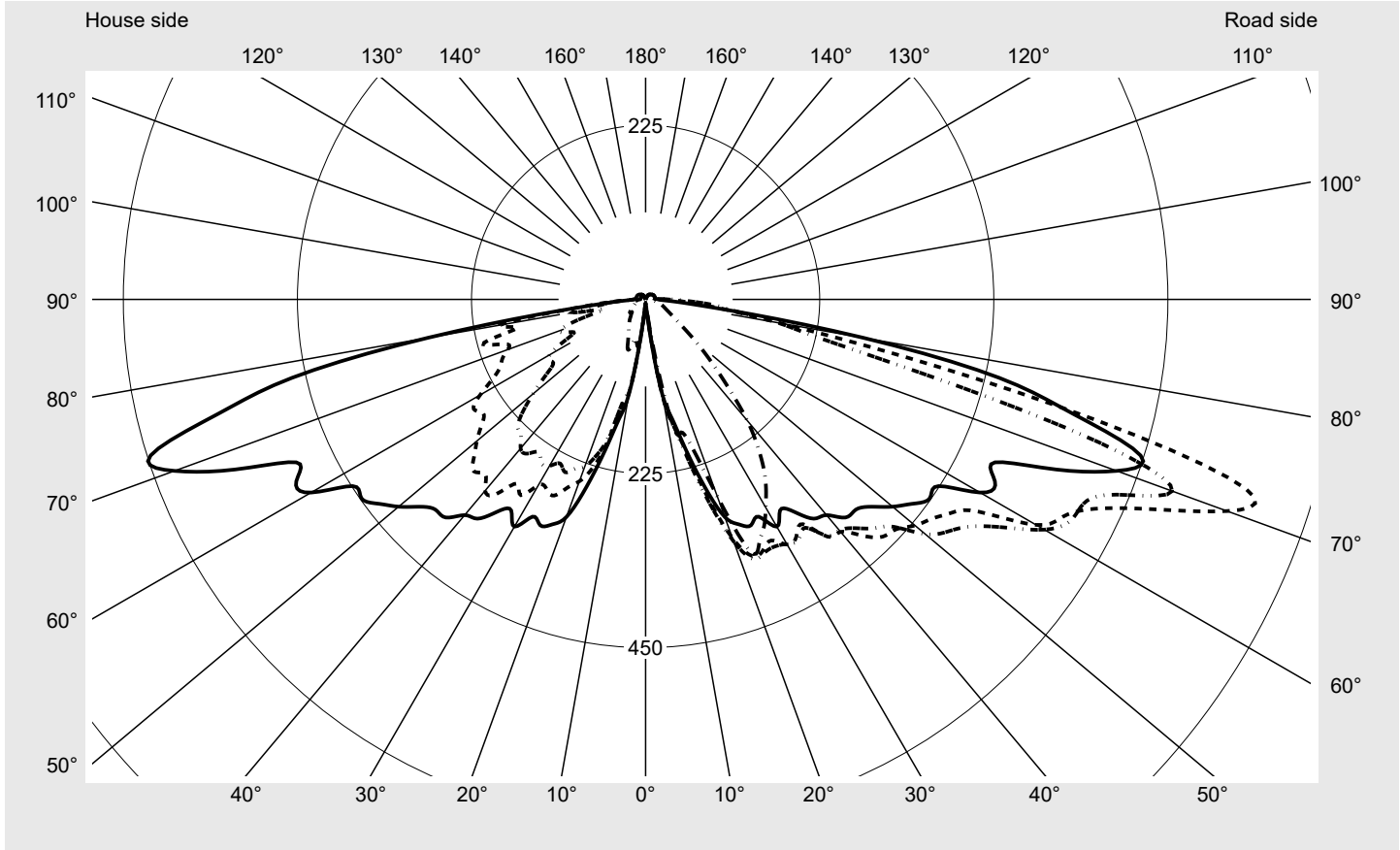


Photometric test report

| | | |
|----------------------------------|---|--|
| Family DL 11 iQ | Order number: 5XA5575NF14HP00022 EAN: 4058352957042 | LP number 59429_191 |
| | Version post-top- or mounting to wall arm Optic asymmetric, extremely wide distribution (P1.0a) Cover cover transparent, PMMA Lamps LED 2700 K CRI ≥ 70 Controlgear ECG SITECO iQ Rated values Net luminous flux = 4280 lm Power consumption = 33.6 W Luminous efficacy = 127.4 lm/W | serial documentation 17.07.2024 |



