
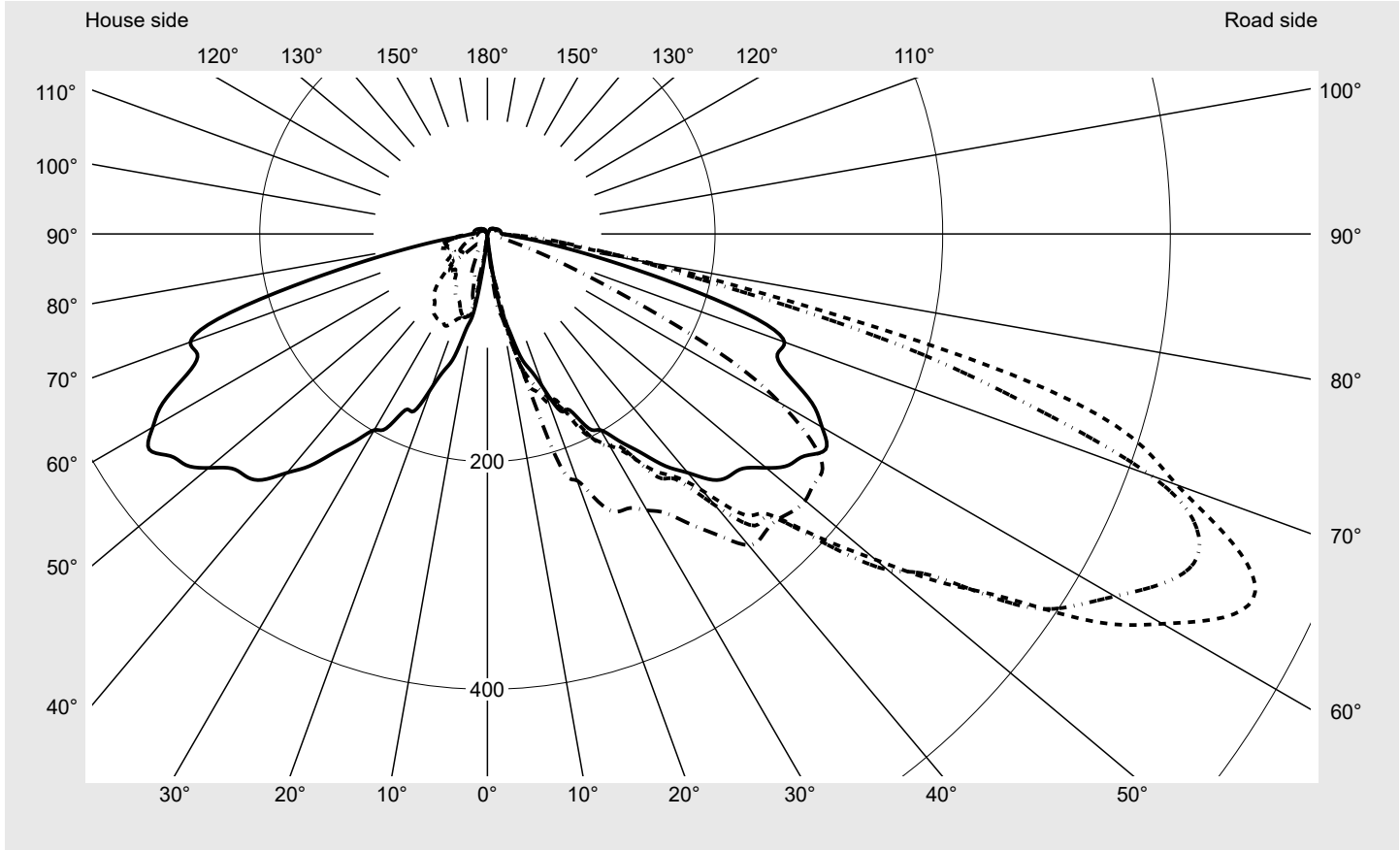


Photometric test report

| | | |
|----------------------------------|--|--|
| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 EAN: 4058352956236 | LP number 59404_201 |
| | Version post-top- or mounting to wall arm Optic asymmetric, wide distribution (ST1.2a) Cover cover transparent, PMMA Lamps LED 2700 K CRI ≥ 70 Controlgear ECG SITECO iQ Rated values Net luminous flux = 4340 lm Power consumption = 33.6 W Luminous efficacy = 129.2 lm/W | serial documentation 17.07.2024 |



Luminous intensity in cd/klm C180-0 C205-25 C210-30 C270-90 **Imax: 744 cd/klm**



| Luminaire output ratios | |
|-------------------------|--------|
| Eta | 100.0% |
| Eta 0° - 90° | 95.4% |
| Eta 90° - 180° | 4.6% |

