.0                 | 321.4  | 360.1  | 406.6  | 414.3  | 374.4  | 301.6  | 240.4  | 183.0  | 138.2  | 118.6  | 105.7  | 92.2   | 82.3   | 69.7   | 61.9   | 55.0   |
| 59,0°        | 253.9                 | 290.5  | 321.9  | 354.3  | 354.4  | 317.6  | 250.8  | 195.8  | 142.3  | 98.8   | 83.5   | 84.9   | 78.6   | 73.1   | 61.9   | 54.7   | 48.7   |
| 60,0°        | 247.4                 | 270.8  | 290.7  | 303.2  | 298.6  | 262.3  | 202.3  | 151.3  | 108.4  | 73.8   | 61.3   | 67.1   | 69.7   | 65.1   | 55.4   | 48.6   | 44.3   |
| 61,0°        | 248.8                 | 262.1  | 265.8  | 265.7  | 254.9  | 218.6  | 163.1  | 121.3  | 87.1   | 62.0   | 53.3   | 54.0   | 60.8   | 58.5   | 49.9   | 44.3   | 41.4   |
| 62,0°        | 253.6                 | 253.7  | 243.5  | 234.8  | 218.1  | 179.6  | 133.8  | 100.5  | 75.7   | 56.4   | 49.4   | 47.5   | 50.1   | 51.8   | 45.2   | 41.1   | 38.2   |
| 63,0°        | 257.8                 | 238.6  | 221.9  | 204.8  | 182.3  | 146.9  | 110.6  | 87.9   | 69.4   | 52.5   | 46.0   | 42.9   | 41.9   | 44.1   | 40.9   | 35.3   | 33.6   |
| 64,0°        | 254.6                 | 222.2  | 202.1  | 179.6  | 155.8  | 124.2  | 98.2   | 82.5   | 65.8   | 49.4   | 43.3   | 39.9   | 37.8   | 38.0   | 37.5   | 32.7   | 31.7   |
| 65,0°        | 244.4                 | 206.7  | 177.4  | 157.5  | 131.7  | 109.1  | 90.8   | 79.6   | 62.0   | 47.0   | 40.4   | 37.5   | 34.9   | 34.4   | 33.9   | 31.2   | 30.0   |
| 66,0°        | 229.7                 | 188.0  | 155.8  | 136.7  | 115.9  | 98.5   | 86.2   | 76.0   | 59.0   | 44.5   | 38.2   | 35.1   | 33.1   | 32.2   | 31.2   | 29.7   | 29.0   |
| 67,0°        | 212.7                 | 165.3  | 136.8  | 121.2  | 103.9  | 91.7   | 81.5   | 71.9   | 55.4   | 42.1   | 36.1   | 33.4   | 31.4   | 30.7   | 29.7   | 28.6   | 28.1   |
| 68,0°        | 186.9                 | 140.6  | 118.1  | 105.0  | 93.0   | 83.8   | 75.5   | 66.3   | 50.6   | 39.7   | 34.1   | 31.5   | 30.0   | 29.3   | 28.5   | 27.6   | 27.3   |
| 69,0°        | 160.4                 | 119.5  | 102.8  | 94.7   | 84.9   | 76.5   | 68.8   | 60.3   | 46.4   | 37.0   | 32.0   | 30.3   | 29.0   | 28.1   | 27.3   | 26.8   | 26.4   |
| 70,0°        | 133.3                 | 102.6  | 92.0   | 86.9   | 78.2   | 70.4   | 61.7   | 53.2   | 41.1   | 34.4   | 30.3   | 29.3   | 27.6   | 26.6   | 25.4   | 25.4   | 24.9   |
| 71,0°        | 112.8                 | 90.1   | 84.0   | 79.1   | 71.2   | 63.9   | 55.0   | 45.2   | 36.6   | 31.7   | 28.8   | 27.3   | 25.9   | 24.4   | 23.3   | 23.3   | 23.0   |
| 72,0°        | 96.5                  | 80.9   | 76.5   | 71.2   | 62.9   | 55.6   | 47.4   | 38.2   | 32.7   | 29.1   | 26.2   | 24.9   | 23.7   | 22.3   | 21.3   | 21.3   | 21.0   |
| 73,0°        | 81.1                  | 70.0   | 67.5   | 62.4   | 54.4   | 46.4   | 38.5   | 32.4   | 29.1   | 25.9   | 23.2   | 22.3   | 21.3   | 19.9   | 19.1   | 19.1   | 18.6   |

## Lichttechnischer Prüfbefund

|   |   |                                      |
|---|---|--------------------------------------|
| <b>Familie</b><br><b>Streetlight 21 mini easy LED</b> | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br><b>59111_305</b> |
| <b>Wertetabelle Lichtstärkemessung</b>                |   | <b>Maximale Lichtstärke</b>          |
| <b>siteco</b>   |   |                                      |

