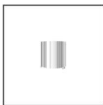


Lichttechnischer Prüfbefund

Familie
PILZLEUCHTE LED



Bestell-Nr.: **5XA5235KF14H + 5XA54001XS**
EAN: **4058352833162 + 4050737754895**

LP-Nummer
59356_4

Ausführung Mastaufsatz- oder Montage am Wandausleger, Dekor-Ring, silber
Optik asymmetrisch, breit strahlend (ST1.2a)
Abdeckung Abdeckung klar, PMMA
Bestückung LED 4000 K | CRI ≥ 70
Betriebsgerät EVG SITECO iQ
Bemessungswerte Nettolichtstrom = 1540 lm
Systemleistung = 10.0 W
Lichtausbeute = 154 lm/W

Seriendokumentation
04.11.2022

siteco

Lichtstärke in cd/klm

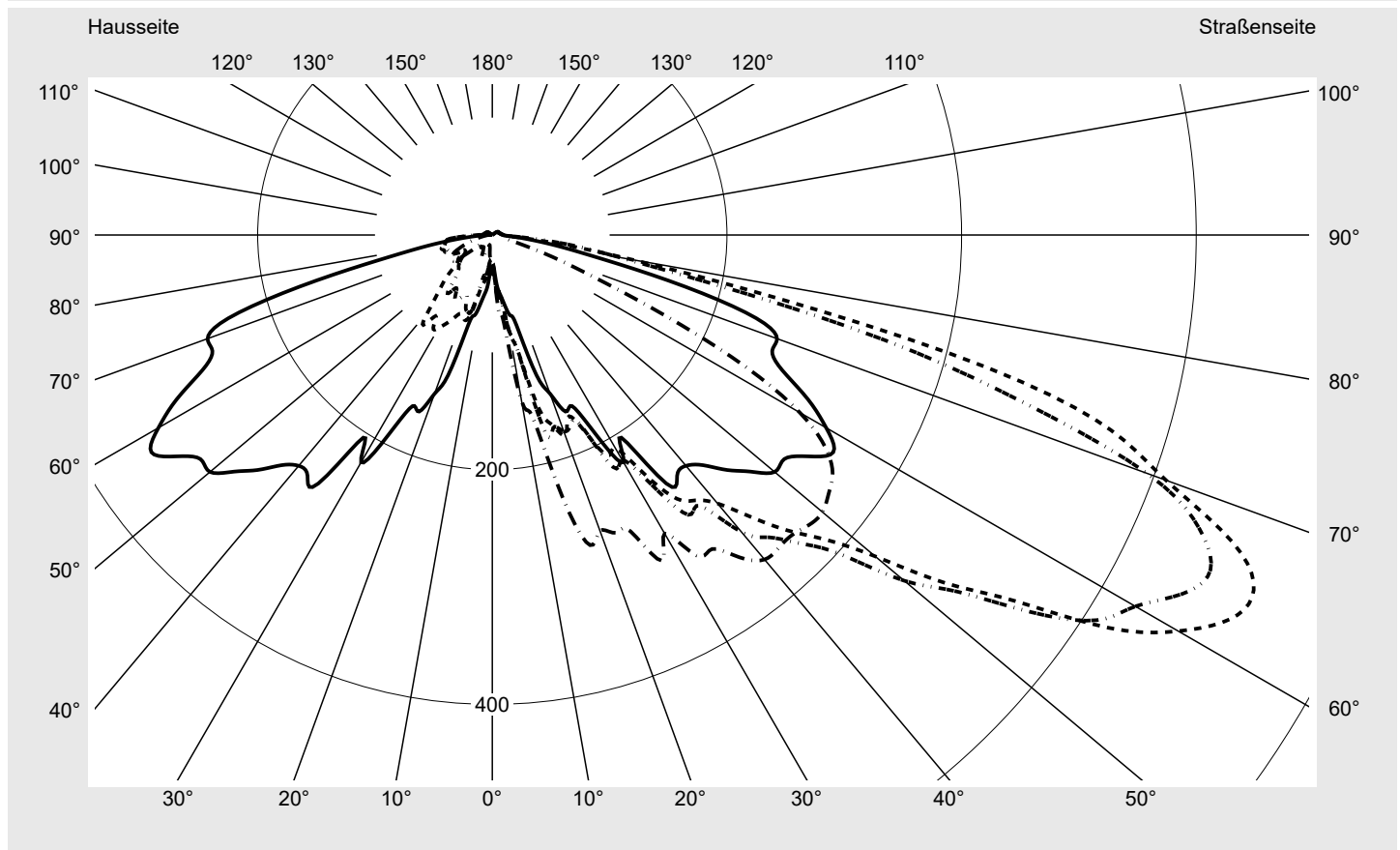
C180-0

C205-25

C210-30

C270-90

Imax: **716 cd/klm**



Leuchtenbetriebswirkungsgrade

| | |
|----------------|--------|
| Eta | 100.0% |
| Eta 0° - 90° | 97.7% |
| Eta 90° - 180° | 2.3% |

Lichtstärkeklasse nach EN13201-2

| | |
|-----------|-------|
| Klasse: | G2 |
| Imax 70° | 613.1 |
| Imax 80° | 139.0 |
| Imax 90° | 13.0 |
| Imax >90° | 9.8 |
| Imax >95° | 7.8 |