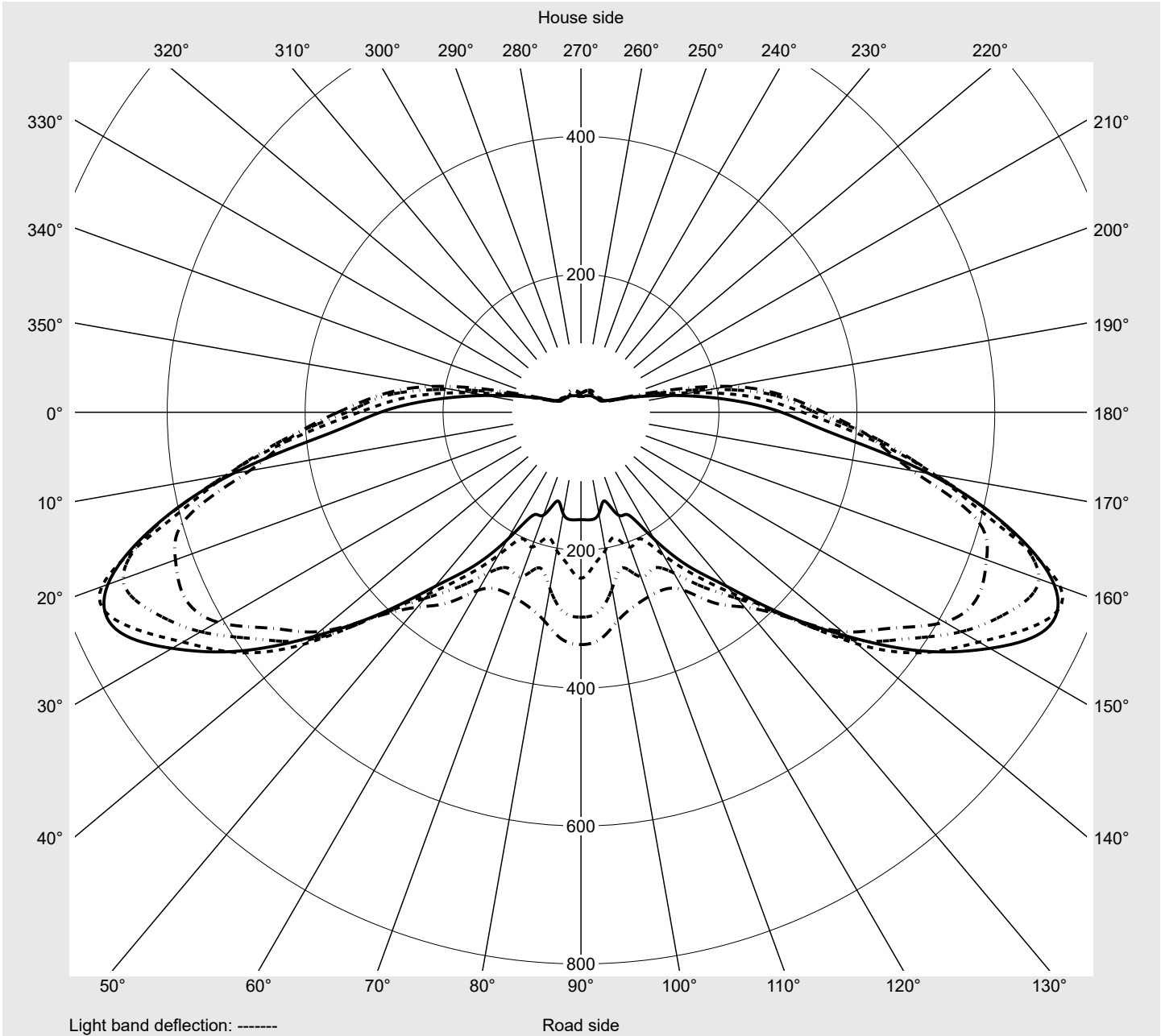
| Luminous intensity class acc. to EN13201-2 | |
|--|-------|
| Class: | G1 |
| Imax 70° | 653.9 |
| Imax 80° | 166.6 |
| Imax 90° | 13.3 |
| Imax >90° | 12.2 |
| Imax >95° | 12.0 |

Measurement conditions
DIN EN 13032 and DIN 5032

Photometric test report

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|---------------------------|--|-------------------------------|
| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 EAN: 4058352956236 | LP number 59404_201 |
|---------------------------|--|-------------------------------|

Envelope curve in cd/klm KMK 65° KMK 62,5° KMK 60° KMK 57,5° siteco



Photometric test report

| | | |
|---|--|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 EAN: 4058352956236 | LP number 59404_201 |
| Table of values for luminous intensities | | Maximum luminous intensity |
| | | siteco |