| C-<br>Ebenen | 340,0°                | 342,5° | 345,0° | 347,5° | 350,0° | 352,5° | 355,0° | 357,5° | Phi-Zone             | Summe<br>Phi-Zone |
|--------------|-----------------------|--------|--------|--------|--------|--------|--------|--------|----------------------|-------------------|
| $\gamma$     | Lichtstärke in cd/klm |        |        |        |        |        |        |        | Lichtstrom in lm/klm |                   |
| 0,0°         | 240.3                 | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 240.3  | 0.4                  | 0.4               |
| 2,5°         | 250.4                 | 250.8  | 250.8  | 251.4  | 251.4  | 252.1  | 252.1  | 252.5  | 2.9                  | 3.3               |
| 5,0°         | 262.4                 | 263.1  | 263.1  | 264.0  | 264.0  | 265.0  | 265.0  | 265.5  | 5.9                  | 9.1               |
| 7,5°         | 279.0                 | 279.6  | 279.7  | 280.3  | 280.7  | 281.3  | 281.5  | 281.9  | 8.9                  | 18.0              |
| 10,0°        | 276.6                 | 276.4  | 276.6  | 276.7  | 277.1  | 277.4  | 277.8  | 277.9  | 11.9                 | 29.9              |
| 12,5°        | 279.6                 | 280.0  | 280.0  | 280.3  | 280.6  | 281.2  | 281.4  | 281.9  | 14.8                 | 44.7              |
| 15,0°        | 281.0                 | 281.0  | 280.8  | 280.7  | 281.0  | 281.3  | 281.7  | 281.9  | 17.5                 | 62.2              |
| 17,5°        | 280.1                 | 279.9  | 279.7  | 279.5  | 279.6  | 279.8  | 280.3  | 280.6  | 20.1                 | 82.3              |
| 20,0°        | 279.1                 | 278.6  | 278.3  | 277.9  | 277.9  | 278.1  | 278.6  | 278.8  | 22.6                 | 105.0             |
| 22,5°        | 277.8                 | 277.3  | 276.7  | 276.4  | 276.4  | 276.7  | 277.2  | 277.6  | 25.1                 | 130.0             |
| 25,0°        | 278.3                 | 278.3  | 278.3  | 279.0  | 279.3  | 280.7  | 281.2  | 282.5  | 27.6                 | 157.6             |
| 27,5°        | 289.2                 | 291.9  | 294.2  | 296.9  | 299.1  | 300.9  | 302.2  | 303.4  | 30.4                 | 188.1             |
| 30,0°        | 314.6                 | 318.8  | 320.9  | 323.4  | 324.6  | 326.0  | 326.3  | 327.2  | 33.5                 | 221.5             |
| 32,5°        | 344.4                 | 346.9  | 347.0  | 348.7  | 348.7  | 350.2  | 350.0  | 351.0  | 36.8                 | 258.3             |
| 35,0°        | 370.3                 | 368.9  | 367.1  | 365.2  | 363.5  | 362.3  | 361.4  | 361.3  | 40.2                 | 298.5             |
| 37,5°        | 384.4                 | 378.8  | 374.8  | 371.7  | 369.4  | 368.0  | 367.4  | 367.5  | 43.7                 | 342.2             |
| 40,0°        | 395.9                 | 388.7  | 383.4  | 379.7  | 376.8  | 375.1  | 374.0  | 373.7  | 47.5                 | 389.7             |
| 42,5°        | 397.2                 | 385.0  | 375.9  | 367.3  | 361.3  | 355.6  | 353.3  | 350.7  | 51.1                 | 440.7             |
| 45,0°        | 364.3                 | 346.6  | 333.3  | 321.6  | 312.7  | 305.4  | 301.1  | 298.6  | 37.3                 | 478.1             |
| 46,0°        | 345.1                 | 326.5  | 312.7  | 300.8  | 291.2  | 283.4  | 279.1  | 275.9  | 21.8                 | 499.9             |
| 47,0°        | 321.4                 | 301.8  | 288.2  | 275.2  | 265.5  | 257.1  | 253.2  | 250.2  | 22.0                 | 521.9             |
| 48,0°        | 296.3                 | 275.5  | 262.4  | 249.1  | 240.4  | 232.1  | 229.0  | 225.4  | 22.2                 | 544.1             |
| 49,0°        | 266.7                 | 243.0  | 233.8  | 218.0  | 213.5  | 203.3  | 203.8  | 198.0  | 22.3                 | 566.4             |
| 50,0°        | 231.8                 | 212.2  | 201.3  | 189.8  | 183.7  | 177.6  | 176.0  | 172.8  | 22.2                 | 588.7             |
| 51,0°        | 199.7                 | 182.0  | 173.0  | 163.1  | 158.5  | 152.9  | 152.0  | 149.4  | 22.1                 | 610.7             |
| 52,0°        | 167.5                 | 152.7  | 144.8  | 137.3  | 133.4  | 129.5  | 128.7  | 127.1  | 21.8                 | 632.5             |
| 53,0°        | 139.7                 | 128.0  | 121.8  | 116.4  | 113.5  | 110.4  | 109.7  | 108.6  | 21.4                 | 654.0             |
| 54,0°        | 115.0                 | 106.0  | 101.4  | 97.0   | 95.3   | 92.9   | 92.7   | 92.0   | 21.1                 | 675.0             |
| 55,0°        | 91.7                  | 84.5   | 81.6   | 78.0   | 77.4   | 76.3   | 77.0   | 77.0   | 20.7                 | 695.7             |
| 56,0°        | 73.8                  | 68.0   | 66.5   | 63.6   | 64.1   | 64.1   | 65.9   | 66.3   | 20.3                 | 716.0             |
| 57,0°        | 60.8                  | 55.4   | 55.0   | 52.8   | 54.7   | 54.5   | 57.4   | 57.4   | 20.0                 | 736.0             |
| 58,0°        | 51.3                  | 48.4   | 47.9   | 47.0   | 47.9   | 48.4   | 50.3   | 51.0   | 19.6                 | 755.6             |
| 59,0°        | 46.4                  | 44.5   | 44.3   | 43.8   | 44.1   | 44.5   | 45.7   | 46.2   | 19.1                 | 774.8             |
| 60,0°        | 42.9                  | 41.9   | 41.8   | 41.2   | 41.6   | 41.6   | 42.4   | 42.9   | 18.4                 | 793.1             |
| 61,0°        | 40.7                  | 40.2   | 39.9   | 39.5   | 39.7   | 39.5   | 40.2   | 40.4   | 17.5                 | 810.6             |
| 62,0°        | 37.3                  | 36.5   | 36.3   | 35.8   | 36.0   | 35.4   | 36.0   | 36.1   | 16.6                 | 827.1             |
| 63,0°        | 33.6                  | 33.7   | 33.7   | 34.1   | 34.6   | 34.3   | 34.4   | 34.6   | 15.7                 | 842.8             |
| 64,0°        | 32.7                  | 34.6   | 34.9   | 36.1   | 36.8   | 36.5   | 36.8   | 36.5   | 15.1                 | 858.0             |
| 65,0°        | 32.9                  | 34.3   | 34.4   | 33.7   | 34.3   | 33.1   | 33.9   | 33.1   | 14.7                 | 872.6             |
| 66,0°        | 30.8                  | 31.9   | 31.9   | 31.0   | 31.0   | 30.7   | 31.0   | 30.7   | 14.3                 | 886.9             |
| 67,0°        | 29.0                  | 29.8   | 30.0   | 29.1   | 29.1   | 29.0   | 29.1   | 28.8   | 13.8                 | 900.7             |
| 68,0°        | 28.1                  | 28.5   | 28.5   | 27.6   | 27.4   | 26.9   | 27.1   | 26.9   | 13.0                 | 913.7             |
| 69,0°        | 27.1                  | 27.1   | 26.9   | 26.1   | 25.6   | 25.1   | 25.4   | 25.1   | 12.3                 | 926.0             |
| 70,0°        | 25.4                  | 25.1   | 25.1   | 23.9   | 23.7   | 23.0   | 23.5   | 23.2   | 11.5                 | 937.5             |
| 71,0°        | 23.2                  | 22.8   | 22.7   | 22.0   | 21.6   | 21.1   | 21.3   | 21.3   | 10.7                 | 948.2             |
| 72,0°        | 20.8                  | 20.4   | 20.3   | 19.6   | 19.3   | 18.9   | 19.1   | 19.1   | 9.8                  | 958.0             |
| 73,0°        | 18.1                  | 17.7   | 17.4   | 16.9   | 16.7   | 16.4   | 16.7   | 16.5   | 8.7                  | 966.7             |

## Lichttechnischer Prüfbefund

|  |   |                               |
|--|---|-------------------------------|
| <b>Familie</b><br>Streetlight 21 mini easy LED | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br>59111_305 |
| <b>Wertetabelle Lichtstärkemessung</b>         |   | <b>Maximale Lichtstärke</b>   |
|  |   | <b>siteco</b>                 |

| C-<br>Ebenen | 0,0°                  | 2,5° | 5,0° | 7,5° | 10,0° | 12,5° | 15,0° | 17,5° | 20,0° | 22,5° | 25,0° | 27,5° | 30,0° | 32,5° | 35,0° | 37,5° | 40,0° |
|--------------|-----------------------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| $\gamma$     | Lichtstärke in cd/klm |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 74,0°        | 14.8                  | 15.2 | 15.7 | 15.7 | 16.0  | 16.2  | 17.0  | 17.6  | 18.4  | 18.9  | 19.8  | 20.8  | 22.7  | 23.3  | 23.9  | 23.9  | 25.9  |
| 75,0°        | 13.0                  | 13.1 | 13.6 | 13.6 | 14.0  | 14.1  | 14.8  | 15.3  | 16.2  | 16.9  | 17.6  | 18.4  | 20.1  | 20.6  | 21.1  | 20.8  | 23.2  |
| 76,0°        | 11.2                  | 11.4 | 11.8 | 11.8 | 11.9  | 12.1  | 12.8  | 13.1  | 14.0  | 14.5  | 15.3  | 16.0  | 17.4  | 18.1  | 18.2  | 18.2  | 20.4  |
| 77,0°        | 9.7                   | 10.1 | 10.2 | 10.4 | 10.6  | 10.6  | 11.2  | 11.6  | 12.3  | 12.8  | 13.6  | 14.0  | 15.2  | 15.7  | 15.8  | 16.0  | 18.2  |
| 78,0°        | 8.7                   | 8.9  | 9.2  | 9.0  | 9.2   | 9.2   | 9.7   | 9.9   | 10.4  | 10.7  | 11.9  | 11.9  | 13.1  | 13.1  | 13.8  | 14.1  | 16.2  |
| 79,0°        | 7.8                   | 8.0  | 8.4  | 8.0  | 8.2   | 8.2   | 8.4   | 8.4   | 8.9   | 9.2   | 10.1  | 10.2  | 10.9  | 11.2  | 12.1  | 13.0  | 14.3  |
| 80,0°        | 6.3                   | 6.5  | 7.0  | 6.8  | 7.2   | 7.0   | 7.0   | 7.0   | 7.3   | 7.8   | 8.5   | 8.7   | 9.2   | 9.7   | 10.7  | 12.1  | 12.8  |
| 81,0°        | 4.8                   | 4.9  | 5.3  | 5.5  | 5.6   | 5.6   | 5.6   | 5.6   | 6.0   | 6.3   | 7.0   | 7.0   | 7.5   | 8.0   | 9.0   | 10.7  | 10.7  |
| 82,0°        | 3.6                   | 3.7  | 3.9  | 4.1  | 4.4   | 4.3   | 4.4   | 4.4   | 4.8   | 4.9   | 5.5   | 5.6   | 6.3   | 6.6   | 7.2   | 8.2   | 8.9   |
| 83,0°        | 2.6                   | 2.7  | 2.9  | 3.1  | 3.2   | 3.1   | 3.2   | 3.4   | 3.6   | 3.7   | 4.1   | 4.3   | 4.8   | 5.1   | 5.5   | 5.8   | 6.6   |
| 84,0°        | 1.7                   | 1.7  | 2.0  | 2.0  | 2.0   | 2.0   | 2.2   | 2.4   | 2.6   | 2.6   | 2.7   | 2.9   | 3.2   | 3.6   | 3.9   | 3.9   | 4.4   |
| 85,0°        | 1.0                   | 1.0  | 1.2  | 1.2  | 1.2   | 1.2   | 1.4   | 1.5   | 1.7   | 1.7   | 1.9   | 1.9   | 2.0   | 2.4   | 2.6   | 2.6   | 2.7   |
| 86,0°        | 0.5                   | 0.5  | 0.7  | 0.7  | 0.7   | 0.7   | 0.9   | 0.9   | 0.9   | 0.9   | 1.2   | 1.0   | 1.2   | 1.4   | 1.5   | 1.5   | 1.7   |
| 87,0°        | 0.3                   | 0.3  | 0.3  | 0.3  | 0.3   | 0.3   | 0.3   | 0.3   | 0.5   | 0.5   | 0.5   | 0.5   | 0.7   | 0.7   | 0.9   | 0.9   | 1.0   |
| 88,0°        | 0.2                   | 0.2  | 0.2  | 0.3  | 0.3   | 0.3   | 0.3   | 0.3   | 0.3   | 0.3   | 0.3   | 0.3   | 0.5   | 0.5   | 0.5   | 0.7   | 0.7   |
| 89,0°        | 0.2                   | 0.2  | 0.2  | 0.2  | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.3   | 0.3   | 0.3   | 0.3   | 0.3   | 0.5   | 0.5   |
| 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   | 0.0   | 0.0   | 0.0   |