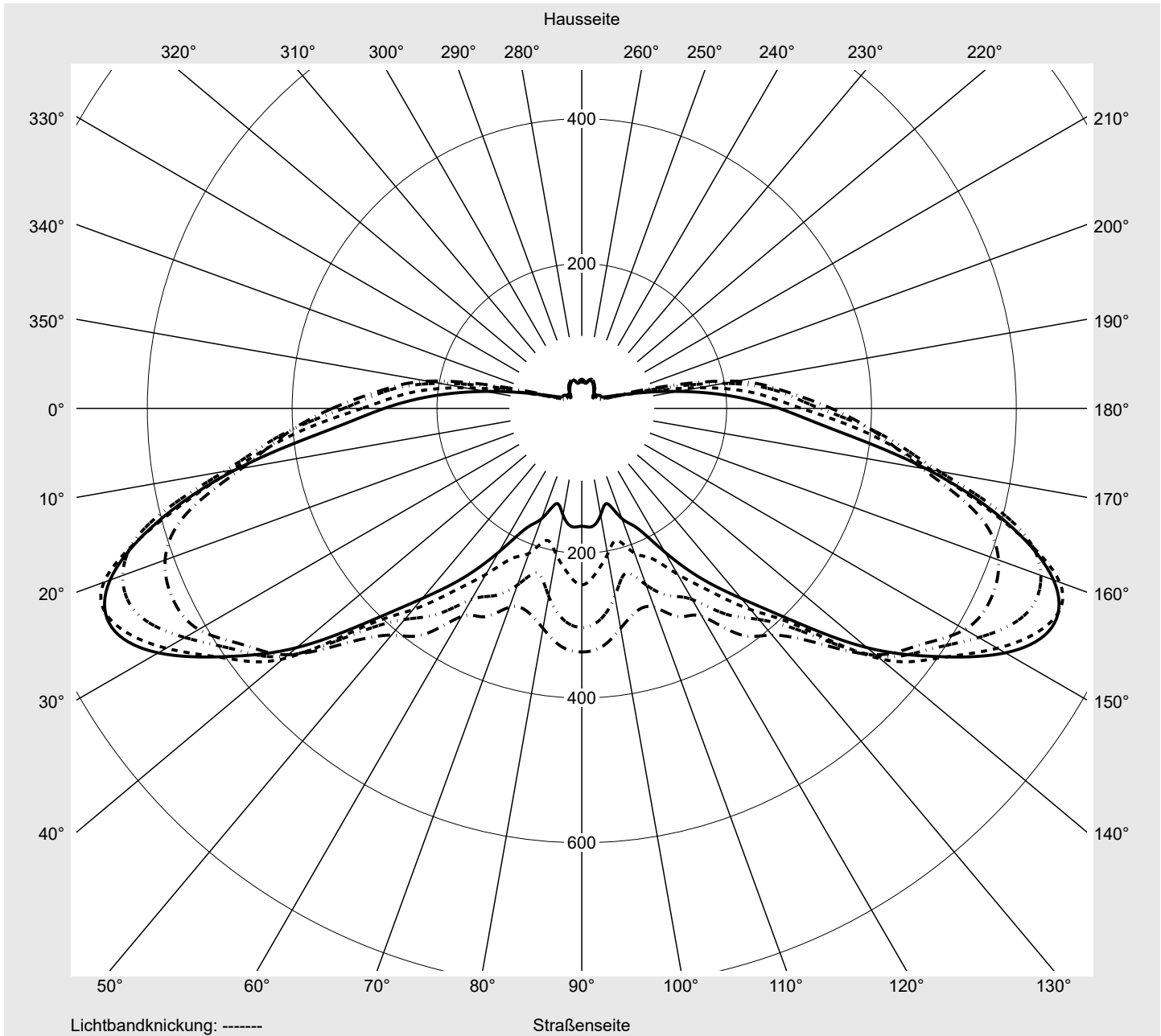
Messbedingungen

DIN EN 13032 und DIN 5032

Lichttechnischer Prüfbefund

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|--|--|------------------------------------|
| Familie PILZLEUCHTE LED | Bestell-Nr.: 5XA5235KF14H + 5XA54001XS EAN: 4058352833162 + 4050737754895 | LP-Nummer 59356_4 |
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Kegelmantelkurven in cd/klm **KMK 65°** **KMK 62,5°** **KMK 60°** **KMK 57,5°** **siteco**



Lichttechnischer Prüfbefund

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|--|--|------------------------------------|
| Familie PILZLEUCHTE LED | Bestell-Nr.: 5XA5235KF14H + 5XA54001XS EAN: 4058352833162 + 4050737754895 | LP-Nummer 59356_4 |
| Wertetabelle Lichtstärkemessung | | Maximale Lichtstärke |
| | | siteco |