| C-planes | 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 | Luminous intensity in cd/klm | | | | | | | | | | | | |
| 0,0° | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 |
| 2,5° | 4.1 | 4.1 | 4.2 | 4.4 | 4.5 | 4.6 | 4.7 | 4.8 | 4.9 | 5.1 | 5.2 | 5.3 | 5.4 |
| 5,0° | 7.1 | 7.9 | 8.7 | 9.4 | 10.5 | 12.4 | 14.2 | 15.5 | 16.6 | 17.2 | 17.6 | 17.7 | 17.7 |
| 7,5° | 30.1 | 32.0 | 35.4 | 37.5 | 36.8 | 36.6 | 36.1 | 35.2 | 34.6 | 34.5 | 35.5 | 37.8 | 41.1 |
| 10,0° | 70.1 | 66.6 | 62.8 | 62.5 | 60.6 | 56.4 | 51.9 | 50.0 | 51.2 | 54.9 | 60.7 | 67.9 | 71.2 |
| 12,5° | 85.0 | 89.9 | 87.9 | 86.5 | 86.3 | 90.3 | 99.7 | 107.8 | 110.9 | 106.6 | 100.0 | 96.4 | 94.2 |
| 15,0° | 111.0 | 115.7 | 123.9 | 132.8 | 135.3 | 135.0 | 125.7 | 124.6 | 120.2 | 123.6 | 122.9 | 123.2 | 125.9 |
| 17,5° | 125.2 | 133.8 | 146.2 | 149.9 | 143.5 | 145.5 | 139.9 | 154.3 | 143.6 | 142.8 | 140.7 | 140.4 | 145.7 |
| 20,0° | 144.4 | 146.2 | 153.6 | 152.6 | 161.2 | 158.2 | 151.1 | 146.7 | 150.2 | 152.3 | 152.9 | 161.5 | 170.3 |
| 22,5° | 168.5 | 170.6 | 171.1 | 165.8 | 162.4 | 158.1 | 163.3 | 161.8 | 162.1 | 160.6 | 160.2 | 166.1 | 176.5 |
| 25,0° | 170.7 | 176.5 | 179.1 | 186.6 | 187.3 | 185.5 | 179.6 | 171.8 | 180.5 | 182.5 | 179.1 | 174.5 | 195.8 |
| 27,5° | 192.5 | 196.0 | 194.3 | 193.6 | 196.9 | 203.5 | 204.2 | 195.8 | 194.7 | 197.2 | 198.2 | 188.7 | 212.5 |
| 30,0° | 199.0 | 211.2 | 214.4 | 214.8 | 211.5 | 214.7 | 214.6 | 216.6 | 218.9 | 221.3 | 218.6 | 208.8 | 232.5 |
| 32,5° | 215.8 | 215.2 | 219.1 | 212.6 | 225.3 | 229.2 | 225.1 | 219.4 | 232.6 | 240.9 | 232.0 | 228.8 | 250.4 |
| 35,0° | 234.2 | 240.3 | 237.4 | 226.7 | 240.9 | 253.0 | 260.5 | 249.9 | 253.9 | 273.5 | 265.8 | 249.2 | 271.9 |
| 37,5° | 257.1 | 255.6 | 257.0 | 258.2 | 264.4 | 268.3 | 271.6 | 266.5 | 277.4 | 284.7 | 283.5 | 271.9 | 292.4 |
| 40,0° | 273.9 | 269.0 | 272.8 | 266.2 | 281.2 | 294.8 | 311.3 | 287.2 | 284.3 | 310.0 | 299.4 | 289.1 | 313.1 |
| 42,5° | 293.0 | 293.2 | 293.0 | 290.3 | 302.3 | 334.8 | 347.6 | 335.4 | 327.2 | 338.4 | 323.4 | 310.9 | 328.7 |
| 45,0° | 300.7 | 293.7 | 312.6 | 312.6 | 330.1 | 348.0 | 351.2 | 351.9 | 350.2 | 373.8 | 364.8 | 330.5 | 342.9 |
| 47,5° | 304.9 | 305.5 | 327.8 | 333.5 | 357.0 | 394.0 | 402.7 | 398.0 | 388.5 | 386.2 | 374.9 | 342.4 | 353.3 |
| 50,0° | 319.7 | 332.4 | 365.4 | 387.4 | 396.2 | 445.1 | 459.2 | 440.8 | 409.7 | 398.8 | 379.6 | 346.9 | 346.3 |
| 52,5° | 333.7 | 373.9 | 412.9 | 472.1 | 471.1 | 503.2 | 493.4 | 465.1 | 427.8 | 417.0 | 390.2 | 359.2 | 339.8 |
| 55,0° | 340.1 | 401.4 | 433.4 | 524.3 | 546.6 | 558.1 | 568.0 | 499.5 | 466.3 | 422.9 | 382.1 | 355.5 | 318.1 |
| 57,5° | 352.3 | 422.6 | 487.8 | 592.0 | 625.8 | 634.6 | 608.7 | 546.3 | 494.7 | 419.1 | 369.0 | 337.6 | 298.1 |
| 60,0° | 339.5 | 428.3 | 522.2 | 638.3 | 706.5 | 684.9 | 636.6 | 573.2 | 512.6 | 418.3 | 352.5 | 309.4 | 269.1 |
| 62,5° | 321.5 | 414.8 | 520.2 | 623.7 | 739.4 | 729.4 | 666.6 | 607.6 | 522.6 | 415.3 | 343.5 | 288.8 | 239.0 |
| 65,0° | 290.8 | 370.7 | 512.6 | 640.6 | 730.2 | 744.3 | 684.7 | 603.6 | 506.0 | 414.2 | 330.2 | 273.1 | 212.9 |
| 67,5° | 275.8 | 326.1 | 476.1 | 602.2 | 721.4 | 708.1 | 674.3 | 581.8 | 487.7 | 389.2 | 317.3 | 252.4 | 183.9 |
| 70,0° | 277.7 | 345.3 | 463.7 | 594.3 | 653.9 | 644.8 | 620.5 | 528.4 | 432.2 | 355.1 | 287.7 | 225.7 | 160.5 |
| 72,5° | 248.0 | 355.4 | 412.8 | 559.9 | 615.1 | 593.3 | 498.1 | 449.3 | 362.2 | 288.1 | 231.7 | 181.7 | 136.7 |
| 75,0° | 176.5 | 283.3 | 367.2 | 480.9 | 500.3 | 476.0 | 369.4 | 326.4 | 242.7 | 188.6 | 182.0 | 159.8 | 126.6 |
| 77,5° | 110.9 | 173.9 | 246.2 | 322.1 | 334.3 | 269.5 | 213.8 | 181.0 | 152.7 | 129.7 | 140.9 | 130.8 | 113.8 |
| 80,0° | 66.7 | 95.3 | 130.6 | 161.6 | 166.6 | 142.0 | 133.1 | 129.0 | 102.4 | 78.8 | 67.1 | 57.9 | 55.4 |
| 82,5° | 39.8 | 49.4 | 58.2 | 69.9 | 79.4 | 61.2 | 80.1 | 91.0 | 70.4 | 44.8 | 25.7 | 22.2 | 15.7 |
| 85,0° | 22.8 | 23.8 | 22.3 | 23.5 | 21.5 | 26.4 | 50.3 | 58.2 | 44.5 | 22.5 | 15.3 | 13.3 | 11.0 |
| 87,5° | 17.2 | 15.9 | 15.2 | 15.3 | 15.5 | 17.7 | 23.6 | 24.1 | 17.2 | 12.4 | 11.3 | 10.3 | 9.6 |
| 90,0° | 13.3 | 12.8 | 12.5 | 12.0 | 11.7 | 11.7 | 11.1 | 10.7 | 10.2 | 9.9 | 9.5 | 9.3 | 9.0 |
| 92,5° | 12.2 | 12.1 | 11.9 | 11.7 | 11.3 | 11.0 | 10.6 | 10.2 | 9.9 | 9.6 | 9.3 | 9.0 | 8.8 |
| 95,0° | 12.0 | 11.9 | 11.8 | 11.5 | 11.2 | 10.9 | 10.4 | 10.1 | 9.8 | 9.5 | 9.2 | 9.0 | 8.8 |
| 97,5° | 12.0 | 11.8 | 11.7 | 11.3 | 11.1 | 10.7 | 10.4 | 10.1 | 9.7 | 9.5 | 9.1 | 9.0 | 8.8 |
| 100,0° | 11.8 | 11.7 | 11.5 | 11.2 | 10.9 | 10.6 | 10.2 | 9.8 | 9.5 | 9.3 | 9.0 | 8.8 | 8.6 |
| 102,5° | 11.7 | 11.5 | 11.3 | 11.1 | 10.7 | 10.4 | 10.1 | 9.7 | 9.5 | 9.2 | 9.0 | 8.8 | 8.6 |
| 105,0° | 11.4 | 11.3 | 11.1 | 10.8 | 10.5 | 10.2 | 9.8 | 9.5 | 9.3 | 9.0 | 8.8 | 8.6 | 8.4 |
| 107,5° | 11.1 | 10.9 | 10.7 | 10.5 | 10.1 | 9.9 | 9.5 | 9.3 | 9.0 | 8.9 | 8.6 | 8.4 | 8.4 |
| 110,0° | 10.6 | 10.6 | 10.4 | 10.2 | 9.9 | 9.5 | 9.3 | 9.1 | 8.9 | 8.7 | 8.5 | 8.4 | 8.3 |
| 112,5° | 10.3 | 10.2 | 10.1 | 9.9 | 9.5 | 9.3 | 9.1 | 8.9 | 8.7 | 8.5 | 8.4 | 8.3 | 8.1 |