## Lichttechnischer Prüfbefund

|   |   |                                      |
|---|---|--------------------------------------|
| <b>Familie</b><br><b>Streetlight 21 mini easy LED</b> | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br><b>59111_305</b> |
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**siteco**

| C-<br>Ebenen | 42,5°                 | 45,0° | 47,5° | 50,0° | 52,5° | 55,0° | 57,5° | 60,0° | 62,5° | 65,0° | 67,5° | 70,0° | 72,5° | 75,0° | 77,5° | 80,0° | 82,5° |
|--------------|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| $\gamma$     | Lichtstärke in cd/klm |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| <b>74,0°</b> | 30.0                  | 34.3  | 34.3  | 35.6  | 37.8  | 47.7  | 66.5  | 84.7  | 103.3 | 137.2 | 214.5 | 341.5 | 420.1 | 462.5 | 485.7 | 491.6 | 435.1 |
| <b>75,0°</b> | 26.9                  | 31.0  | 31.5  | 30.5  | 29.5  | 33.7  | 49.8  | 69.4  | 82.5  | 103.4 | 155.9 | 262.6 | 332.3 | 371.5 | 390.7 | 408.3 | 370.0 |
| <b>76,0°</b> | 23.9                  | 27.3  | 28.1  | 27.1  | 25.7  | 27.3  | 33.2  | 52.1  | 63.7  | 75.2  | 106.7 | 188.6 | 247.3 | 278.1 | 293.8 | 317.8 | 294.8 |
| <b>77,0°</b> | 21.3                  | 24.2  | 25.4  | 24.4  | 22.5  | 23.3  | 25.6  | 34.8  | 45.7  | 53.3  | 71.7  | 130.4 | 178.6 | 201.4 | 208.7 | 228.2 | 211.5 |
| <b>78,0°</b> | 18.4                  | 21.1  | 21.8  | 21.0  | 19.1  | 19.8  | 20.8  | 24.9  | 29.3  | 37.3  | 49.9  | 90.7  | 120.0 | 138.0 | 135.8 | 151.5 | 132.7 |
| <b>79,0°</b> | 16.4                  | 18.1  | 18.4  | 17.2  | 15.8  | 16.2  | 17.2  | 20.3  | 23.7  | 29.0  | 37.8  | 61.0  | 80.9  | 90.7  | 91.0  | 94.2  | 88.8  |
| <b>80,0°</b> | 14.3                  | 15.3  | 15.2  | 14.0  | 13.3  | 13.6  | 14.5  | 16.4  | 19.3  | 23.5  | 29.0  | 43.1  | 54.5  | 62.0  | 64.2  | 67.5  | 70.7  |
| <b>81,0°</b> | 11.6                  | 12.1  | 11.4  | 10.6  | 10.6  | 11.2  | 11.8  | 13.0  | 15.0  | 18.6  | 22.0  | 30.0  | 36.1  | 42.3  | 47.0  | 52.7  | 59.5  |
| <b>82,0°</b> | 9.0                   | 9.0   | 8.2   | 8.2   | 8.5   | 9.0   | 9.5   | 10.6  | 11.9  | 14.5  | 17.0  | 21.5  | 24.7  | 30.3  | 34.8  | 41.2  | 47.0  |
| <b>83,0°</b> | 6.6                   | 6.5   | 6.0   | 6.3   | 6.5   | 7.0   | 7.3   | 8.2   | 9.2   | 10.9  | 12.6  | 15.2  | 17.6  | 22.0  | 26.2  | 31.5  | 35.8  |
| <b>84,0°</b> | 4.3                   | 4.3   | 4.3   | 4.4   | 4.8   | 5.1   | 5.3   | 6.0   | 6.5   | 7.8   | 8.5   | 10.1  | 11.6  | 15.0  | 17.0  | 19.6  | 20.8  |
| <b>85,0°</b> | 2.7                   | 2.9   | 2.9   | 3.2   | 3.2   | 3.7   | 3.7   | 4.3   | 4.4   | 5.1   | 5.6   | 6.8   | 7.8   | 9.9   | 11.2  | 13.3  | 12.6  |
| <b>86,0°</b> | 1.7                   | 1.9   | 1.9   | 2.0   | 2.0   | 2.4   | 2.4   | 2.7   | 2.7   | 3.4   | 3.6   | 4.4   | 4.8   | 6.0   | 5.6   | 7.5   | 5.6   |
| <b>87,0°</b> | 1.0                   | 1.2   | 1.2   | 1.4   | 1.4   | 1.5   | 1.5   | 1.7   | 1.7   | 2.0   | 2.0   | 2.4   | 2.4   | 2.7   | 2.7   | 2.9   | 2.6   |
| <b>88,0°</b> | 0.7                   | 0.9   | 0.9   | 0.9   | 0.9   | 1.0   | 1.0   | 1.0   | 1.0   | 1.2   | 1.2   | 1.2   | 1.2   | 1.2   | 1.2   | 1.2   | 1.2   |
| <b>89,0°</b> | 0.7                   | 0.7   | 0.7   | 0.7   | 0.7   | 0.7   | 0.7   | 0.7   | 0.9   | 0.9   | 0.9   | 0.9   | 0.9   | 0.9   | 0.9   | 0.9   | 0.9   |
| <b>90,0°</b> | 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   | 0.0   | 0.0   |