Luminous intensity in cd/klm C180-0 C190-10 C195-15 C270-90 **Imax: 813 cd/klm**



Luminaire output ratios

| | |
|----------------|--------|
| Eta | 100.0% |
| Eta 0° - 90° | 94.5% |
| Eta 90° - 180° | 5.5% |

Luminous intensity class acc. to EN13201-2

| | |
|-----------|-------|
| Class: | --- |
| Imax 70° | 799.6 |
| Imax 80° | 285.8 |
| Imax 90° | 34.0 |
| Imax >90° | 17.5 |
| Imax >95° | 12.2 |

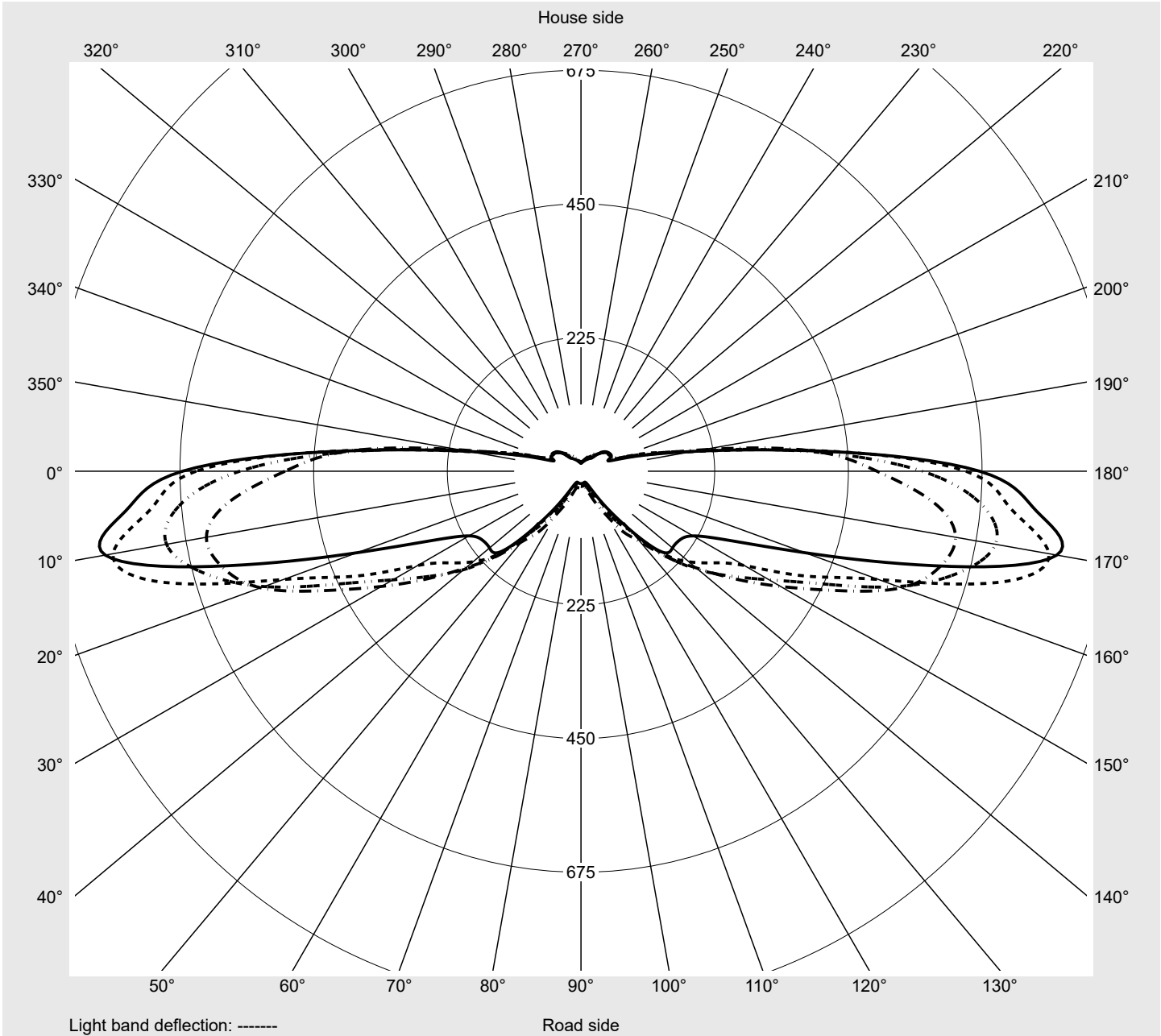
Measurement conditions

DIN EN 13032 and DIN 5032

Photometric test report

| | | |
|---------------------------|--|-------------------------------|
| Family DL 11 iQ | Order number: 5XA5575NF14HP00022 EAN: 4058352957042 | LP number 59429_191 |
|---------------------------|--|-------------------------------|