Photometric test report

| | | |
|---|--|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 EAN: 4058352956236 | LP number 59404_201 |
| Table of values for luminous intensities | | Maximum luminous intensity |
| | | siteco |

| C-planes | 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 | Luminous intensity in cd/klm | | | | | | | | | | | | |
| 0,0° | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 |
| 2,5° | 5.6 | 5.7 | 5.7 | 5.8 | 5.8 | 5.9 | 4.0 | 4.0 | 4.0 | 4.1 | 4.0 | 4.1 | 4.1 |
| 5,0° | 17.6 | 17.1 | 17.0 | 16.9 | 16.2 | 16.2 | 6.3 | 5.9 | 5.5 | 5.1 | 4.9 | 4.9 | 4.9 |
| 7,5° | 46.4 | 49.7 | 52.4 | 57.3 | 59.1 | 60.1 | 26.1 | 22.0 | 18.7 | 16.7 | 14.4 | 12.9 | 12.3 |
| 10,0° | 75.3 | 75.2 | 74.3 | 74.7 | 73.0 | 74.5 | 72.6 | 76.8 | 77.4 | 71.4 | 61.9 | 53.7 | 47.6 |
| 12,5° | 93.7 | 95.9 | 96.4 | 97.4 | 97.9 | 99.0 | 79.6 | 76.8 | 75.8 | 74.1 | 73.2 | 71.4 | 66.0 |
| 15,0° | 131.7 | 135.6 | 137.3 | 139.4 | 136.9 | 137.8 | 106.9 | 93.1 | 88.3 | 79.2 | 78.1 | 75.9 | 68.2 |
| 17,5° | 151.7 | 164.0 | 178.5 | 196.9 | 209.2 | 214.8 | 117.1 | 104.0 | 96.2 | 84.3 | 77.7 | 74.1 | 67.6 |
| 20,0° | 186.4 | 196.9 | 212.9 | 224.9 | 228.3 | 230.5 | 136.8 | 123.8 | 111.1 | 92.6 | 80.3 | 69.6 | 58.0 |
| 22,5° | 189.8 | 206.1 | 221.9 | 233.7 | 246.2 | 254.7 | 159.9 | 145.8 | 123.8 | 105.1 | 85.9 | 64.4 | 48.2 |
| 25,0° | 209.6 | 221.1 | 237.4 | 262.0 | 269.4 | 269.2 | 164.2 | 146.4 | 127.6 | 104.6 | 88.7 | 62.7 | 43.9 |
| 27,5° | 225.8 | 233.9 | 260.9 | 272.5 | 273.5 | 271.4 | 178.9 | 164.3 | 128.3 | 103.4 | 85.4 | 60.6 | 39.3 |
| 30,0° | 246.9 | 251.4 | 275.5 | 284.2 | 279.6 | 280.4 | 181.9 | 166.5 | 137.9 | 116.3 | 86.5 | 55.4 | 34.6 |
| 32,5° | 266.9 | 272.2 | 290.5 | 295.2 | 290.9 | 290.5 | 205.8 | 190.1 | 150.1 | 118.6 | 85.2 | 50.1 | 33.9 |
| 35,0° | 285.5 | 290.8 | 308.2 | 313.6 | 310.2 | 311.5 | 213.7 | 196.0 | 155.6 | 119.3 | 82.8 | 50.1 | 33.2 |
| 37,5° | 308.9 | 325.9 | 332.7 | 331.8 | 331.7 | 333.9 | 241.5 | 220.2 | 173.4 | 133.5 | 75.9 | 45.4 | 35.1 |
| 40,0° | 327.5 | 348.2 | 342.0 | 342.6 | 344.9 | 356.9 | 262.0 | 225.1 | 166.3 | 124.6 | 73.5 | 44.0 | 37.6 |
| 42,5° | 344.0 | 358.8 | 345.0 | 346.9 | 353.4 | 358.6 | 266.9 | 221.9 | 163.8 | 114.9 | 68.7 | 42.1 | 38.8 |
| 45,0° | 353.9 | 358.1 | 344.5 | 353.9 | 357.7 | 357.2 | 287.1 | 233.8 | 167.5 | 107.7 | 61.2 | 45.9 | 43.0 |
| 47,5° | 361.6 | 354.6 | 348.3 | 360.0 | 365.1 | 361.8 | 287.6 | 230.4 | 157.0 | 95.1 | 51.0 | 43.7 | 39.9 |
| 50,0° | 358.8 | 346.2 | 345.1 | 356.9 | 364.7 | 364.5 | 291.9 | 230.5 | 148.8 | 83.9 | 42.0 | 39.4 | 35.4 |
| 52,5° | 343.5 | 334.5 | 343.5 | 348.4 | 360.3 | 361.4 | 293.1 | 231.6 | 139.5 | 75.1 | 38.8 | 35.8 | 32.7 |
| 55,0° | 314.0 | 315.8 | 328.5 | 338.9 | 351.6 | 359.4 | 301.5 | 242.5 | 137.6 | 73.4 | 43.8 | 37.1 | 33.1 |
| 57,5° | 283.8 | 285.0 | 292.3 | 307.1 | 329.7 | 337.0 | 291.1 | 216.4 | 115.5 | 58.3 | 40.1 | 35.9 | 35.1 |
| 60,0° | 249.5 | 253.8 | 233.4 | 259.6 | 290.8 | 297.1 | 282.1 | 189.8 | 98.6 | 51.3 | 38.2 | 34.1 | 34.1 |
| 62,5° | 202.3 | 208.0 | 188.0 | 203.3 | 221.8 | 240.7 | 251.6 | 162.7 | 90.5 | 53.9 | 39.3 | 32.9 | 31.5 |
| 65,0° | 164.9 | 158.9 | 133.3 | 149.3 | 156.6 | 155.7 | 212.5 | 140.1 | 87.8 | 57.3 | 39.3 | 33.6 | 31.6 |
| 67,5° | 136.9 | 108.9 | 82.7 | 92.6 | 93.0 | 91.0 | 195.3 | 129.5 | 84.9 | 55.8 | 38.8 | 34.2 | 32.4 |
| 70,0° | 115.2 | 81.2 | 45.7 | 41.6 | 45.4 | 50.0 | 189.3 | 128.1 | 81.5 | 49.4 | 37.3 | 33.9 | 32.9 |
| 72,5° | 93.6 | 53.5 | 26.9 | 19.5 | 19.2 | 21.1 | 166.4 | 126.4 | 79.9 | 49.6 | 41.5 | 35.7 | 34.1 |
| 75,0° | 75.2 | 25.6 | 17.1 | 13.3 | 12.7 | 12.5 | 125.1 | 94.2 | 70.8 | 46.3 | 43.7 | 37.7 | 33.8 |
| 77,5° | 43.3 | 16.6 | 13.3 | 11.2 | 10.8 | 10.8 | 76.4 | 63.0 | 59.6 | 42.8 | 39.5 | 37.1 | 33.6 |
| 80,0° | 17.9 | 12.5 | 11.0 | 10.3 | 10.1 | 10.0 | 57.2 | 54.4 | 48.1 | 38.9 | 35.6 | 35.9 | 32.0 |
| 82,5° | 11.7 | 10.2 | 9.6 | 9.5 | 9.5 | 9.3 | 36.4 | 36.1 | 34.9 | 31.6 | 31.2 | 29.1 | 24.3 |
| 85,0° | 10.0 | 9.2 | 9.0 | 9.0 | 9.0 | 9.0 | 22.4 | 24.2 | 26.5 | 28.0 | 26.8 | 24.4 | 20.9 |
| 87,5° | 9.2 | 8.9 | 8.8 | 8.6 | 8.6 | 8.6 | 17.8 | 18.7 | 19.5 | 19.3 | 18.7 | 18.2 | 17.5 |
| 90,0° | 8.8 | 8.6 | 8.5 | 8.4 | 8.3 | 8.3 | 13.1 | 12.9 | 12.7 | 12.5 | 12.4 | 12.2 | 12.0 |
| 92,5° | 8.6 | 8.4 | 8.4 | 8.2 | 8.2 | 8.1 | 12.2 | 12.2 | 12.1 | 12.0 | 11.8 | 11.7 | 11.6 |
| 95,0° | 8.6 | 8.4 | 8.3 | 8.2 | 8.1 | 8.1 | 12.1 | 12.1 | 11.9 | 11.8 | 11.7 | 11.5 | 11.3 |
| 97,5° | 8.6 | 8.4 | 8.3 | 8.2 | 8.1 | 8.1 | 11.9 | 11.9 | 11.9 | 11.7 | 11.5 | 11.5 | 11.3 |
| 100,0° | 8.5 | 8.4 | 8.3 | 8.3 | 8.1 | 8.1 | 11.9 | 11.9 | 11.7 | 11.7 | 11.5 | 11.3 | 11.1 |
| 102,5° | 8.4 | 8.3 | 8.3 | 8.1 | 8.1 | 8.1 | 11.7 | 11.7 | 11.6 | 11.4 | 11.2 | 11.1 | 11.0 |
| 105,0° | 8.4 | 8.2 | 8.1 | 8.1 | 8.1 | 8.1 | 11.4 | 11.4 | 11.4 | 11.2 | 11.1 | 10.8 | 10.6 |
| 107,5° | 8.3 | 8.1 | 8.1 | 8.1 | 8.0 | 8.1 | 11.1 | 11.1 | 11.0 | 10.9 | 10.6 | 10.5 | 10.2 |
| 110,0° | 8.1 | 8.1 | 8.1 | 8.0 | 7.9 | 7.9 | 10.6 | 10.6 | 10.6 | 10.4 | 10.2 | 10.1 | 9.9 |
| 112,5° | 8.1 | 8.0 | 7.9 | 7.9 | 7.9 | 7.9 | 10.3 | 10.3 | 10.1 | 10.1 | 9.9 | 9.6 | 9.4 |