## Lichttechnischer Prüfbefund


|   |   |                                      |
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| <b>Familie</b><br><b>Streetlight 21 mini easy LED</b> | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br><b>59111_305</b> |
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| C-<br>Ebenen | 85,0°                 | 87,5° | 90,0° | 92,5° | 95,0° | 97,5° | 100,0° | 102,5° | 105,0° | 107,5° | 110,0° | 112,5° | 115,0° | 117,5° | 120,0° | 122,5° | 125,0° |
|--------------|-----------------------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| $\gamma$     | Lichtstärke in cd/klm |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |
| <b>74,0°</b> | 385.8                 | 343.0 | 287.3 | 173.3 | 80.3  | 42.1  | 32.5   | 29.0   | 28.1   | 26.9   | 29.5   | 31.5   | 38.5   | 41.9   | 44.6   | 42.6   | 37.8   |
| <b>75,0°</b> | 334.2                 | 301.3 | 251.2 | 146.4 | 68.0  | 36.8  | 28.5   | 25.1   | 24.2   | 23.7   | 27.1   | 28.5   | 33.6   | 35.6   | 40.0   | 38.7   | 34.1   |
| <b>76,0°</b> | 275.5                 | 248.5 | 207.2 | 117.4 | 57.8  | 32.5  | 25.2   | 21.8   | 20.8   | 21.0   | 24.5   | 26.1   | 30.2   | 30.7   | 34.1   | 33.7   | 29.8   |
| <b>77,0°</b> | 201.9                 | 181.8 | 151.2 | 89.3  | 48.9  | 29.5  | 22.7   | 19.9   | 18.6   | 18.7   | 21.6   | 22.8   | 27.4   | 26.6   | 29.1   | 29.1   | 25.6   |
| <b>78,0°</b> | 135.5                 | 119.6 | 102.9 | 66.5  | 42.8  | 26.1  | 20.3   | 18.2   | 16.7   | 17.0   | 18.4   | 18.2   | 22.8   | 21.5   | 22.7   | 21.8   | 20.6   |
| <b>79,0°</b> | 91.9                  | 90.1  | 77.7  | 57.1  | 38.3  | 23.7  | 18.2   | 16.9   | 15.0   | 15.8   | 16.9   | 16.7   | 19.9   | 18.4   | 17.0   | 15.8   | 15.3   |
| <b>80,0°</b> | 77.7                  | 80.9  | 70.9  | 52.5  | 34.6  | 21.5  | 17.2   | 15.5   | 13.3   | 14.7   | 15.3   | 15.7   | 17.2   | 15.8   | 14.1   | 12.6   | 11.9   |
| <b>81,0°</b> | 68.2                  | 69.0  | 60.8  | 44.5  | 29.5  | 18.4  | 15.2   | 13.0   | 11.4   | 12.4   | 13.3   | 13.8   | 14.1   | 13.0   | 11.8   | 10.1   | 9.2    |
| <b>82,0°</b> | 52.1                  | 52.7  | 47.4  | 35.1  | 23.5  | 15.3  | 13.0   | 10.9   | 9.7    | 9.4    | 10.4   | 11.6   | 10.9   | 9.9    | 9.2    | 7.8    | 7.2    |
| <b>83,0°</b> | 39.4                  | 38.0  | 34.4  | 24.5  | 17.0  | 11.8  | 10.4   | 8.7    | 8.2    | 8.0    | 8.4    | 8.5    | 8.0    | 7.2    | 6.8    | 5.8    | 5.5    |
| <b>84,0°</b> | 22.2                  | 19.9  | 19.3  | 14.7  | 10.7  | 7.8   | 7.3    | 6.3    | 6.3    | 6.3    | 6.5    | 5.8    | 5.5    | 4.8    | 4.6    | 4.1    | 3.9    |
| <b>85,0°</b> | 12.3                  | 10.7  | 10.6  | 8.2   | 6.8   | 5.3   | 4.8    | 4.3    | 4.4    | 4.3    | 4.4    | 4.1    | 3.9    | 3.4    | 3.2    | 2.9    | 2.7    |
| <b>86,0°</b> | 6.0                   | 4.8   | 5.5   | 3.9   | 4.1   | 3.1   | 3.2    | 2.7    | 2.9    | 2.9    | 3.2    | 2.9    | 2.7    | 2.2    | 2.2    | 1.9    | 1.9    |
| <b>87,0°</b> | 2.7                   | 2.4   | 2.6   | 2.0   | 2.2   | 1.9   | 1.9    | 1.7    | 1.9    | 1.9    | 1.9    | 1.7    | 1.7    | 1.5    | 1.5    | 1.4    | 1.4    |
| <b>88,0°</b> | 1.2                   | 1.2   | 1.2   | 1.2   | 1.2   | 1.2   | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.0    | 1.0    | 1.0    | 1.0    | 1.0    | 1.0    |
| <b>89,0°</b> | 0.9                   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0    | 1.0    | 0.9    | 0.9    | 0.9    | 0.9    | 0.9    | 0.9    | 0.9    | 0.9    | 0.9    |
| <b>90,0°</b> | 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    | 0.0    | 0.0    |

## Lichttechnischer Prüfbefund

|   |   |                                      |
|---|---|--------------------------------------|
| <b>Familie</b><br><b>Streetlight 21 mini easy LED</b> | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br><b>59111_305</b> |
|---|---|--------------------------------------|



| C-<br>Ebenen | 127,5°                | 130,0° | 132,5° | 135,0° | 137,5° | 140,0° | 142,5° | 145,0° | 147,5° | 150,0° | 152,5° | 155,0° | 157,5° | 160,0° | 162,5° | 165,0° | 167,5° |
|--------------|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| $\gamma$     | Lichtstärke in cd/klm |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| <b>74,0°</b> | 32.0                  | 28.1   | 25.6   | 24.2   | 23.0   | 22.8   | 22.0   | 22.3   | 23.2   | 25.4   | 26.8   | 26.1   | 23.5   | 21.5   | 19.8   | 18.7   | 17.6   |
| <b>75,0°</b> | 28.5                  | 25.1   | 22.8   | 21.8   | 20.6   | 20.4   | 19.8   | 20.1   | 20.8   | 22.7   | 24.4   | 24.2   | 21.6   | 19.8   | 18.1   | 16.9   | 15.8   |
| <b>76,0°</b> | 24.5                  | 21.5   | 19.9   | 19.1   | 18.1   | 17.9   | 17.4   | 17.7   | 18.2   | 19.4   | 21.1   | 21.8   | 19.8   | 18.1   | 16.0   | 15.0   | 13.8   |
| <b>77,0°</b> | 20.8                  | 18.4   | 17.0   | 16.5   | 15.5   | 15.5   | 15.2   | 15.7   | 16.0   | 16.7   | 18.2   | 19.3   | 18.1   | 16.4   | 14.3   | 13.1   | 12.1   |
| <b>78,0°</b> | 17.2                  | 15.7   | 14.3   | 14.0   | 12.8   | 13.1   | 12.8   | 13.6   | 13.8   | 14.5   | 15.0   | 16.7   | 15.8   | 14.7   | 12.4   | 11.4   | 10.4   |
| <b>79,0°</b> | 14.0                  | 13.0   | 11.9   | 11.4   | 10.6   | 10.4   | 10.6   | 11.4   | 11.8   | 12.1   | 12.6   | 13.8   | 13.8   | 13.0   | 10.7   | 9.5    | 8.7    |
| <b>80,0°</b> | 11.2                  | 10.4   | 9.9    | 9.4    | 8.7    | 8.5    | 8.7    | 9.4    | 9.9    | 10.2   | 10.6   | 11.4   | 11.2   | 10.6   | 8.9    | 7.8    | 7.2    |
| <b>81,0°</b> | 8.5                   | 7.8    | 7.7    | 7.5    | 7.0    | 6.8    | 6.8    | 7.3    | 8.0    | 8.5    | 8.5    | 8.9    | 8.5    | 8.0    | 6.8    | 6.1    | 5.6    |
| <b>82,0°</b> | 6.8                   | 6.3    | 6.0    | 5.8    | 5.5    | 5.5    | 5.3    | 5.6    | 5.8    | 6.5    | 6.5    | 6.6    | 6.1    | 5.6    | 4.9    | 4.8    | 4.6    |
| <b>83,0°</b> | 5.1                   | 4.9    | 4.8    | 4.6    | 4.1    | 4.1    | 3.9    | 4.1    | 4.1    | 4.3    | 4.3    | 4.6    | 4.6    | 4.3    | 3.4    | 3.6    | 3.6    |
| <b>84,0°</b> | 3.7                   | 3.6    | 3.4    | 3.2    | 2.9    | 2.9    | 2.7    | 2.9    | 2.7    | 2.7    | 2.6    | 2.9    | 3.4    | 3.4    | 2.4    | 2.2    | 2.2    |
| <b>85,0°</b> | 2.6                   | 2.6    | 2.4    | 2.4    | 2.0    | 2.0    | 1.9    | 2.0    | 1.7    | 1.7    | 1.5    | 1.7    | 1.9    | 1.9    | 1.4    | 1.4    | 1.2    |
| <b>86,0°</b> | 1.7                   | 1.7    | 1.5    | 1.5    | 1.4    | 1.4    | 1.2    | 1.4    | 1.2    | 1.0    | 0.9    | 1.0    | 0.9    | 1.0    | 0.7    | 0.7    | 0.7    |
| <b>87,0°</b> | 1.2                   | 1.2    | 1.2    | 1.0    | 1.0    | 1.0    | 0.9    | 0.9    | 0.7    | 0.7    | 0.7    | 0.5    | 0.5    | 0.5    | 0.3    | 0.3    | 0.3    |
| <b>88,0°</b> | 1.0                   | 1.0    | 0.9    | 0.9    | 0.9    | 0.7    | 0.7    | 0.7    | 0.7    | 0.5    | 0.5    | 0.5    | 0.5    | 0.3    | 0.3    | 0.3    | 0.3    |
| <b>89,0°</b> | 0.9                   | 0.9    | 0.9    | 0.7    | 0.7    | 0.7    | 0.7    | 0.7    | 0.5    | 0.5    | 0.5    | 0.5    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    |
| <b>90,0°</b> | 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    | 0.0    | 0.0    |