| C- Ebenen | 0° 180° | 5° 175° | 10° 170° | 15° 165° | 20° 160° | 25° 155° | 30° 150° | 35° 145° | 40° 140° | 45° 135° | 50° 130° | 55° 125° | 60° 120° |
|--------------|-----------------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| γ | Lichtstärke in cd/klm | | | | | | | | | | | | |
| 0,0° | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 |
| 2,5° | 27.5 | 28.0 | 28.0 | 28.7 | 29.4 | 30.7 | 32.1 | 32.9 | 33.6 | 33.6 | 33.6 | 33.4 | 32.9 |
| 5,0° | 41.9 | 44.9 | 47.3 | 52.7 | 55.9 | 55.2 | 53.7 | 51.7 | 51.0 | 51.5 | 53.0 | 56.2 | 57.1 |
| 7,5° | 51.0 | 52.5 | 55.4 | 52.7 | 47.3 | 48.1 | 51.3 | 55.2 | 61.1 | 67.0 | 71.4 | 77.5 | 78.5 |
| 10,0° | 60.6 | 73.6 | 78.2 | 76.8 | 77.7 | 84.1 | 83.6 | 89.5 | 99.3 | 103.5 | 100.3 | 97.6 | 103.0 |
| 12,5° | 70.1 | 76.5 | 83.6 | 88.3 | 92.5 | 102.0 | 102.0 | 103.2 | 120.4 | 126.5 | 136.6 | 147.1 | 147.6 |
| 15,0° | 79.7 | 98.3 | 121.1 | 148.9 | 152.5 | 152.8 | 173.1 | 172.9 | 159.6 | 156.5 | 157.9 | 168.5 | 177.1 |
| 17,5° | 125.3 | 126.1 | 142.2 | 164.3 | 167.3 | 169.7 | 172.4 | 183.7 | 191.3 | 189.6 | 182.9 | 188.3 | 203.3 |
| 20,0° | 144.0 | 167.7 | 166.8 | 180.2 | 182.2 | 181.7 | 178.0 | 176.6 | 178.5 | 177.3 | 185.2 | 195.9 | 199.9 |
| 22,5° | 162.8 | 165.5 | 172.2 | 165.5 | 166.5 | 168.2 | 174.9 | 183.4 | 194.0 | 195.0 | 204.5 | 217.3 | 222.9 |
| 25,0° | 160.9 | 175.6 | 184.7 | 189.1 | 187.6 | 182.2 | 179.5 | 184.9 | 196.9 | 216.5 | 213.8 | 229.5 | 234.9 |
| 27,5° | 192.5 | 193.5 | 194.7 | 199.4 | 199.1 | 211.6 | 222.9 | 227.1 | 230.3 | 242.8 | 250.1 | 261.2 | 272.5 |
| 30,0° | 223.7 | 232.7 | 231.0 | 218.3 | 214.6 | 209.7 | 221.4 | 238.9 | 243.8 | 261.7 | 274.4 | 281.5 | 290.4 |
| 32,5° | 204.8 | 202.8 | 208.0 | 211.4 | 222.2 | 241.8 | 251.6 | 283.2 | 302.6 | 323.0 | 319.1 | 332.1 | 332.1 |
| 35,0° | 258.5 | 270.3 | 282.3 | 272.9 | 265.8 | 274.4 | 291.1 | 301.6 | 322.0 | 339.2 | 342.1 | 341.6 | 342.1 |
| 37,5° | 258.7 | 263.9 | 261.9 | 259.2 | 276.1 | 285.0 | 290.9 | 316.4 | 340.4 | 345.0 | 353.9 | 355.6 | 362.5 |
| 40,0° | 256.8 | 263.6 | 267.3 | 263.6 | 280.3 | 298.7 | 330.6 | 343.1 | 357.1 | 372.5 | 375.7 | 375.5 | 375.9 |
| 42,5° | 266.1 | 266.1 | 274.2 | 276.6 | 296.7 | 325.7 | 349.5 | 368.1 | 379.4 | 396.1 | 400.7 | 393.1 | 387.0 |
| 45,0° | 283.2 | 278.1 | 295.0 | 297.2 | 326.7 | 356.1 | 371.8 | 394.1 | 407.6 | 416.9 | 419.6 | 401.0 | 403.2 |
| 47,5° | 298.5 | 302.4 | 319.1 | 324.4 | 347.0 | 383.8 | 402.7 | 431.4 | 431.1 | 431.6 | 440.4 | 414.2 | 414.5 |
| 50,0° | 314.1 | 329.1 | 354.6 | 364.9 | 386.0 | 426.0 | 458.3 | 458.1 | 447.3 | 430.9 | 447.1 | 417.1 | 411.0 |
| 52,5° | 313.7 | 350.7 | 393.1 | 445.8 | 452.7 | 487.5 | 499.1 | 496.6 | 471.8 | 451.0 | 442.7 | 421.3 | 391.2 |
| 55,0° | 328.9 | 380.1 | 414.7 | 508.9 | 520.6 | 543.7 | 560.1 | 527.7 | 505.9 | 457.1 | 435.8 | 408.3 | 362.5 |
| 57,5° | 344.6 | 411.0 | 476.7 | 566.3 | 612.4 | 623.1 | 610.9 | 569.7 | 529.5 | 457.9 | 408.8 | 381.6 | 331.8 |
| 60,0° | 328.6 | 415.7 | 501.3 | 619.7 | 674.6 | 675.1 | 633.0 | 581.7 | 531.9 | 438.7 | 380.6 | 347.0 | 304.8 |
| 62,5° | 303.4 | 397.0 | 490.2 | 603.0 | 702.4 | 709.0 | 662.6 | 601.3 | 538.3 | 427.0 | 363.0 | 308.0 | 264.6 |
| 65,0° | 272.7 | 353.1 | 484.1 | 606.7 | 693.3 | 716.1 | 675.4 | 597.6 | 514.3 | 416.9 | 342.8 | 286.2 | 229.1 |
| 67,5° | 258.2 | 309.5 | 457.9 | 584.2 | 680.3 | 682.2 | 651.8 | 575.8 | 485.6 | 388.2 | 319.3 | 255.5 | 196.4 |
| 70,0° | 258.2 | 318.8 | 432.6 | 565.3 | 613.1 | 611.1 | 594.0 | 528.0 | 421.8 | 356.3 | 292.3 | 225.6 | 167.3 |
| 72,5° | 235.9 | 320.0 | 391.2 | 514.0 | 570.9 | 552.8 | 475.0 | 442.7 | 346.3 | 276.6 | 222.4 | 178.8 | 140.0 |
| 75,0° | 170.2 | 260.0 | 346.0 | 449.3 | 461.5 | 437.0 | 346.8 | 298.7 | 223.4 | 185.6 | 174.6 | 157.7 | 127.5 |
| 77,5° | 100.1 | 160.9 | 221.2 | 294.8 | 303.1 | 249.2 | 193.5 | 164.8 | 138.8 | 122.1 | 126.1 | 122.9 | 107.7 |
| 80,0° | 61.8 | 83.6 | 105.9 | 137.1 | 139.0 | 120.9 | 110.8 | 107.9 | 88.3 | 66.0 | 52.7 | 48.8 | 46.4 |
| 82,5° | 36.8 | 41.0 | 47.8 | 60.6 | 67.4 | 56.9 | 71.1 | 76.8 | 58.6 | 41.0 | 23.1 | 19.9 | 15.5 |
| 85,0° | 19.9 | 19.6 | 17.4 | 16.9 | 16.7 | 20.4 | 33.8 | 47.6 | 40.7 | 22.3 | 15.0 | 13.7 | 11.8 |
| 87,5° | 10.5 | 10.3 | 10.1 | 10.5 | 10.5 | 10.8 | 10.8 | 11.0 | 10.8 | 10.5 | 10.5 | 10.8 | 10.8 |
| 90,0° | 9.6 | 9.3 | 9.3 | 9.6 | 9.6 | 9.8 | 10.1 | 10.1 | 9.8 | 10.1 | 9.8 | 9.8 | 10.3 |
| 92,5° | 8.3 | 8.3 | 8.6 | 8.8 | 9.1 | 9.1 | 9.1 | 9.3 | 9.6 | 9.3 | 9.3 | 9.3 | 9.3 |
| 95,0° | 7.8 | 7.8 | 7.8 | 8.1 | 8.3 | 8.3 | 8.3 | 8.3 | 8.1 | 8.1 | 7.8 | 7.8 | 7.8 |
| 97,5° | 7.4 | 7.4 | 7.8 | 7.8 | 7.8 | 7.8 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 |
| 100,0° | 6.9 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 6.9 | 6.9 | 6.9 |
| 102,5° | 6.6 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 |
| 105,0° | 6.4 | 6.4 | 6.6 | 6.4 | 6.6 | 6.6 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 |
| 107,5° | 5.9 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.1 | 6.4 | 6.1 | 6.1 |
| 110,0° | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 |
| 112,5° | 5.4 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 |