Photometric test report

| | | |
|---|--|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 EAN: 4058352956236 | LP number 59404_201 |
| Table of values for luminous intensities | | Maximum luminous intensity |
| | | siteco |

| C-planes | 220° 320° | 225° 315° | 230° 310° | 235° 305° | 240° 300° | 245° 295° | 250° 290° | 255° 285° | 260° 280° | 265° 275° | 270° | Phi-zone | Total Phi-zone |
|----------|------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------|-------------------------|-------------------|
| γ | Luminous intensity in cd/klm | | | | | | | | | | | Luminous flux in lm/klm | |
| 0,0° | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 0.0 | 0.0 |
| 2,5° | 4.2 | 4.2 | 4.4 | 4.6 | 4.9 | 5.0 | 4.8 | 4.7 | 4.7 | 4.7 | 4.7 | 0.1 | 0.1 |
| 5,0° | 4.9 | 4.9 | 5.0 | 5.1 | 5.1 | 5.2 | 5.0 | 5.2 | 5.2 | 5.2 | 5.2 | 0.2 | 0.3 |
| 7,5° | 11.8 | 12.0 | 11.7 | 11.5 | 11.1 | 10.8 | 10.5 | 9.6 | 9.0 | 8.6 | 8.4 | 1.0 | 1.3 |
| 10,0° | 44.0 | 41.8 | 39.4 | 37.7 | 35.9 | 34.5 | 32.7 | 31.8 | 32.3 | 32.3 | 31.6 | 2.7 | 4.0 |
| 12,5° | 56.8 | 48.2 | 42.6 | 37.7 | 36.7 | 38.5 | 41.2 | 44.1 | 50.7 | 55.4 | 56.6 | 4.6 | 8.5 |
| 15,0° | 63.3 | 64.1 | 65.6 | 64.0 | 51.7 | 41.0 | 39.0 | 41.8 | 45.1 | 46.4 | 46.6 | 6.9 | 15.4 |
| 17,5° | 61.1 | 58.0 | 56.1 | 57.0 | 54.1 | 45.1 | 39.2 | 42.6 | 41.2 | 38.3 | 37.8 | 9.1 | 24.6 |
| 20,0° | 48.6 | 46.7 | 46.7 | 45.7 | 44.2 | 38.6 | 32.9 | 38.6 | 39.6 | 39.7 | 39.5 | 11.1 | 35.7 |
| 22,5° | 39.9 | 38.3 | 37.4 | 36.0 | 34.5 | 31.5 | 25.9 | 30.3 | 33.1 | 34.2 | 35.3 | 13.0 | 48.7 |
| 25,0° | 37.3 | 33.5 | 32.2 | 30.9 | 29.5 | 27.0 | 24.7 | 24.2 | 26.1 | 26.1 | 25.8 | 15.2 | 64.0 |
| 27,5° | 34.6 | 31.2 | 29.6 | 28.4 | 26.3 | 23.9 | 22.4 | 19.8 | 21.3 | 20.5 | 19.8 | 17.6 | 81.5 |
| 30,0° | 31.8 | 29.6 | 28.0 | 26.9 | 24.7 | 22.0 | 20.4 | 17.9 | 18.3 | 17.2 | 16.0 | 20.2 | 101.7 |
| 32,5° | 31.6 | 29.7 | 27.5 | 25.5 | 22.9 | 20.2 | 18.6 | 17.0 | 16.4 | 15.5 | 14.2 | 22.8 | 124.5 |
| 35,0° | 31.3 | 29.0 | 26.3 | 24.3 | 21.8 | 19.3 | 17.7 | 16.3 | 15.5 | 14.4 | 13.3 | 26.2 | 150.7 |
| 37,5° | 31.5 | 28.1 | 25.4 | 23.1 | 21.1 | 18.8 | 17.1 | 15.9 | 15.0 | 14.0 | 12.8 | 29.9 | 180.6 |
| 40,0° | 34.4 | 29.8 | 25.5 | 22.8 | 21.2 | 18.8 | 17.2 | 15.7 | 14.9 | 13.9 | 12.5 | 33.2 | 213.8 |
| 42,5° | 35.7 | 30.2 | 25.8 | 23.5 | 21.1 | 19.7 | 17.7 | 16.0 | 15.0 | 13.8 | 12.5 | 37.0 | 250.8 |
| 45,0° | 36.2 | 29.9 | 26.4 | 25.3 | 23.8 | 22.4 | 21.5 | 18.4 | 16.0 | 14.2 | 12.5 | 40.4 | 291.1 |
| 47,5° | 34.9 | 29.4 | 28.3 | 29.3 | 28.8 | 27.2 | 25.4 | 23.6 | 23.1 | 19.2 | 17.7 | 43.9 | 335.1 |