## Lichttechnischer Prüfbefund

|   |   |                                      |
|---|---|--------------------------------------|
| <b>Familie</b><br><b>Streetlight 21 mini easy LED</b> | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br><b>59111_305</b> |
|---|---|--------------------------------------|

**siteco**

| C-<br>Ebenen | 170,0°                | 172,5° | 175,0° | 177,5° | 180,0° | 182,5° | 185,0° | 187,5° | 190,0° | 192,5° | 195,0° | 197,5° | 200,0° | 202,5° | 205,0° | 207,5° | 210,0° |
|--------------|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| $\gamma$     | Lichtstärke in cd/klm |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| <b>74,0°</b> | 17.0                  | 16.7   | 16.7   | 16.4   | 16.4   | 16.2   | 16.0   | 15.7   | 15.7   | 15.8   | 16.5   | 17.2   | 18.9   | 21.0   | 22.3   | 21.1   | 19.9   |
| <b>75,0°</b> | 15.3                  | 15.0   | 15.0   | 14.7   | 14.7   | 14.3   | 14.3   | 14.1   | 14.1   | 14.1   | 14.8   | 15.5   | 17.2   | 18.7   | 19.8   | 18.6   | 17.7   |
| <b>76,0°</b> | 13.6                  | 13.1   | 13.3   | 12.8   | 12.8   | 12.4   | 12.6   | 12.3   | 12.3   | 12.3   | 13.0   | 13.8   | 15.2   | 16.0   | 16.9   | 16.0   | 15.3   |
| <b>77,0°</b> | 11.9                  | 11.6   | 11.6   | 11.1   | 11.1   | 10.9   | 11.1   | 10.7   | 10.7   | 10.7   | 11.4   | 12.1   | 13.0   | 13.5   | 14.3   | 13.6   | 13.1   |
| <b>78,0°</b> | 10.2                  | 9.7    | 10.1   | 9.5    | 9.5    | 9.2    | 9.5    | 9.0    | 9.2    | 9.0    | 9.7    | 10.1   | 10.9   | 11.2   | 11.9   | 11.1   | 11.1   |
| <b>79,0°</b> | 8.5                   | 8.2    | 8.5    | 8.2    | 8.2    | 7.8    | 8.0    | 7.7    | 7.7    | 7.7    | 8.2    | 8.5    | 9.0    | 9.4    | 9.5    | 9.2    | 9.2    |
| <b>80,0°</b> | 7.0                   | 6.8    | 7.0    | 6.6    | 6.6    | 6.5    | 6.6    | 6.1    | 6.1    | 6.1    | 6.6    | 6.6    | 7.2    | 7.5    | 7.7    | 7.5    | 7.7    |
| <b>81,0°</b> | 5.5                   | 5.3    | 5.3    | 5.3    | 5.1    | 4.9    | 4.9    | 4.8    | 4.8    | 4.6    | 4.9    | 4.8    | 5.3    | 5.5    | 5.6    | 6.0    | 6.1    |
| <b>82,0°</b> | 4.9                   | 4.6    | 4.6    | 4.4    | 4.1    | 4.3    | 4.3    | 4.1    | 4.1    | 3.4    | 3.4    | 3.6    | 3.6    | 3.7    | 4.3    | 4.6    | 4.9    |
| <b>83,0°</b> | 3.6                   | 3.1    | 3.1    | 2.9    | 2.7    | 2.7    | 2.7    | 2.7    | 2.7    | 2.2    | 2.6    | 2.6    | 2.6    | 2.7    | 3.2    | 3.4    | 3.7    |
| <b>84,0°</b> | 1.9                   | 1.7    | 1.7    | 1.5    | 1.5    | 1.4    | 1.5    | 1.5    | 1.5    | 1.4    | 1.7    | 1.7    | 1.7    | 1.9    | 2.2    | 2.2    | 2.4    |
| <b>85,0°</b> | 1.0                   | 1.0    | 1.0    | 0.9    | 0.9    | 0.9    | 0.9    | 0.9    | 0.9    | 0.9    | 1.0    | 1.0    | 1.0    | 1.2    | 1.4    | 1.4    | 1.5    |
| <b>86,0°</b> | 0.7                   | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.7    | 0.7    | 0.7    | 0.7    | 0.9    |
| <b>87,0°</b> | 0.3                   | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.5    | 0.5    | 0.5    | 0.7    |
| <b>88,0°</b> | 0.3                   | 0.3    | 0.3    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.5    | 0.5    | 0.5    |
| <b>89,0°</b> | 0.3                   | 0.3    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.5    | 0.5    | 0.5    |
| <b>90,0°</b> | 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    | 0.0    | 0.0    |



## Lichttechnischer Prüfbefund

|  |   |                                      |               |
|--|---|--------------------------------------|---------------|
| <b>Familie</b><br>Streetlight 21 mini easy LED | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br><b>59111_305</b> | <b>siteco</b> |
|--|---|--------------------------------------|---------------|