Lichttechnischer Prüfbefund

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| Familie PILZLEUCHTE LED | Bestell-Nr.: 5XA5235KF14H + 5XA54001XS EAN: 4058352833162 + 4050737754895 | LP-Nummer 59356_4 |
| Wertetabelle Lichtstärkemessung | | Maximale Lichtstärke |
| | | siteco |

| C- Ebenen | 65° 115° | 70° 110° | 75° 105° | 80° 100° | 85° 95° | 90° | 185° 355° | 190° 350° | 195° 345° | 200° 340° | 205° 335° | 210° 330° | 215° 325° |
|--------------|-----------------------|-------------|-------------|-------------|------------|-------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| γ | Lichtstärke in cd/klm | | | | | | | | | | | | |
| 0,0° | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 |
| 2,5° | 32.1 | 31.4 | 30.9 | 30.2 | 29.4 | 28.9 | 28.0 | 28.4 | 28.9 | 29.4 | 29.2 | 29.2 | 29.7 |
| 5,0° | 59.1 | 61.1 | 64.0 | 66.5 | 69.2 | 67.2 | 37.8 | 32.4 | 29.4 | 26.7 | 23.5 | 22.6 | 23.3 |
| 7,5° | 82.2 | 88.0 | 83.4 | 79.9 | 78.2 | 75.5 | 47.1 | 42.4 | 38.7 | 36.8 | 34.8 | 31.1 | 28.0 |
| 10,0° | 108.6 | 119.7 | 131.2 | 137.1 | 139.3 | 143.7 | 54.7 | 40.2 | 42.2 | 42.2 | 41.0 | 35.8 | 31.4 |
| 12,5° | 151.1 | 159.2 | 150.1 | 160.1 | 164.8 | 158.9 | 74.1 | 73.6 | 71.4 | 63.0 | 48.6 | 39.0 | 36.1 |
| 15,0° | 179.5 | 186.1 | 189.1 | 206.5 | 223.9 | 231.5 | 72.3 | 66.0 | 63.5 | 67.0 | 68.4 | 65.0 | 59.1 |
| 17,5° | 209.2 | 224.6 | 243.0 | 252.8 | 264.6 | 277.1 | 106.7 | 106.4 | 104.7 | 81.7 | 76.3 | 68.9 | 62.8 |
| 20,0° | 214.6 | 232.0 | 237.9 | 249.7 | 258.5 | 268.3 | 118.2 | 98.3 | 88.3 | 82.6 | 73.6 | 66.2 | 54.9 |
| 22,5° | 229.1 | 240.1 | 256.5 | 267.8 | 277.9 | 274.7 | 147.6 | 137.8 | 110.6 | 96.4 | 72.6 | 56.7 | 45.6 |
| 25,0° | 247.4 | 260.4 | 271.5 | 277.4 | 278.1 | 278.6 | 155.5 | 143.7 | 131.2 | 103.5 | 78.5 | 56.9 | 36.1 |
| 27,5° | 279.8 | 282.0 | 294.0 | 300.2 | 307.8 | 312.9 | 180.2 | 160.6 | 137.6 | 110.8 | 85.1 | 61.1 | 39.7 |
| 30,0° | 305.1 | 311.2 | 308.0 | 304.8 | 296.5 | 293.8 | 208.9 | 196.7 | 157.9 | 128.3 | 91.5 | 63.5 | 38.3 |
| 32,5° | 338.4 | 322.2 | 313.4 | 317.1 | 321.8 | 323.7 | 199.4 | 185.9 | 159.2 | 122.1 | 93.7 | 57.1 | 35.8 |
| 35,0° | 341.6 | 338.2 | 326.4 | 323.0 | 323.5 | 326.7 | 247.0 | 215.3 | 170.9 | 125.3 | 84.4 | 55.7 | 35.3 |
| 37,5° | 363.9 | 355.3 | 333.5 | 327.1 | 334.5 | 346.3 | 252.1 | 227.8 | 188.3 | 147.9 | 96.6 | 62.5 | 39.2 |
| 40,0° | 377.7 | 369.3 | 341.9 | 338.7 | 348.0 | 361.0 | 252.1 | 223.9 | 172.2 | 136.1 | 84.9 | 51.5 | 39.5 |
| 42,5° | 395.8 | 371.0 | 344.1 | 344.8 | 355.8 | 361.5 | 261.4 | 224.6 | 167.7 | 115.3 | 70.9 | 44.1 | 38.0 |
| 45,0° | 401.0 | 368.6 | 348.0 | 356.3 | 362.5 | 361.5 | 268.0 | 231.3 | 164.6 | 108.9 | 61.1 | 40.5 | 37.3 |
| 47,5° | 409.8 | 368.8 | 354.6 | 362.0 | 367.1 | 365.9 | 283.2 | 238.4 | 163.3 | 100.3 | 52.7 | 39.0 | 36.1 |
| 50,0° | 408.3 | 362.0 | 347.3 | 355.8 | 365.6 | 367.4 | 286.7 | 237.1 | 153.3 | 87.1 | 42.7 | 36.3 | 32.4 |
| 52,5° | 389.7 | 351.7 | 340.1 | 347.7 | 361.7 | 361.5 | 283.7 | 236.7 | 144.2 | 75.5 | 37.3 | 33.4 | 29.2 |
| 55,0° | 358.0 | 334.3 | 328.1 | 337.0 | 349.7 | 354.1 | 285.7 | 233.2 | 135.1 | 65.7 | 35.3 | 29.7 | 26.2 |
| 57,5° | 317.6 | 292.3 | 290.6 | 308.5 | 329.8 | 336.5 | 279.3 | 216.3 | 115.5 | 55.2 | 31.6 | 27.0 | 24.0 |
| 60,0° | 285.5 | 259.5 | 235.7 | 263.4 | 292.8 | 302.6 | 272.0 | 199.1 | 99.8 | 47.1 | 29.7 | 26.7 | 24.3 |
| 62,5° | 228.8 | 212.9 | 188.8 | 204.5 | 227.8 | 243.8 | 240.6 | 164.1 | 84.4 | 49.5 | 33.4 | 27.5 | 26.5 |
| 65,0° | 183.2 | 162.1 | 136.4 | 149.6 | 163.8 | 162.8 | 203.1 | 134.9 | 82.9 | 53.5 | 38.5 | 31.6 | 30.9 |
| 67,5° | 143.5 | 113.5 | 84.6 | 92.5 | 98.3 | 93.7 | 192.0 | 124.6 | 82.4 | 53.2 | 39.5 | 34.8 | 33.1 |
| 70,0° | 119.7 | 81.7 | 47.6 | 42.7 | 48.1 | 54.4 | 182.5 | 121.4 | 80.9 | 54.0 | 42.7 | 39.2 | 37.0 |
| 72,5° | 97.4 | 57.9 | 28.4 | 21.1 | 20.6 | 23.1 | 157.4 | 118.4 | 78.2 | 51.7 | 43.2 | 40.5 | 37.5 |
| 75,0° | 76.5 | 29.4 | 18.4 | 15.0 | 14.2 | 14.2 | 117.7 | 89.3 | 66.2 | 48.1 | 44.9 | 42.7 | 40.7 |
| 77,5° | 44.6 | 17.7 | 13.7 | 12.3 | 12.0 | 12.3 | 72.6 | 60.6 | 57.9 | 45.9 | 41.9 | 41.4 | 40.7 |
| 80,0° | 20.8 | 13.0 | 11.8 | 11.0 | 11.0 | 11.3 | 53.2 | 51.0 | 49.3 | 40.2 | 39.5 | 41.0 | 39.5 |
| 82,5° | 12.3 | 11.0 | 10.5 | 10.1 | 10.3 | 10.3 | 36.3 | 38.3 | 37.5 | 36.1 | 39.0 | 39.2 | 36.8 |
| 85,0° | 11.0 | 10.5 | 10.1 | 9.6 | 9.3 | 9.3 | 20.1 | 23.5 | 28.4 | 32.4 | 36.1 | 36.3 | 33.8 |
| 87,5° | 10.5 | 10.3 | 9.6 | 9.1 | 8.8 | 8.8 | 11.3 | 12.3 | 13.5 | 16.9 | 20.8 | 23.3 | 23.5 |
| 90,0° | 10.3 | 9.8 | 9.1 | 8.6 | 8.3 | 8.3 | 9.8 | 10.1 | 10.5 | 11.8 | 13.0 | 13.0 | 10.8 |
| 92,5° | 9.8 | 9.3 | 8.6 | 8.1 | 7.8 | 7.8 | 7.8 | 7.8 | 7.4 | 6.9 | 6.6 | 6.4 | 6.1 |
| 95,0° | 7.8 | 7.8 | 7.6 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 6.9 | 6.6 | 6.4 | 5.9 | 5.9 |
| 97,5° | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 6.9 | 7.1 | 6.9 | 6.6 | 6.4 | 5.9 | 5.9 | 5.6 |
| 100,0° | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.6 | 6.4 | 6.1 | 5.9 | 5.6 | 5.4 |
| 102,5° | 6.4 | 6.6 | 6.4 | 6.6 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 5.9 | 5.6 | 5.4 | 5.2 |
| 105,0° | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 5.9 | 5.9 | 5.9 | 5.4 | 5.4 | 4.9 |
| 107,5° | 6.1 | 5.9 | 6.4 | 6.4 | 6.4 | 6.4 | 5.9 | 5.9 | 5.4 | 5.4 | 5.2 | 4.9 | 4.9 |
| 110,0° | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.6 | 5.4 | 5.4 | 5.2 | 4.9 | 4.9 | 4.7 |
| 112,5° | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.4 | 5.4 | 5.2 | 4.9 | 4.9 | 4.7 | 4.4 |