| 50,0° | 31.2 | 28.5 | 29.0 | 30.3 | 31.7 | 30.8 | 30.2 | 29.9 | 29.3 | 29.6 | 32.9 | 47.7 | 382.7 |
| 52,5° | 30.1 | 27.5 | 27.7 | 29.6 | 31.8 | 32.1 | 31.9 | 34.8 | 36.4 | 31.2 | 28.4 | 51.6 | 434.3 |
| 55,0° | 30.4 | 28.5 | 28.3 | 31.3 | 35.0 | 36.1 | 32.5 | 31.4 | 30.8 | 28.5 | 27.4 | 55.1 | 489.5 |
| 57,5° | 33.3 | 31.6 | 31.0 | 32.1 | 33.5 | 34.5 | 33.6 | 32.6 | 31.2 | 29.1 | 28.0 | 57.7 | 547.2 |
| 60,0° | 32.6 | 30.8 | 30.9 | 32.5 | 34.5 | 35.0 | 34.1 | 32.3 | 30.1 | 28.6 | 27.7 | 58.6 | 605.8 |
| 62,5° | 30.5 | 28.4 | 29.1 | 29.7 | 30.7 | 31.2 | 30.3 | 29.6 | 27.4 | 25.9 | 25.3 | 57.7 | 663.5 |
| 65,0° | 30.5 | 29.6 | 28.9 | 28.5 | 27.5 | 26.4 | 25.5 | 24.9 | 23.5 | 23.0 | 23.1 | 55.5 | 719.0 |
| 67,5° | 32.1 | 30.7 | 29.5 | 28.0 | 24.2 | 22.3 | 21.9 | 21.8 | 20.6 | 20.1 | 20.3 | 52.0 | 771.0 |
| 70,0° | 33.4 | 30.7 | 29.1 | 26.5 | 21.2 | 19.2 | 18.7 | 18.8 | 18.1 | 17.7 | 17.2 | 48.2 | 819.2 |
| 72,5° | 33.3 | 31.0 | 29.6 | 24.0 | 18.7 | 16.4 | 16.7 | 16.6 | 16.0 | 15.2 | 14.7 | 42.9 | 862.1 |
| 75,0° | 32.4 | 29.8 | 27.3 | 21.0 | 18.2 | 14.6 | 15.9 | 16.3 | 15.8 | 14.8 | 14.4 | 34.5 | 896.7 |
| 77,5° | 29.9 | 28.2 | 24.3 | 19.8 | 18.2 | 14.3 | 15.4 | 16.7 | 16.6 | 15.9 | 15.2 | 23.6 | 920.3 |
| 80,0° | 26.6 | 23.9 | 19.8 | 16.6 | 15.1 | 13.3 | 13.8 | 15.1 | 15.5 | 14.9 | 14.4 | 14.5 | 934.8 |
| 82,5° | 22.5 | 19.5 | 17.2 | 15.1 | 14.0 | 12.8 | 12.4 | 12.7 | 12.2 | 11.0 | 10.3 | 8.6 | 943.4 |
| 85,0° | 17.3 | 15.7 | 15.1 | 13.9 | 12.9 | 11.4 | 11.3 | 11.1 | 10.6 | 9.8 | 9.3 | 5.4 | 948.8 |
| 87,5° | 15.2 | 13.6 | 13.7 | 14.0 | 12.2 | 11.0 | 10.8 | 10.6 | 10.1 | 9.3 | 8.8 | 3.9 | 952.7 |
| 90,0° | 11.8 | 11.7 | 11.6 | 11.6 | 11.1 | 10.6 | 10.5 | 10.3 | 9.8 | 9.0 | 8.4 | 3.0 | 955.7 |
| 92,5° | 11.4 | 11.2 | 11.1 | 10.9 | 10.7 | 10.6 | 10.4 | 10.2 | 9.7 | 8.8 | 8.3 | 2.9 | 958.5 |
| 95,0° | 11.2 | 11.1 | 11.0 | 10.8 | 10.7 | 10.5 | 10.3 | 10.2 | 9.6 | 8.7 | 8.3 | 2.8 | 961.4 |
| 97,5° | 11.1 | 11.0 | 10.9 | 10.7 | 10.6 | 10.4 | 10.2 | 10.1 | 9.5 | 8.5 | 8.1 | 2.8 | 964.2 |
| 100,0° | 11.0 | 10.9 | 10.8 | 10.6 | 10.4 | 10.3 | 10.1 | 9.9 | 9.4 | 8.4 | 7.8 | 2.7 | 966.9 |
| 102,5° | 10.8 | 10.6 | 10.5 | 10.3 | 10.1 | 10.0 | 9.7 | 9.5 | 9.0 | 8.0 | 7.6 | 2.7 | 969.6 |
| 105,0° | 10.5 | 10.3 | 10.1 | 9.9 | 9.7 | 9.5 | 9.2 | 9.0 | 8.5 | 7.7 | 7.1 | 2.6 | 972.1 |
| 107,5° | 10.1 | 9.9 | 9.6 | 9.4 | 9.2 | 9.0 | 8.7 | 8.5 | 8.0 | 7.2 | 6.8 | 2.5 | 974.6 |
| 110,0° | 9.6 | 9.4 | 9.2 | 9.0 | 8.7 | 8.4 | 8.2 | 8.0 | 7.6 | 6.8 | 6.4 | 2.3 | 976.9 |
| 112,5° | 9.2 | 9.0 | 8.7 | 8.5 | 8.3 | 7.9 | 7.7 | 7.5 | 7.1 | 6.4 | 6.1 | 2.2 | 979.2 |