| C-<br>Ebenen | 212,5°                | 215,0° | 217,5° | 220,0° | 222,5° | 225,0° | 227,5° | 230,0° | 232,5° | 235,0° | 237,5° | 240,0° | 242,5° | 245,0° | 247,5° | 250,0° | 252,5° |
|--------------|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| $\gamma$     | Lichtstärke in cd/klm |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| <b>74,0°</b> | 19.3                  | 20.3   | 20.8   | 21.0   | 20.6   | 21.0   | 21.6   | 23.0   | 23.7   | 25.1   | 27.6   | 31.7   | 36.1   | 39.9   | 41.6   | 44.5   | 47.4   |
| <b>75,0°</b> | 17.2                  | 18.4   | 18.9   | 18.9   | 18.6   | 19.3   | 19.8   | 21.0   | 21.5   | 22.8   | 25.2   | 28.8   | 32.5   | 35.8   | 36.8   | 39.0   | 40.0   |
| <b>76,0°</b> | 15.0                  | 16.4   | 16.7   | 16.7   | 16.4   | 17.0   | 17.6   | 18.6   | 18.9   | 20.1   | 22.0   | 25.2   | 28.3   | 30.7   | 31.4   | 33.2   | 33.2   |
| <b>77,0°</b> | 13.3                  | 14.5   | 14.8   | 14.8   | 14.5   | 15.0   | 15.3   | 16.2   | 16.2   | 17.2   | 19.1   | 21.3   | 23.9   | 24.9   | 26.2   | 28.1   | 27.8   |
| <b>78,0°</b> | 11.4                  | 12.6   | 12.6   | 12.8   | 12.3   | 12.8   | 13.0   | 13.6   | 13.3   | 14.5   | 15.5   | 17.7   | 18.7   | 20.1   | 21.0   | 23.3   | 22.3   |
| <b>79,0°</b> | 9.7                   | 10.6   | 10.7   | 10.6   | 10.2   | 10.4   | 10.6   | 11.1   | 10.7   | 11.4   | 12.3   | 13.8   | 14.7   | 15.5   | 17.4   | 18.4   | 17.4   |
| <b>80,0°</b> | 8.2                   | 9.0    | 9.0    | 8.7    | 8.4    | 8.4    | 8.4    | 8.5    | 8.4    | 8.9    | 9.4    | 10.4   | 11.4   | 12.4   | 14.1   | 14.5   | 13.8   |
| <b>81,0°</b> | 6.5                   | 7.0    | 7.0    | 6.6    | 6.3    | 6.3    | 6.3    | 6.5    | 6.3    | 6.6    | 7.2    | 8.0    | 8.9    | 9.5    | 10.2   | 10.7   | 9.9    |
| <b>82,0°</b> | 5.1                   | 5.3    | 5.1    | 4.9    | 4.8    | 4.8    | 4.8    | 4.8    | 4.8    | 5.1    | 5.5    | 6.1    | 6.6    | 7.2    | 7.3    | 7.5    | 6.8    |
| <b>83,0°</b> | 3.7                   | 3.7    | 3.6    | 3.6    | 3.4    | 3.6    | 3.6    | 3.6    | 3.6    | 3.7    | 4.1    | 4.4    | 4.8    | 5.3    | 5.1    | 5.1    | 4.8    |
| <b>84,0°</b> | 2.4                   | 2.4    | 2.2    | 2.4    | 2.4    | 2.4    | 2.4    | 2.6    | 2.6    | 2.7    | 2.9    | 3.1    | 3.1    | 3.2    | 3.2    | 3.4    | 3.2    |
| <b>85,0°</b> | 1.5                   | 1.5    | 1.5    | 1.5    | 1.5    | 1.7    | 1.7    | 1.9    | 1.9    | 1.9    | 2.0    | 2.2    | 2.2    | 2.4    | 2.2    | 2.4    | 2.4    |
| <b>86,0°</b> | 0.9                   | 1.0    | 1.0    | 1.0    | 1.0    | 1.2    | 1.2    | 1.4    | 1.4    | 1.4    | 1.4    | 1.5    | 1.5    | 1.7    | 1.7    | 1.7    | 1.7    |
| <b>87,0°</b> | 0.7                   | 0.7    | 0.7    | 0.9    | 0.9    | 0.9    | 0.9    | 1.0    | 1.0    | 1.0    | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.4    | 1.4    |
| <b>88,0°</b> | 0.7                   | 0.7    | 0.7    | 0.7    | 0.9    | 0.9    | 0.9    | 0.9    | 1.0    | 1.0    | 1.0    | 1.0    | 1.0    | 1.2    | 1.2    | 1.2    | 1.2    |
| <b>89,0°</b> | 0.7                   | 0.7    | 0.7    | 0.7    | 0.9    | 0.9    | 0.9    | 0.9    | 0.9    | 0.9    | 0.9    | 1.0    | 1.0    | 1.0    | 1.0    | 1.0    | 1.0    |
| <b>90,0°</b> | 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    | 0.0    | 0.0    |

## Lichttechnischer Prüfbefund

|   |   |                                      |
|---|---|--------------------------------------|
| <b>Familie</b><br><b>Streetlight 21 mini easy LED</b> | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br><b>59111_305</b> |
|---|---|--------------------------------------|

**siteco**

| C-<br>Ebenen | 255,0°                | 257,5° | 260,0° | 262,5° | 265,0° | 267,5° | 270,0° | 272,5° | 275,0° | 277,5° | 280,0° | 282,5° | 285,0° | 287,5° | 290,0° | 292,5° | 295,0° |
|--------------|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| $\gamma$     | Lichtstärke in cd/klm |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| <b>74,0°</b> | 52.7                  | 58.3   | 71.7   | 89.1   | 120.5  | 153.0  | 187.4  | 205.2  | 227.0  | 245.6  | 272.8  | 273.7  | 265.2  | 237.4  | 198.2  | 138.5  | 95.3   |
| <b>75,0°</b> | 43.3                  | 46.7   | 56.2   | 71.6   | 97.6   | 127.1  | 158.1  | 174.3  | 187.1  | 206.2  | 221.2  | 217.8  | 210.5  | 188.1  | 158.0  | 110.8  | 77.2   |
| <b>76,0°</b> | 34.9                  | 35.8   | 42.4   | 51.6   | 70.7   | 93.0   | 119.1  | 130.0  | 140.8  | 152.7  | 169.2  | 166.1  | 163.1  | 142.6  | 118.1  | 79.9   | 57.4   |
| <b>77,0°</b> | 27.6                  | 27.8   | 31.5   | 37.1   | 50.6   | 65.9   | 87.4   | 93.4   | 103.4  | 110.6  | 123.0  | 126.8  | 125.3  | 112.0  | 89.6   | 61.3   | 45.2   |
| <b>78,0°</b> | 21.8                  | 19.4   | 21.8   | 22.8   | 30.8   | 38.5   | 55.6   | 57.6   | 65.3   | 70.4   | 82.6   | 82.6   | 91.9   | 79.9   | 68.5   | 44.8   | 34.9   |
| <b>79,0°</b> | 15.5                  | 13.3   | 13.0   | 12.8   | 14.0   | 16.0   | 23.0   | 25.2   | 26.9   | 32.4   | 40.9   | 46.0   | 56.6   | 54.2   | 46.4   | 33.2   | 25.6   |
| <b>80,0°</b> | 11.6                  | 9.7    | 9.4    | 8.7    | 8.9    | 9.9    | 12.1   | 12.3   | 15.2   | 19.1   | 25.2   | 28.5   | 34.3   | 36.3   | 30.5   | 23.3   | 18.9   |
| <b>81,0°</b> | 8.4                   | 7.0    | 6.5    | 6.1    | 6.0    | 5.8    | 7.0    | 6.5    | 9.2    | 10.6   | 14.0   | 16.9   | 19.8   | 20.8   | 20.1   | 15.8   | 13.5   |
| <b>82,0°</b> | 6.1                   | 5.3    | 4.9    | 4.4    | 4.4    | 4.1    | 4.4    | 4.3    | 5.8    | 6.3    | 8.4    | 9.5    | 11.1   | 11.8   | 11.8   | 10.6   | 9.4    |
| <b>83,0°</b> | 4.4                   | 4.1    | 3.9    | 3.6    | 3.4    | 3.2    | 2.6    | 3.1    | 3.7    | 4.4    | 5.3    | 6.1    | 7.0    | 7.0    | 7.2    | 6.6    | 6.3    |
| <b>84,0°</b> | 3.2                   | 3.1    | 2.9    | 2.7    | 2.6    | 2.6    | 1.9    | 2.4    | 2.6    | 3.1    | 3.2    | 3.7    | 4.1    | 4.1    | 3.9    | 3.7    | 3.7    |
| <b>85,0°</b> | 2.4                   | 2.4    | 2.2    | 2.0    | 2.0    | 2.0    | 1.5    | 1.9    | 2.0    | 2.0    | 2.2    | 2.2    | 2.6    | 2.4    | 2.6    | 2.4    | 2.4    |
| <b>86,0°</b> | 1.7                   | 1.7    | 1.7    | 1.5    | 1.5    | 1.5    | 1.4    | 1.4    | 1.5    | 1.4    | 1.5    | 1.4    | 1.5    | 1.5    | 1.5    | 1.4    | 1.5    |
| <b>87,0°</b> | 1.4                   | 1.4    | 1.4    | 1.4    | 1.4    | 1.4    | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.0    | 1.0    | 1.0    | 1.0    | 1.0    | 1.0    |
| <b>88,0°</b> | 1.2                   | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.0    | 1.0    | 1.0    | 1.0    | 1.0    | 0.9    | 0.9    | 0.9    |
| <b>89,0°</b> | 1.2                   | 1.0    | 1.2    | 1.2    | 1.2    | 1.2    | 1.0    | 1.0    | 1.0    | 1.0    | 1.0    | 0.9    | 0.9    | 0.9    | 0.9    | 0.7    | 0.7    |
| <b>90,0°</b> | 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    | 0.0    | 0.0    |