Lichttechnischer Prüfbefund

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| Familie PILZLEUCHTE LED | Bestell-Nr.: 5XA5235KF14H + 5XA54001XS EAN: 4058352833162 + 4050737754895 | LP-Nummer 59356_4 |
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| Wertetabelle Lichtstärkemessung | Maximale Lichtstärke | siteco |
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| C- Ebenen | 220° 320° | 225° 315° | 230° 310° | 235° 305° | 240° 300° | 245° 295° | 250° 290° | 255° 285° | 260° 280° | 265° 275° | 270° | Phi-Zone | Summe Phi-Zone |
|--------------|-----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------|----------------------|-------------------|
| γ | Lichtstärke in cd/klm | | | | | | | | | | | Lichtstrom in lm/klm | |
| 0,0° | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 0.0 | 0.0 |
| 2,5° | 29.9 | 29.4 | 28.0 | 27.0 | 26.5 | 26.5 | 25.8 | 24.5 | 23.5 | 23.1 | 23.1 | 0.3 | 0.4 |
| 5,0° | 24.0 | 25.0 | 25.8 | 25.3 | 24.5 | 23.5 | 21.8 | 21.1 | 20.1 | 19.6 | 19.6 | 1.0 | 1.4 |
| 7,5° | 24.0 | 23.8 | 26.2 | 28.2 | 28.0 | 25.0 | 21.1 | 18.6 | 17.2 | 16.4 | 16.2 | 1.7 | 3.1 |
| 10,0° | 29.9 | 28.2 | 28.9 | 30.7 | 28.0 | 22.3 | 19.6 | 15.9 | 13.0 | 12.0 | 11.8 | 3.1 | 6.2 |
| 12,5° | 36.1 | 31.1 | 32.9 | 41.7 | 33.8 | 19.9 | 13.7 | 11.5 | 10.5 | 10.5 | 9.8 | 4.8 | 11.0 |
| 15,0° | 53.0 | 41.9 | 38.5 | 37.8 | 28.7 | 20.6 | 17.2 | 13.0 | 10.1 | 9.1 | 8.8 | 7.4 | 18.4 |
| 17,5° | 63.3 | 62.0 | 50.0 | 37.0 | 26.7 | 21.3 | 21.8 | 13.7 | 12.0 | 10.8 | 10.3 | 10.2 | 28.6 |
| 20,0° | 41.9 | 36.1 | 33.1 | 35.3 | 35.1 | 31.4 | 25.3 | 16.7 | 12.0 | 12.3 | 13.2 | 11.7 | 40.4 |
| 22,5° | 37.8 | 32.6 | 32.1 | 27.0 | 24.5 | 22.1 | 22.6 | 20.4 | 17.2 | 16.7 | 19.1 | 13.8 | 54.2 |
| 25,0° | 26.5 | 24.8 | 24.0 | 23.8 | 21.6 | 21.1 | 20.8 | 18.1 | 16.4 | 20.4 | 21.6 | 15.9 | 70.1 |
| 27,5° | 27.7 | 24.3 | 21.1 | 19.4 | 18.6 | 18.6 | 20.6 | 20.4 | 16.4 | 18.9 | 18.6 | 19.4 | 89.4 |
| 30,0° | 29.7 | 26.0 | 21.8 | 20.1 | 18.4 | 17.4 | 18.1 | 17.4 | 13.7 | 15.7 | 15.7 | 22.5 | 111.9 |
| 32,5° | 30.9 | 26.7 | 23.1 | 21.3 | 18.6 | 17.4 | 16.7 | 16.2 | 13.2 | 14.0 | 14.2 | 25.6 | 137.6 |
| 35,0° | 30.4 | 27.2 | 25.3 | 21.8 | 19.4 | 17.4 | 15.9 | 14.7 | 12.8 | 12.3 | 12.8 | 30.0 | 167.5 |
| 37,5° | 31.4 | 24.3 | 22.1 | 20.8 | 20.1 | 18.4 | 16.7 | 15.0 | 12.8 | 12.3 | 12.8 | 32.8 | 200.3 |
| 40,0° | 32.4 | 27.5 | 21.6 | 18.4 | 16.4 | 16.2 | 16.2 | 15.7 | 14.0 | 13.5 | 13.7 | 35.6 | 235.9 |
| 42,5° | 33.4 | 26.5 | 21.3 | 19.4 | 16.2 | 14.7 | 13.5 | 14.0 | 13.5 | 14.7 | 14.2 | 38.5 | 274.4 |
| 45,0° | 32.1 | 26.2 | 21.1 | 17.7 | 15.7 | 14.7 | 14.0 | 13.2 | 12.3 | 12.0 | 12.8 | 41.8 | 316.2 |