Envelope curve in cd/klm **KMK 72.5°** **KMK 70°** **KMK 67.5°** **KMK 65°** **siteco**



Photometric test report

| | | |
|---|--|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5575NF14HP00022 EAN: 4058352957042 | LP number 59429_191 |
| 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° | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |
| 2,5° | 5.9 | 5.8 | 5.9 | 6.0 | 6.0 | 5.9 | 6.1 | 6.1 | 6.2 | 6.2 | 6.3 | 6.5 | 6.7 |
| 5,0° | 11.1 | 10.5 | 10.0 | 9.4 | 9.2 | 9.0 | 8.9 | 8.9 | 9.0 | 9.1 | 9.1 | 9.3 | 9.3 |
| 7,5° | 51.0 | 46.1 | 42.5 | 39.9 | 38.1 | 36.6 | 35.7 | 34.7 | 34.6 | 34.0 | 33.0 | 32.1 | 31.1 |
| 10,0° | 125.2 | 125.3 | 128.8 | 126.8 | 124.3 | 116.8 | 101.6 | 92.3 | 89.6 | 88.8 | 87.0 | 85.9 | 87.1 |
| 12,5° | 157.8 | 165.8 | 167.3 | 166.7 | 167.7 | 171.0 | 177.7 | 180.6 | 167.5 | 153.4 | 147.6 | 146.2 | 148.0 |
| 15,0° | 201.1 | 204.4 | 204.8 | 216.7 | 228.3 | 228.4 | 230.0 | 230.6 | 242.1 | 252.3 | 252.3 | 242.0 | 227.8 |
| 17,5° | 253.8 | 262.8 | 270.0 | 277.9 | 277.4 | 289.2 | 300.2 | 308.8 | 306.4 | 302.3 | 293.9 | 287.1 | 279.8 |
| 20,0° | 299.1 | 311.6 | 328.2 | 332.9 | 334.9 | 330.4 | 321.5 | 311.9 | 309.5 | 316.8 | 321.9 | 316.6 | 305.0 |
| 22,5° | 314.6 | 335.2 | 358.6 | 363.0 | 364.4 | 364.6 | 357.3 | 348.6 | 332.9 | 325.4 | 318.8 | 322.5 | 316.2 |
| 25,0° | 322.1 | 337.7 | 358.4 | 361.9 | 366.3 | 367.9 | 366.4 | 359.8 | 344.9 | 332.8 | 326.9 | 317.9 | 310.3 |
| 27,5° | 316.5 | 339.4 | 351.3 | 360.2 | 372.3 | 372.7 | 367.6 | 361.0 | 352.0 | 328.9 | 314.9 | 310.5 | 299.8 |
| 30,0° | 339.1 | 357.1 | 365.7 | 365.0 | 366.6 | 371.8 | 373.7 | 357.0 | 339.3 | 327.0 | 307.3 | 300.0 | 286.5 |
| 32,5° | 323.4 | 344.3 | 362.8 | 367.9 | 369.8 | 358.4 | 355.5 | 343.1 | 320.0 | 312.0 | 293.7 | 283.0 | 265.5 |
| 35,0° | 335.2 | 356.8 | 354.5 | 360.1 | 371.4 | 375.6 | 365.5 | 350.1 | 327.5 | 305.1 | 279.4 | 264.0 | 244.6 |
| 37,5° | 357.1 | 373.5 | 386.4 | 384.8 | 370.9 | 357.5 | 361.1 | 342.1 | 320.9 | 297.5 | 266.6 | 246.0 | 224.5 |
| 40,0° | 363.8 | 381.6 | 392.1 | 389.7 | 388.8 | 367.7 | 352.3 | 329.0 | 302.3 | 280.4 | 253.4 | 223.8 | 203.9 |
| 42,5° | 382.3 | 402.3 | 413.8 | 400.9 | 396.3 | 380.6 | 362.2 | 337.7 | 297.9 | 261.8 | 233.4 | 208.6 | 198.8 |
| 45,0° | 384.2 | 407.0 | 433.5 | 418.1 | 400.9 | 367.4 | 351.6 | 320.8 | 286.1 | 256.5 | 231.1 | 200.7 | 190.7 |
| 47,5° | 396.6 | 411.1 | 439.5 | 435.0 | 431.1 | 383.2 | 358.6 | 315.0 | 276.8 | 245.4 | 210.2 | 189.5 | 178.8 |
| 50,0° | 416.7 | 432.1 | 454.5 | 471.8 | 470.1 | 407.5 | 356.6 | 305.7 | 255.1 | 223.1 | 183.9 | 175.3 | 166.3 |