## Lichttechnischer Prüfbefund

|   |   |                                      |
|---|---|--------------------------------------|
| <b>Familie</b><br><b>Streetlight 21 mini easy LED</b> | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br><b>59111_305</b> |
|---|---|--------------------------------------|

**siteco**

| C-<br>Ebenen | 297,5°                | 300,0° | 302,5° | 305,0° | 307,5° | 310,0° | 312,5° | 315,0° | 317,5° | 320,0° | 322,5° | 325,0° | 327,5° | 330,0° | 332,5° | 335,0° | 337,5° |
|--------------|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| $\gamma$     | Lichtstärke in cd/klm |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 74,0°        | 68.7                  | 61.3   | 57.8   | 47.0   | 39.7   | 36.0   | 31.4   | 28.5   | 25.7   | 22.8   | 20.6   | 19.9   | 19.3   | 17.9   | 17.0   | 17.0   | 16.4   |
| 75,0°        | 57.1                  | 51.8   | 45.3   | 34.1   | 29.3   | 27.6   | 26.6   | 24.7   | 22.2   | 19.9   | 18.2   | 17.9   | 17.2   | 15.8   | 14.8   | 14.8   | 14.3   |
| 76,0°        | 44.0                  | 39.9   | 31.9   | 27.8   | 24.7   | 23.3   | 22.5   | 20.8   | 18.7   | 17.4   | 16.0   | 15.7   | 15.0   | 14.0   | 12.8   | 12.8   | 12.3   |
| 77,0°        | 34.6                  | 29.3   | 25.4   | 23.0   | 20.6   | 19.9   | 19.1   | 17.6   | 16.2   | 15.3   | 14.1   | 13.8   | 13.1   | 12.3   | 11.1   | 10.9   | 10.6   |
| 78,0°        | 26.8                  | 23.7   | 20.1   | 18.6   | 16.7   | 16.7   | 15.7   | 14.7   | 14.0   | 13.6   | 12.3   | 12.1   | 11.4   | 10.6   | 9.4    | 9.2    | 8.9    |
| 79,0°        | 20.4                  | 17.9   | 15.8   | 14.7   | 13.5   | 13.3   | 12.8   | 12.1   | 11.9   | 11.6   | 10.7   | 10.4   | 9.9    | 9.0    | 8.0    | 7.7    | 7.3    |
| 80,0°        | 15.7                  | 13.8   | 12.3   | 11.4   | 10.7   | 10.6   | 10.4   | 9.9    | 10.2   | 9.7    | 9.2    | 9.0    | 8.4    | 7.5    | 6.6    | 6.5    | 6.1    |
| 81,0°        | 11.4                  | 10.2   | 9.0    | 8.5    | 8.0    | 8.0    | 7.8    | 7.7    | 8.0    | 7.8    | 7.5    | 7.3    | 7.0    | 6.1    | 5.5    | 5.3    | 4.9    |
| 82,0°        | 8.2                   | 7.5    | 6.6    | 6.3    | 6.0    | 6.0    | 6.0    | 5.8    | 6.0    | 6.1    | 6.0    | 5.8    | 5.6    | 4.9    | 4.4    | 4.3    | 3.9    |
| 83,0°        | 5.6                   | 5.3    | 4.8    | 4.6    | 4.4    | 4.4    | 4.3    | 4.3    | 4.3    | 4.4    | 4.4    | 4.4    | 4.1    | 3.7    | 3.4    | 3.2    | 3.1    |
| 84,0°        | 3.6                   | 3.4    | 3.2    | 3.1    | 2.9    | 2.9    | 2.9    | 2.9    | 2.9    | 3.1    | 2.9    | 2.9    | 2.7    | 2.6    | 2.4    | 2.2    | 2.0    |
| 85,0°        | 2.2                   | 2.2    | 2.0    | 2.0    | 1.9    | 1.9    | 1.9    | 1.9    | 1.9    | 1.9    | 1.9    | 1.9    | 1.7    | 1.7    | 1.5    | 1.5    | 1.4    |
| 86,0°        | 1.4                   | 1.4    | 1.2    | 1.4    | 1.2    | 1.2    | 1.2    | 1.2    | 1.0    | 1.2    | 1.0    | 1.0    | 0.9    | 1.0    | 0.9    | 0.9    | 0.9    |
| 87,0°        | 0.9                   | 0.9    | 0.9    | 0.9    | 0.7    | 0.7    | 0.7    | 0.7    | 0.7    | 0.7    | 0.7    | 0.7    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    |
| 88,0°        | 0.9                   | 0.7    | 0.7    | 0.7    | 0.7    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.3    | 0.5    | 0.3    | 0.3    | 0.3    |
| 89,0°        | 0.7                   | 0.7    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.5    | 0.3    | 0.3    | 0.3    | 0.3    | 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    | 0.0    | 0.0    | 0.0    | 0.0    |

| C-<br>Ebenen | 340,0°                | 342,5° | 345,0° | 347,5° | 350,0° | 352,5° | 355,0° | 357,5° | Phi-Zone             | Summe<br>Phi-Zone |
|--------------|-----------------------|--------|--------|--------|--------|--------|--------|--------|----------------------|-------------------|
| $\gamma$     | Lichtstärke in cd/klm |        |        |        |        |        |        |        | Lichtstrom in lm/klm |                   |
| 74,0°        | 15.8                  | 15.3   | 15.2   | 14.5   | 14.5   | 14.1   | 14.5   | 14.5   | 7.5                  | 974.2             |
| 75,0°        | 13.8                  | 13.3   | 13.1   | 12.6   | 12.4   | 12.3   | 12.6   | 12.6   | 6.3                  | 980.5             |
| 76,0°        | 11.9                  | 11.4   | 11.2   | 10.7   | 10.7   | 10.6   | 10.9   | 10.9   | 5.0                  | 985.5             |
| 77,0°        | 10.2                  | 9.9    | 9.7    | 9.4    | 9.4    | 9.2    | 9.5    | 9.5    | 3.9                  | 989.3             |
| 78,0°        | 8.9                   | 8.2    | 8.4    | 8.0    | 8.2    | 8.0    | 8.5    | 8.5    | 2.9                  | 992.2             |
| 79,0°        | 7.2                   | 7.0    | 7.0    | 6.8    | 7.0    | 7.2    | 7.5    | 7.7    | 2.1                  | 994.3             |
| 80,0°        | 6.0                   | 5.8    | 5.8    | 5.8    | 6.1    | 6.0    | 6.3    | 6.1    | 1.6                  | 995.9             |
| 81,0°        | 4.8                   | 4.6    | 4.6    | 4.6    | 4.6    | 4.6    | 4.8    | 4.6    | 1.3                  | 997.2             |
| 82,0°        | 3.7                   | 3.7    | 3.6    | 3.4    | 3.4    | 3.6    | 3.6    | 3.6    | 0.9                  | 998.1             |
| 83,0°        | 2.9                   | 2.7    | 2.7    | 2.6    | 2.6    | 2.6    | 2.6    | 2.6    | 0.7                  | 998.8             |
| 84,0°        | 2.0                   | 1.9    | 1.9    | 1.7    | 1.7    | 1.5    | 1.7    | 1.7    | 0.5                  | 999.3             |
| 85,0°        | 1.4                   | 1.2    | 1.2    | 1.2    | 1.2    | 1.0    | 1.0    | 1.0    | 0.3                  | 999.6             |
| 86,0°        | 0.9                   | 0.7    | 0.7    | 0.7    | 0.7    | 0.7    | 0.7    | 0.5    | 0.2                  | 999.7             |
| 87,0°        | 0.5                   | 0.3    | 0.5    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.1                  | 999.9             |
| 88,0°        | 0.3                   | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.1                  | 999.9             |
| 89,0°        | 0.3                   | 0.3    | 0.3    | 0.3    | 0.2    | 0.2    | 0.2    | 0.2    | 0.1                  | 1000.0            |
| 90,0°        | 0.0                   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0                  | 1000.0            |