| 47,5° | 30.4 | 24.8 | 20.6 | 17.4 | 15.5 | 14.5 | 13.2 | 12.8 | 11.5 | 10.8 | 11.3 | 45.3 | 361.6 |
| 50,0° | 28.4 | 24.0 | 21.1 | 21.6 | 21.1 | 19.1 | 16.9 | 14.0 | 11.5 | 10.5 | 10.3 | 48.6 | 410.2 |
| 52,5° | 26.0 | 22.6 | 23.8 | 28.4 | 30.4 | 29.7 | 27.7 | 24.8 | 20.8 | 18.1 | 17.7 | 52.5 | 462.7 |
| 55,0° | 23.5 | 22.1 | 24.8 | 30.2 | 34.3 | 36.8 | 37.8 | 36.3 | 34.3 | 35.6 | 35.8 | 56.0 | 518.7 |
| 57,5° | 22.1 | 21.3 | 24.8 | 30.9 | 35.8 | 39.5 | 42.7 | 41.2 | 37.0 | 38.3 | 40.2 | 58.7 | 577.4 |
| 60,0° | 22.3 | 21.3 | 23.8 | 29.7 | 35.3 | 39.2 | 42.2 | 41.0 | 36.5 | 37.5 | 39.2 | 59.1 | 636.5 |
| 62,5° | 24.3 | 23.1 | 25.3 | 29.4 | 34.8 | 38.7 | 41.9 | 40.5 | 36.1 | 37.0 | 37.3 | 57.6 | 694.2 |
| 65,0° | 28.2 | 27.0 | 27.2 | 28.9 | 32.9 | 36.8 | 39.7 | 39.7 | 35.3 | 35.8 | 36.3 | 55.1 | 749.3 |
| 67,5° | 31.1 | 29.4 | 30.7 | 30.4 | 32.9 | 34.6 | 35.8 | 35.6 | 31.6 | 30.9 | 31.4 | 51.5 | 800.8 |
| 70,0° | 36.3 | 34.1 | 33.4 | 31.4 | 30.7 | 30.4 | 29.7 | 29.7 | 27.0 | 26.7 | 26.5 | 47.5 | 848.3 |
| 72,5° | 36.3 | 36.5 | 34.1 | 31.9 | 27.7 | 25.0 | 23.3 | 23.3 | 21.8 | 20.8 | 21.6 | 41.6 | 889.8 |
| 75,0° | 39.7 | 36.8 | 34.3 | 31.4 | 23.3 | 19.6 | 19.1 | 18.4 | 17.4 | 16.7 | 17.2 | 33.2 | 923.0 |
| 77,5° | 40.2 | 38.0 | 35.6 | 29.4 | 19.1 | 15.2 | 14.7 | 14.2 | 14.0 | 13.2 | 13.2 | 22.4 | 945.4 |
| 80,0° | 39.5 | 37.0 | 34.6 | 26.0 | 16.4 | 11.0 | 10.8 | 11.0 | 10.8 | 9.6 | 9.8 | 13.3 | 958.7 |
| 82,5° | 37.0 | 34.6 | 30.4 | 22.1 | 15.9 | 8.3 | 8.3 | 8.3 | 8.3 | 7.4 | 7.4 | 8.5 | 967.2 |
| 85,0° | 29.4 | 28.0 | 22.3 | 15.5 | 11.3 | 6.4 | 6.1 | 6.4 | 6.1 | 5.6 | 5.4 | 5.3 | 972.5 |
| 87,5° | 20.6 | 18.4 | 14.7 | 9.6 | 6.9 | 5.6 | 5.2 | 4.9 | 4.9 | 4.7 | 4.4 | 3.1 | 975.6 |
| 90,0° | 9.1 | 8.6 | 7.6 | 6.4 | 5.4 | 4.7 | 4.4 | 4.4 | 3.9 | 3.7 | 3.4 | 2.4 | 978.0 |
| 92,5° | 5.9 | 5.4 | 5.2 | 4.9 | 4.7 | 4.4 | 3.9 | 3.9 | 3.9 | 3.7 | 3.4 | 2.0 | 980.0 |
| 95,0° | 5.4 | 5.2 | 4.9 | 4.7 | 4.4 | 4.2 | 3.9 | 3.9 | 3.7 | 3.4 | 3.4 | 1.8 | 981.8 |
| 97,5° | 5.4 | 4.9 | 4.9 | 4.4 | 4.4 | 4.2 | 3.9 | 3.9 | 3.4 | 3.4 | 3.4 | 1.7 | 983.5 |
| 100,0° | 5.2 | 4.9 | 4.7 | 4.4 | 4.2 | 3.9 | 3.9 | 3.4 | 3.4 | 3.2 | 2.9 | 1.6 | 985.1 |
| 102,5° | 4.9 | 4.9 | 4.4 | 4.4 | 3.9 | 3.9 | 3.4 | 3.4 | 3.4 | 3.2 | 2.9 | 1.5 | 986.7 |
| 105,0° | 4.9 | 4.7 | 4.4 | 4.2 | 3.9 | 3.7 | 3.4 | 3.4 | 3.4 | 3.2 | 2.9 | 1.5 | 988.1 |
| 107,5° | 4.4 | 4.4 | 4.4 | 4.2 | 3.9 | 3.7 | 3.4 | 3.4 | 3.2 | 2.9 | 2.9 | 1.4 | 989.6 |
| 110,0° | 4.4 | 4.2 | 4.2 | 3.9 | 3.7 | 3.4 | 3.4 | 3.2 | 3.2 | 2.9 | 2.9 | 1.3 | 990.9 |
| 112,5° | 4.4 | 4.2 | 3.9 | 3.7 | 3.7 | 3.4 | 3.4 | 3.2 | 2.9 | 2.9 | 2.9 | 1.3 | 992.1 |