Photometric test report

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| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 EAN: 4058352956236 | LP number 59404_201 |
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| | |
|---|-----------------------------------|
| Table of values for luminous intensities | Maximum luminous intensity |
|---|-----------------------------------|

| C-planes | 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 | Luminous intensity in cd/klm | | | | | | | | | | | | |
| 115,0° | 9.9 | 9.8 | 9.7 | 9.5 | 9.3 | 9.0 | 8.8 | 8.6 | 8.5 | 8.4 | 8.3 | 8.1 | 8.1 |
| 117,5° | 9.3 | 9.3 | 9.2 | 9.0 | 8.9 | 8.7 | 8.5 | 8.4 | 8.3 | 8.2 | 8.1 | 7.9 | 7.9 |
| 120,0° | 8.9 | 8.9 | 8.7 | 8.6 | 8.4 | 8.4 | 8.3 | 8.1 | 8.1 | 7.9 | 7.9 | 7.9 | 7.8 |
| 122,5° | 8.4 | 8.4 | 8.3 | 8.2 | 8.1 | 8.0 | 7.9 | 7.9 | 7.8 | 7.8 | 7.8 | 7.6 | 7.6 |
| 125,0° | 7.9 | 7.9 | 7.9 | 7.9 | 7.8 | 7.7 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.4 | 7.4 |
| 127,5° | 7.5 | 7.5 | 7.5 | 7.5 | 7.4 | 7.4 | 7.4 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 |
| 130,0° | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 |
| 132,5° | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 |
| 135,0° | 6.3 | 6.4 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 |
| 137,5° | 6.0 | 6.1 | 6.2 | 6.2 | 6.2 | 6.2 | 6.2 | 6.2 | 6.3 | 6.4 | 6.4 | 6.4 | 6.4 |
| 140,0° | 5.7 | 5.7 | 5.7 | 5.8 | 5.8 | 5.9 | 5.9 | 6.0 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 |
| 142,5° | 5.3 | 5.5 | 5.5 | 5.5 | 5.6 | 5.7 | 5.7 | 5.7 | 5.7 | 5.8 | 5.9 | 5.9 | 5.9 |
| 145,0° | 5.1 | 5.2 | 5.2 | 5.3 | 5.3 | 5.3 | 5.5 | 5.5 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 |
| 147,5° | 4.7 | 4.8 | 4.8 | 5.0 | 5.0 | 5.0 | 5.2 | 5.2 | 5.2 | 5.3 | 5.3 | 5.3 | 5.4 |
| 150,0° | 4.2 | 4.3 | 4.4 | 4.5 | 4.5 | 4.6 | 4.6 | 4.7 | 4.7 | 4.8 | 4.8 | 4.9 | 4.9 |
| 152,5° | 3.5 | 3.6 | 3.7 | 3.8 | 3.8 | 4.0 | 4.0 | 4.0 | 4.1 | 4.1 | 4.1 | 4.2 | 4.2 |
| 155,0° | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 3.1 | 3.2 | 3.3 | 3.3 | 3.3 | 3.3 | 3.4 | 3.4 |
| 157,5° | 2.1 | 2.2 | 2.2 | 2.2 | 2.3 | 2.3 | 2.3 | 2.3 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 |
| 160,0° | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 |
| 162,5° | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| 165,0° | 1.3 | 1.3 | 1.3 | 1.3 | 1.2 | 1.3 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 |
| 167,5° | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.4 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 |
| 170,0° | 1.2 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 |
| 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 |

Photometric test report

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| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 EAN: 4058352956236 | LP number 59404_201 |
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| | |
|---|-----------------------------------|
| Table of values for luminous intensities | Maximum luminous intensity |
|---|-----------------------------------|

| C-planes | 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 | Luminous intensity in cd/klm | | | | | | | | | | | | |
| 115,0° | 8.0 | 7.9 | 7.9 | 7.9 | 7.8 | 7.9 | 10.0 | 9.8 | 9.8 | 9.7 | 9.5 | 9.2 | 9.0 |
| 117,5° | 7.9 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 9.3 | 9.3 | 9.3 | 9.2 | 9.0 | 8.9 | 8.7 |
| 120,0° | 7.8 | 7.8 | 7.8 | 7.7 | 7.7 | 7.8 | 8.9 | 8.8 | 8.7 | 8.6 | 8.4 | 8.3 | 8.1 |
| 122,5° | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 8.4 | 8.3 | 8.2 | 8.1 | 7.9 | 7.8 | 7.6 |
| 125,0° | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.9 | 7.9 | 7.9 | 7.6 | 7.5 | 7.3 | 7.2 |
| 127,5° | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.5 | 7.5 | 7.3 | 7.3 | 7.1 | 6.9 | 6.8 |
| 130,0° | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.2 | 7.0 | 7.0 | 6.8 | 6.7 | 6.6 | 6.4 |
| 132,5° | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.7 | 6.7 | 6.5 | 6.4 | 6.2 | 6.2 | 6.0 |
| 135,0° | 6.7 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.3 | 6.2 | 6.1 | 6.0 | 5.8 | 5.7 | 5.6 |
| 137,5° | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.0 | 5.8 | 5.7 | 5.7 | 5.5 | 5.3 | 5.2 |
| 140,0° | 6.2 | 6.2 | 6.2 | 6.2 | 6.2 | 6.2 | 5.6 | 5.5 | 5.3 | 5.3 | 5.2 | 5.0 | 5.0 |
| 142,5° | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.3 | 5.2 | 5.2 | 5.0 | 4.8 | 4.8 | 4.6 |
| 145,0° | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.0 | 4.8 | 4.8 | 4.6 | 4.6 | 4.5 | 4.5 |
| 147,5° | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 4.6 | 4.5 | 4.5 | 4.3 | 4.3 | 4.1 | 4.1 |
| 150,0° | 4.9 | 4.9 | 5.0 | 5.0 | 5.1 | 5.1 | 4.1 | 4.0 | 4.0 | 3.8 | 3.8 | 3.6 | 3.6 |
| 152,5° | 4.2 | 4.2 | 4.2 | 4.3 | 4.3 | 4.4 | 3.5 | 3.4 | 3.3 | 3.2 | 3.1 | 3.1 | 3.0 |
| 155,0° | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 2.8 | 2.7 | 2.6 | 2.6 | 2.5 | 2.4 | 2.4 |
| 157,5° | 2.4 | 2.4 | 2.5 | 2.5 | 2.4 | 2.5 | 2.1 | 2.0 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 |
| 160,0° | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.6 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 |
| 162,5° | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| 165,0° | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| 167,5° | 1.3 | 1.4 | 1.3 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.2 | 1.3 | 1.3 |
| 170,0° | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| 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 |