## Lichttechnischer Prüfbefund

|  |   |                                      |
|--|---|--------------------------------------|
| <b>Familie</b><br>Streetlight 21 mini easy LED | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br><b>59111_305</b> |
| <b>Dimmstufen-Tabelle</b>                      |   | <b>Umgebungstemperatur: 25°C</b>     |
| <b>siteco</b>                                  |   |                                      |

| Lichtstrom [%] | Output EVG [%] | Lichtstrom [lm] | Systemleistung [W] Lebensdauerbeginn | Systemleistung [W] Lebensdauerende | Systemleistung [W] Durchschnitt |
|----------------|----------------|-----------------|--------------------------------------|------------------------------------|---------------------------------|
| 100            | 100            | 8590            | 66.0                                 | 68.9                               | 67.4                            |
| 95             | 94             | 8182            | 61.9                                 | 64.7                               | 63.3                            |
| 90             | 88             | 7755            | 57.9                                 | 60.5                               | 59.2                            |
| 85             | 82             | 7313            | 53.9                                 | 56.4                               | 55.2                            |
| 80             | 76             | 6864            | 50.0                                 | 52.2                               | 51.1                            |
| 75             | 71             | 6474            | 46.7                                 | 48.8                               | 47.8                            |
| 70             | 65             | 6000            | 42.9                                 | 44.7                               | 43.8                            |
| 65             | 60             | 5596            | 39.7                                 | 41.3                               | 40.5                            |
| 60             | 55             | 5184            | 36.4                                 | 37.9                               | 37.2                            |
| 55             | 50             | 4762            | 33.3                                 | 34.7                               | 34.0                            |
| 50             | 45             | 4332            | 30.1                                 | 31.3                               | 30.7                            |
| 45             | 40             | 3893            | 27.0                                 | 28.0                               | 27.5                            |
| 40             | 35             | 3444            | 23.9                                 | 24.8                               | 24.4                            |
| 35             | 30             | 2984            | 20.7                                 | 21.6                               | 21.2                            |
| 30             | 26             | 2610            | 18.3                                 | 18.9                               | 18.6                            |
| 25             | 21             | 2135            | 15.1                                 | 15.7                               | 15.4                            |
| 20             | 17             | 1748            | 12.7                                 | 13.2                               | 13.0                            |
| 15             | 12             | 1256            | 9.7                                  | 10.0                               | 9.8                             |
| 13             | 11             | 1156            | 9.1                                  | 9.4                                | 9.2                             |

## Dimmstufen-Tabelle

Umgebungstemperatur: 5°C

| Lichtstrom [%] | Output EVG [%] | Lichtstrom [lm] | Systemleistung [W] Lebensdauerbeginn | Systemleistung [W] Lebensdauerende | Systemleistung [W] Durchschnitt |
|----------------|----------------|-----------------|--------------------------------------|------------------------------------|---------------------------------|
| 100            | 100            | 8820            | 66.8                                 | 69.7                               | 68.2                            |
| 95             | 94             | 8388            | 62.7                                 | 65.5                               | 64.1                            |
| 90             | 88             | 7941            | 58.7                                 | 61.2                               | 60.0                            |
| 85             | 82             | 7480            | 54.6                                 | 57.1                               | 55.8                            |
| 80             | 77             | 7090            | 51.3                                 | 53.6                               | 52.4                            |
| 75             | 71             | 6609            | 47.3                                 | 49.4                               | 48.3                            |
| 70             | 66             | 6201            | 44.1                                 | 46.0                               | 45.0                            |
| 65             | 60             | 5702            | 40.2                                 | 41.9                               | 41.0                            |
| 60             | 55             | 5278            | 36.9                                 | 38.5                               | 37.7                            |
| 55             | 50             | 4844            | 33.8                                 | 35.2                               | 34.5                            |
| 50             | 45             | 4403            | 30.5                                 | 31.8                               | 31.2                            |
| 45             | 40             | 3954            | 27.4                                 | 28.4                               | 27.9                            |
| 40             | 35             | 3495            | 24.2                                 | 25.1                               | 24.6                            |
| 35             | 31             | 3120            | 21.7                                 | 22.5                               | 22.1                            |
| 30             | 26             | 2645            | 18.5                                 | 19.2                               | 18.8                            |
| 25             | 21             | 2162            | 15.4                                 | 16.0                               | 15.7                            |
| 20             | 17             | 1769            | 12.9                                 | 13.4                               | 13.2                            |
| 16             | 13             | 1371            | 10.4                                 | 10.8                               | 10.6                            |
| 13             | 11             | 1169            | 9.2                                  | 9.5                                | 9.4                             |

## Lichttechnischer Prüfbefund

|  |   |                                      |
|--|---|--------------------------------------|
| <b>Familie</b><br>Streetlight 21 mini easy LED | <b>Bestell-Nr.: 5XE6G43A08HB</b><br><b>EAN: 4058352730652</b> | <b>LP-Nummer</b><br><b>59111_305</b> |
|--|---|--------------------------------------|

|                           |                           |               |
|---------------------------|---------------------------|---------------|
| <b>Dimmstufen-Tabelle</b> | Umgebungstemperatur: 15°C | <b>sITeco</b> |
|---------------------------|---------------------------|---------------|

| Lichtstrom [%] | Output EVG [%] | Lichtstrom [lm] | Systemleistung [W] Lebensdauerbeginn | Systemleistung [W] Lebensdauerende | Systemleistung [W] Durchschnitt |
|----------------|----------------|-----------------|--------------------------------------|------------------------------------|---------------------------------|
| 100            | 100            | 8720            | 66.4                                 | 69.3                               | 67.8                            |
| 95             | 94             | 8299            | 62.3                                 | 65.1                               | 63.7                            |
| 90             | 88             | 7861            | 58.3                                 | 60.9                               | 59.6                            |
| 85             | 82             | 7409            | 54.3                                 | 56.7                               | 55.5                            |
| 80             | 76             | 6949            | 50.4                                 | 52.5                               | 51.4                            |
| 75             | 71             | 6552            | 47.0                                 | 49.1                               | 48.0                            |
| 70             | 65             | 6069            | 43.1                                 | 45.0                               | 44.0                            |
| 65             | 60             | 5658            | 39.9                                 | 41.6                               | 40.8                            |
| 60             | 55             | 5239            | 36.7                                 | 38.2                               | 37.4                            |
| 55             | 50             | 4811            | 33.5                                 | 34.9                               | 34.2                            |
| 50             | 45             | 4374            | 30.3                                 | 31.5                               | 30.9                            |
| 45             | 40             | 3929            | 27.2                                 | 28.2                               | 27.7                            |
| 40             | 35             | 3474            | 24.0                                 | 24.9                               | 24.4                            |
| 35             | 30             | 3009            | 20.8                                 | 21.7                               | 21.2                            |
| 30             | 26             | 2632            | 18.4                                 | 19.1                               | 18.8                            |
| 25             | 21             | 2152            | 15.3                                 | 15.8                               | 15.6                            |
| 20             | 17             | 1761            | 12.8                                 | 13.3                               | 13.0                            |
| 15             | 12             | 1265            | 9.7                                  | 10.0                               | 9.8                             |
| 13             | 11             | 1165            | 9.1                                  | 9.5                                | 9.3                             |

**Lichttechnischer Prüfbefund**

Familie

**Streetlight 21 mini easy LED**Bestell-Nr.: **5XE6G43A08HB**EAN: **4058352730652**

LP-Nummer

**59111\_305****Lichtstrom-Tabelle****siteco**

| Temperatur<br>°C | Lichtstrom<br>lm | Systemleistung<br>W |
|------------------|------------------|---------------------|
| 25.0             | 8590.0           | 66.0                |
| 5.0              | 8820.0           | 66.8                |
| 15.0             | 8720.0           | 66.4                |