Lichttechnischer Prüfbefund

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| Familie PILZLEUCHTE LED | Bestell-Nr.: 5XA5235KF14H + 5XA54001XS EAN: 4058352833162 + 4050737754895 | LP-Nummer 59356_4 |
| Wertetabelle Lichtstärkemessung | | Maximale Lichtstärke |
| | | siteco |

| C- Ebenen | 0° 180° | 5° 175° | 10° 170° | 15° 165° | 20° 160° | 25° 155° | 30° 150° | 35° 145° | 40° 140° | 45° 135° | 50° 130° | 55° 125° | 60° 120° |
|--------------|-----------------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| γ | Lichtstärke in cd/klm | | | | | | | | | | | | |
| 115,0° | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 |
| 117,5° | 4.9 | 5.2 | 5.2 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 |
| 120,0° | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 5.2 | 4.9 | 4.9 | 5.4 |
| 122,5° | 4.7 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 |
| 125,0° | 4.2 | 4.2 | 4.2 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 127,5° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |
| 130,0° | 2.7 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| 132,5° | 2.0 | 2.0 | 1.7 | 2.0 | 1.7 | 2.0 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.5 |
| 135,0° | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.2 | 1.2 | 1.5 | 1.0 | 1.2 | 1.2 |
| 137,5° | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.0 |
| 140,0° | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.2 | 1.5 | 1.5 | 1.2 | 1.2 | 1.0 | 1.0 | 1.0 |
| 142,5° | 1.5 | 1.5 | 1.5 | 1.5 | 1.2 | 1.2 | 1.5 | 1.5 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| 145,0° | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| 147,5° | 1.0 | 1.0 | 1.0 | 0.7 | 1.0 | 1.0 | 1.0 | 0.7 | 0.7 | 1.0 | 1.0 | 0.7 | 0.7 |
| 150,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 152,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 155,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 157,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 160,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 162,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 165,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 167,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 170,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 172,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 175,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 177,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 180,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Lichttechnischer Prüfbefund

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| Familie PILZLEUCHTE LED | Bestell-Nr.: 5XA5235KF14H + 5XA54001XS EAN: 4058352833162 + 4050737754895 | LP-Nummer 59356_4 |
| Wertetabelle Lichtstärkemessung | | Maximale Lichtstärke |
| | | siteco |