| 52,5° | 433.9 | 469.5 | 465.8 | 492.6 | 476.3 | 426.2 | 360.0 | 290.1 | 244.5 | 209.3 | 168.8 | 162.7 | 151.9 |
| 55,0° | 448.3 | 486.3 | 481.4 | 511.7 | 475.9 | 443.5 | 374.1 | 299.6 | 239.6 | 193.1 | 160.7 | 161.9 | 140.5 |
| 57,5° | 448.9 | 502.6 | 510.5 | 548.2 | 520.2 | 455.0 | 366.9 | 298.1 | 237.0 | 192.7 | 165.4 | 157.8 | 122.0 |
| 60,0° | 499.1 | 547.3 | 582.8 | 595.0 | 567.4 | 479.6 | 375.6 | 313.0 | 253.5 | 197.7 | 167.4 | 150.2 | 117.9 |
| 62,5° | 508.9 | 568.6 | 608.1 | 619.3 | 601.4 | 492.2 | 387.9 | 321.1 | 256.2 | 206.2 | 169.0 | 135.3 | 108.2 |
| 65,0° | 498.2 | 594.8 | 640.2 | 624.5 | 573.8 | 475.4 | 388.0 | 315.8 | 253.2 | 203.9 | 154.9 | 124.9 | 85.7 |
| 67,5° | 574.4 | 679.9 | 708.3 | 659.2 | 567.7 | 448.9 | 365.6 | 307.9 | 257.8 | 201.5 | 139.1 | 100.3 | 59.7 |
| 70,0° | 647.9 | 726.4 | 799.6 | 724.2 | 532.9 | 417.7 | 317.4 | 269.0 | 237.3 | 197.6 | 135.3 | 82.2 | 46.1 |
| 72,5° | 670.9 | 769.5 | 813.2 | 614.7 | 401.1 | 275.6 | 217.8 | 202.4 | 201.0 | 192.1 | 129.6 | 74.0 | 37.0 |
| 75,0° | 572.7 | 659.7 | 603.1 | 372.2 | 231.6 | 175.1 | 154.5 | 139.0 | 140.7 | 142.2 | 94.4 | 54.8 | 27.2 |
| 77,5° | 468.0 | 444.5 | 344.0 | 230.3 | 173.5 | 141.8 | 125.2 | 119.0 | 101.9 | 81.7 | 52.9 | 33.2 | 21.1 |
| 80,0° | 285.8 | 235.7 | 176.8 | 173.6 | 137.8 | 94.2 | 90.9 | 98.1 | 70.3 | 55.6 | 37.7 | 24.2 | 16.4 |
| 82,5° | 113.1 | 97.9 | 110.0 | 117.4 | 95.8 | 70.1 | 77.6 | 67.0 | 40.5 | 31.9 | 25.2 | 18.8 | 14.1 |
| 85,0° | 47.4 | 54.3 | 66.4 | 91.3 | 81.1 | 55.8 | 51.6 | 40.8 | 26.6 | 23.1 | 19.1 | 14.7 | 12.3 |
| 87,5° | 21.5 | 29.3 | 43.7 | 58.6 | 44.3 | 33.5 | 28.3 | 20.7 | 16.9 | 16.4 | 15.6 | 12.1 | 11.3 |
| 90,0° | 16.4 | 20.8 | 29.3 | 34.0 | 25.5 | 18.7 | 17.7 | 13.4 | 12.6 | 12.9 | 12.4 | 11.1 | 10.8 |
| 92,5° | 13.1 | 13.4 | 17.5 | 14.9 | 13.6 | 12.7 | 12.0 | 11.7 | 11.4 | 11.1 | 10.9 | 10.7 | 10.4 |
| 95,0° | 12.3 | 12.4 | 12.4 | 12.3 | 12.2 | 12.0 | 11.7 | 11.4 | 11.2 | 11.0 | 10.8 | 10.5 | 10.4 |
| 97,5° | 12.2 | 12.2 | 12.2 | 12.2 | 12.1 | 11.8 | 11.6 | 11.4 | 11.2 | 10.9 | 10.8 | 10.5 | 10.4 |
| 100,0° | 12.2 | 12.2 | 12.2 | 12.2 | 12.0 | 11.8 | 11.6 | 11.3 | 11.1 | 10.8 | 10.7 | 10.5 | 10.4 |
| 102,5° | 12.2 | 12.2 | 12.2 | 12.2 | 12.0 | 11.8 | 11.6 | 11.3 | 11.0 | 10.9 | 10.7 | 10.5 | 10.4 |
| 105,0° | 12.2 | 12.2 | 12.2 | 12.1 | 12.0 | 11.7 | 11.4 | 11.2 | 11.0 | 10.8 | 10.6 | 10.5 | 10.4 |
| 107,5° | 12.1 | 12.1 | 12.1 | 12.0 | 11.8 | 11.6 | 11.3 | 11.1 | 10.9 | 10.7 | 10.5 | 10.4 | 10.3 |
| 110,0° | 12.0 | 12.0 | 11.9 | 11.9 | 11.7 | 11.5 | 11.3 | 11.0 | 10.8 | 10.6 | 10.5 | 10.4 | 10.3 |
| 112,5° | 11.9 | 11.8 | 11.9 | 11.7 | 11.6 | 11.4 | 11.1 | 10.9 | 10.7 | 10.5 | 10.4 | 10.3 | 10.2 |