Photometric test report

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| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 EAN: 4058352956236 | LP number 59404_201 |
| Table of values for luminous intensities | | Maximum luminous intensity |
| | | siteco |

| C-planes | 220° 320° | 225° 315° | 230° 310° | 235° 305° | 240° 300° | 245° 295° | 250° 290° | 255° 285° | 260° 280° | 265° 275° | 270° | Phi-zone | Total Phi-zone |
|----------|------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------|-------------------------|-------------------|
| γ | Luminous intensity in cd/klm | | | | | | | | | | | Luminous flux in lm/klm | |
| 115,0° | 8.9 | 8.6 | 8.4 | 8.1 | 7.9 | 7.6 | 7.3 | 7.2 | 6.8 | 6.2 | 5.7 | 2.1 | 981.3 |
| 117,5° | 8.4 | 8.2 | 8.0 | 7.7 | 7.4 | 7.2 | 7.0 | 6.8 | 6.4 | 5.8 | 5.6 | 2.0 | 983.3 |
| 120,0° | 8.0 | 7.8 | 7.6 | 7.4 | 7.1 | 6.8 | 6.7 | 6.4 | 6.1 | 5.6 | 5.2 | 1.9 | 985.1 |
| 122,5° | 7.4 | 7.3 | 7.1 | 6.9 | 6.6 | 6.5 | 6.2 | 6.0 | 5.7 | 5.3 | 4.9 | 1.7 | 986.8 |
| 125,0° | 6.9 | 6.8 | 6.6 | 6.4 | 6.2 | 6.0 | 5.8 | 5.6 | 5.3 | 5.1 | 4.7 | 1.6 | 988.4 |
| 127,5° | 6.6 | 6.4 | 6.2 | 6.0 | 5.8 | 5.7 | 5.4 | 5.2 | 5.0 | 4.8 | 4.6 | 1.5 | 989.9 |
| 130,0° | 6.2 | 6.0 | 5.9 | 5.7 | 5.5 | 5.3 | 5.1 | 5.0 | 4.8 | 4.6 | 4.4 | 1.4 | 991.3 |
| 132,5° | 5.8 | 5.7 | 5.5 | 5.3 | 5.2 | 5.0 | 4.8 | 4.6 | 4.5 | 4.3 | 4.1 | 1.3 | 992.6 |
| 135,0° | 5.4 | 5.3 | 5.2 | 5.0 | 4.8 | 4.6 | 4.5 | 4.3 | 4.2 | 4.1 | 3.9 | 1.1 | 993.7 |
| 137,5° | 5.1 | 5.0 | 4.8 | 4.6 | 4.5 | 4.4 | 4.2 | 4.1 | 3.9 | 3.9 | 3.7 | 1.0 | 994.8 |
| 140,0° | 4.8 | 4.6 | 4.6 | 4.4 | 4.2 | 4.1 | 4.0 | 3.9 | 3.7 | 3.7 | 3.5 | 0.9 | 995.7 |
| 142,5° | 4.6 | 4.5 | 4.3 | 4.2 | 4.1 | 4.1 | 3.9 | 3.7 | 3.6 | 3.6 | 3.5 | 0.9 | 996.5 |
| 145,0° | 4.3 | 4.2 | 4.1 | 4.1 | 4.0 | 3.9 | 3.7 | 3.5 | 3.5 | 3.5 | 3.5 | 0.8 | 997.3 |
| 147,5° | 4.0 | 3.9 | 3.8 | 3.7 | 3.6 | 3.5 | 3.4 | 3.3 | 3.3 | 3.2 | 3.2 | 0.7 | 998.0 |
| 150,0° | 3.5 | 3.4 | 3.3 | 3.3 | 3.1 | 3.0 | 2.9 | 2.9 | 2.8 | 2.8 | 2.7 | 0.6 | 998.5 |
| 152,5° | 3.0 | 2.8 | 2.8 | 2.8 | 2.6 | 2.5 | 2.4 | 2.4 | 2.4 | 2.3 | 2.4 | 0.4 | 999.0 |
| 155,0° | 2.4 | 2.3 | 2.3 | 2.2 | 2.1 | 2.1 | 2.0 | 2.0 | 1.9 | 1.9 | 1.9 | 0.3 | 999.3 |
| 157,5° | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.5 | 1.7 | 0.2 | 999.5 |
| 160,0° | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 0.1 | 999.7 |
| 162,5° | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 0.1 | 999.8 |
| 165,0° | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.2 | 1.4 | 0.1 | 999.9 |
| 167,5° | 1.4 | 1.4 | 1.4 | 1.5 | 1.4 | 1.4 | 1.4 | 1.3 | 1.4 | 1.2 | 1.4 | 0.1 | 999.9 |
| 170,0° | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 0.1 | 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 |

Photometric test report

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| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 EAN: 4058352956236 | LP number 59404_201 |
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|-----------------------------|---------------------------------|---------------|
| Dimming levels table | environmental temperature: 25°C | siteco |
|-----------------------------|---------------------------------|---------------|

| Luminous flux % | Dimming level linear | Dimming level logarithmic | Luminous flux [lm] | Power consumption [W] | Power consumption [W] | Power consumption [W] |
|-----------------|----------------------|---------------------------|--------------------|-----------------------|-----------------------|-----------------------|
| | | | | start of lifetime | end of lifetime | average |
| 100 | 254 | 254 | 4340 | 33.6 | 35.9 | 34.8 |
| 95 | 241 | 252 | 4118 | 31.3 | 33.5 | 32.4 |
| 90 | 229 | 250 | 3913 | 29.4 | 31.4 | 30.4 |
| 85 | 216 | 248 | 3691 | 27.3 | 29.2 | 28.2 |
| 80 | 203 | 246 | 3469 | 25.4 | 27.1 | 26.2 |
| 75 | 190 | 243 | 3246 | 23.5 | 25.1 | 24.3 |
| 70 | 178 | 241 | 3041 | 21.9 | 23.3 | 22.6 |
| 65 | 165 | 238 | 2819 | 20.1 | 21.4 | 20.8 |
| 60 | 152 | 235 | 2597 | 18.4 | 19.5 | 19.0 |
| 55 | 140 | 232 | 2392 | 16.8 | 17.9 | 17.4 |
| 50 | 127 | 229 | 2170 | 15.2 | 16.2 | 15.7 |
| 45 | 114 | 225 | 1948 | 13.6 | 14.5 | 14.0 |
| 40 | 102 | 221 | 1743 | 12.2 | 13.0 | 12.6 |
| 35 | 89 | 216 | 1521 | 10.7 | 11.3 | 11.0 |
| 30 | 76 | 210 | 1299 | 9.2 | 9.7 | 9.4 |
| 25 | 63 | 203 | 1076 | 7.8 | 8.2 | 8.0 |
| 20 | 51 | 195 | 871 | 6.6 | 6.9 | 6.8 |
| 15 | 38 | 184 | 649 | 5.2 | 5.5 | 5.4 |
| 11 | 28 | 173 | 478 | 4.1 | 4.4 | 4.2 |