| C- Ebenen | 65° 115° | 70° 110° | 75° 105° | 80° 100° | 85° 95° | 90° | 185° 355° | 190° 350° | 195° 345° | 200° 340° | 205° 335° | 210° 330° | 215° 325° |
|--------------|-----------------------|-------------|-------------|-------------|------------|-----|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| γ | Lichtstärke in cd/klm | | | | | | | | | | | | |
| 115,0° | 5.4 | 5.4 | 5.4 | 5.6 | 5.9 | 5.9 | 5.4 | 5.2 | 4.9 | 4.9 | 4.7 | 4.4 | 4.4 |
| 117,5° | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 4.9 | 4.9 | 4.7 | 4.7 | 4.4 | 4.4 | 4.2 |
| 120,0° | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 4.9 | 4.7 | 4.4 | 4.4 | 4.4 | 4.2 | 3.9 |
| 122,5° | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 5.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.2 | 3.9 | 3.9 |
| 125,0° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 3.9 | 3.9 | 3.9 | 3.9 | 3.4 | 3.4 | 3.4 |
| 127,5° | 3.7 | 3.9 | 3.7 | 3.7 | 3.9 | 3.9 | 3.4 | 3.4 | 3.4 | 2.9 | 2.9 | 2.9 | 2.9 |
| 130,0° | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.2 |
| 132,5° | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| 135,0° | 1.2 | 1.0 | 1.0 | 1.2 | 1.2 | 1.0 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| 137,5° | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| 140,0° | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| 142,5° | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.0 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.2 | 1.5 |
| 145,0° | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| 147,5° | 0.7 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| 150,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 152,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 155,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 157,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 160,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 162,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 165,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 167,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 170,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 172,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 175,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 177,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 180,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Lichttechnischer Prüfbefund

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| Familie PILZLEUCHTE LED | Bestell-Nr.: 5XA5235KF14H + 5XA54001XS EAN: 4058352833162 + 4050737754895 | LP-Nummer 59356_4 |
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| Wertetabelle Lichtstärkemessung | Maximale Lichtstärke | siteco |
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| C- Ebenen | 220° 320° | 225° 315° | 230° 310° | 235° 305° | 240° 300° | 245° 295° | 250° 290° | 255° 285° | 260° 280° | 265° 275° | 270° | Phi-Zone | Summe Phi-Zone |
|--------------|-----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------|----------------------|-------------------|
| γ | Lichtstärke in cd/klm | | | | | | | | | | | Lichtstrom in lm/klm | |
| 115,0° | 4.2 | 3.9 | 3.9 | 3.7 | 3.4 | 3.4 | 3.2 | 2.9 | 2.9 | 2.9 | 2.9 | 1.2 | 993.3 |
| 117,5° | 3.9 | 3.7 | 3.7 | 3.4 | 3.4 | 3.2 | 3.2 | 2.9 | 2.7 | 2.7 | 2.5 | 1.1 | 994.4 |
| 120,0° | 3.9 | 3.7 | 3.4 | 3.4 | 3.2 | 3.2 | 2.9 | 2.7 | 2.7 | 2.5 | 2.5 | 1.0 | 995.5 |
| 122,5° | 3.7 | 3.4 | 3.4 | 3.2 | 2.9 | 2.9 | 2.9 | 2.7 | 2.7 | 2.5 | 2.5 | 1.0 | 996.4 |
| 125,0° | 3.4 | 3.2 | 2.9 | 2.9 | 2.7 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 0.8 | 997.3 |
| 127,5° | 2.9 | 2.5 | 2.5 | 2.5 | 2.5 | 2.2 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 0.7 | 998.0 |
| 130,0° | 2.2 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 1.7 | 1.7 | 1.5 | 1.5 | 1.5 | 0.5 | 998.4 |
| 132,5° | 1.7 | 1.7 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 0.3 | 998.8 |
| 135,0° | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 0.3 | 999.0 |
| 137,5° | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.0 | 0.2 | 999.3 |
| 140,0° | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.2 | 999.5 |
| 142,5° | 1.2 | 1.5 | 1.5 | 1.2 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.2 | 999.7 |
| 145,0° | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.2 | 999.9 |
| 147,5° | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.1 | 1000.0 |
| 150,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1000.0 |
| 152,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1000.0 |
| 155,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1000.0 |
| 157,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1000.0 |
| 160,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1000.0 |
| 162,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1000.0 |
| 165,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1000.0 |
| 167,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1000.0 |
| 170,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1000.0 |
| 172,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1000.0 |
| 175,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1000.0 |
| 177,5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1000.0 |
| 180,0° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1000.0 |

Lichttechnischer Prüfbefund

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| Familie PILZLEUCHTE LED | Bestell-Nr.: 5XA5235KF14H + 5XA54001XS EAN: 4058352833162 + 4050737754895 | LP-Nummer 59356_4 |
| Dimmstufen-Tabelle | | Umgebungstemperatur: 25°C |
| siteco | | |

| Lichtstrom [%] | Dimmstufe linear | Dimmstufe logarithmisch | Lichtstrom [lm] | Systemleistung [W] Lebensdauerbeginn | Systemleistung [W] Lebensdauerende | Systemleistung [W] Durchschnitt |
|----------------|------------------|-------------------------|-----------------|--------------------------------------|------------------------------------|---------------------------------|
| 100 | 254 | 254 | 1540 | 10.0 | 10.4 | 10.2 |
| 95 | 241 | 252 | 1461 | 9.5 | 9.9 | 9.7 |
| 90 | 229 | 250 | 1388 | 9.0 | 9.3 | 9.2 |
| 85 | 216 | 248 | 1310 | 8.5 | 8.8 | 8.6 |
| 80 | 203 | 246 | 1231 | 8.0 | 8.3 | 8.2 |
| 75 | 190 | 243 | 1152 | 7.6 | 7.7 | 7.6 |
| 70 | 178 | 241 | 1079 | 7.1 | 7.3 | 7.2 |
| 65 | 165 | 238 | 1000 | 6.6 | 6.8 | 6.7 |
| 60 | 152 | 235 | 922 | 6.1 | 6.4 | 6.2 |
| 55 | 140 | 232 | 849 | 5.7 | 5.9 | 5.8 |
| 50 | 127 | 229 | 770 | 5.3 | 5.5 | 5.4 |
| 45 | 114 | 225 | 691 | 4.8 | 5.0 | 4.9 |
| 40 | 102 | 221 | 618 | 4.4 | 4.6 | 4.5 |
| 35 | 89 | 216 | 540 | 4.0 | 4.1 | 4.0 |
| 30 | 76 | 210 | 461 | 3.6 | 3.7 | 3.6 |
| 30 | 75 | 209 | 455 | 3.5 | 3.7 | 3.6 |