Photometric test report

| | | |
|---|--|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5575NF14HP00022 EAN: 4058352957042 | LP number 59429_191 |
| 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° | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |
| 2,5° | 6.8 | 7.0 | 7.1 | 7.3 | 7.3 | 7.4 | 5.9 | 5.9 | 6.0 | 6.1 | 6.1 | 6.1 | 6.2 |
| 5,0° | 9.4 | 9.5 | 9.7 | 9.8 | 9.8 | 9.8 | 11.7 | 12.5 | 13.8 | 15.5 | 17.4 | 18.5 | 19.5 |
| 7,5° | 30.0 | 28.4 | 27.6 | 27.4 | 26.9 | 26.6 | 53.0 | 53.4 | 52.5 | 51.4 | 50.3 | 50.6 | 51.3 |
| 10,0° | 88.0 | 90.4 | 91.0 | 91.9 | 92.3 | 91.4 | 120.8 | 120.8 | 116.9 | 104.2 | 91.8 | 78.5 | 72.5 |
| 12,5° | 153.1 | 158.8 | 164.5 | 170.5 | 172.5 | 172.3 | 146.0 | 139.3 | 134.8 | 134.5 | 129.3 | 125.1 | 117.5 |
| 15,0° | 211.6 | 200.5 | 189.3 | 183.1 | 178.5 | 177.9 | 196.5 | 190.6 | 182.9 | 173.5 | 168.2 | 149.9 | 132.7 |
| 17,5° | 269.1 | 253.6 | 232.4 | 214.6 | 204.0 | 201.5 | 238.8 | 229.0 | 211.4 | 186.1 | 168.3 | 150.0 | 130.3 |
| 20,0° | 301.9 | 298.2 | 289.8 | 280.8 | 274.3 | 270.1 | 269.6 | 250.1 | 229.7 | 204.9 | 176.3 | 152.9 | 134.4 |
| 22,5° | 317.4 | 318.6 | 316.8 | 324.3 | 342.3 | 352.1 | 289.5 | 263.0 | 236.5 | 208.1 | 175.0 | 145.3 | 128.4 |
| 25,0° | 316.0 | 319.1 | 322.1 | 336.7 | 346.6 | 347.4 | 302.2 | 279.7 | 246.3 | 211.8 | 174.9 | 139.4 | 120.9 |
| 27,5° | 301.6 | 301.1 | 306.9 | 322.1 | 329.5 | 331.3 | 299.7 | 276.8 | 239.1 | 196.9 | 169.4 | 144.6 | 112.7 |
| 30,0° | 282.6 | 280.2 | 289.2 | 303.6 | 307.7 | 310.4 | 307.9 | 277.2 | 248.6 | 204.2 | 170.2 | 137.6 | 96.5 |
| 32,5° | 259.6 | 260.0 | 271.1 | 283.7 | 286.3 | 289.7 | 322.2 | 300.0 | 250.5 | 202.2 | 164.6 | 116.8 | 85.2 |
| 35,0° | 237.3 | 241.4 | 253.3 | 262.2 | 264.2 | 265.8 | 315.1 | 290.5 | 240.9 | 200.6 | 160.5 | 108.3 | 84.8 |
| 37,5° | 216.8 | 222.2 | 232.2 | 236.8 | 236.6 | 236.7 | 340.4 | 316.9 | 251.2 | 212.6 | 149.5 | 103.0 | 76.2 |
| 40,0° | 198.5 | 203.8 | 207.7 | 208.8 | 205.4 | 204.6 | 351.4 | 322.5 | 251.3 | 201.1 | 135.1 | 98.7 | 62.3 |
| 42,5° | 188.3 | 182.1 | 180.8 | 176.1 | 168.7 | 166.1 | 357.5 | 306.5 | 238.4 | 176.6 | 123.5 | 83.0 | 60.4 |
| 45,0° | 179.7 | 164.3 | 154.8 | 145.8 | 136.4 | 133.1 | 370.3 | 314.1 | 233.4 | 148.8 | 105.1 | 68.9 | 62.4 |
| 47,5° | 160.6 | 141.3 | 129.1 | 118.0 | 110.3 | 106.6 | 373.9 | 300.6 | 215.6 | 123.6 | 82.7 | 64.1 | 59.9 |
| 50,0° | 144.8 | 124.3 | 109.5 | 96.5 | 87.8 | 84.2 | 373.2 | 284.7 | 190.0 | 107.7 | 66.5 | 59.7 | 56.2 |
| 52,5° | 126.5 | 104.1 | 92.6 | 78.0 | 68.8 | 65.8 | 369.4 | 267.3 | 164.9 | 93.5 | 62.4 | 56.7 | 54.2 |
| 55,0° | 111.3 | 85.8 | 74.1 | 60.3 | 54.1 | 52.5 | 373.7 | 256.3 | 145.8 | 82.8 | 62.7 | 56.7 | 54.2 |
| 57,5° | 93.5 | 75.6 | 62.0 | 47.5 | 43.7 | 43.4 | 379.7 | 263.4 | 146.9 | 82.8 | 62.7 | 55.2 | 54.5 |
| 60,0° | 86.0 | 60.1 | 46.8 | 37.9 | 37.1 | 37.0 | 385.2 | 246.9 | 142.8 | 83.5 | 61.6 | 58.2 | 56.8 |
| 62,5° | 82.5 | 48.9 | 35.8 | 32.3 | 32.1 | 32.1 | 389.4 | 223.1 | 121.9 | 77.7 | 56.3 | 56.6 | 54.8 |
| 65,0° | 59.7 | 38.9 | 29.0 | 28.1 | 28.3 | 28.5 | 391.4 | 207.5 | 102.2 | 66.3 | 55.9 | 56.8 | 55.3 |
| 67,5° | 40.4 | 28.9 | 25.1 | 25.0 | 25.4 | 25.7 | 382.8 | 200.4 | 111.7 | 62.2 | 54.7 | 56.8 | 55.0 |
| 70,0° | 30.9 | 24.2 | 22.2 | 22.4 | 23.1 | 23.2 | 397.6 | 189.6 | 117.8 | 59.5 | 55.3 | 57.1 | 53.1 |
| 72,5° | 22.9 | 19.6 | 19.7 | 20.3 | 20.7 | 20.8 | 393.3 | 191.9 | 99.3 | 50.9 | 55.2 | 54.4 | 53.5 |
| 75,0° | 17.7 | 17.6 | 17.9 | 18.3 | 18.3 | 18.3 | 419.2 | 216.1 | 66.2 | 48.4 | 52.3 | 52.6 | 49.4 |
| 77,5° | 16.4 | 16.1 | 15.9 | 15.8 | 15.3 | 14.8 | 325.7 | 169.7 | 59.3 | 43.1 | 47.7 | 45.8 | 42.1 |
| 80,0° | 14.6 | 14.4 | 14.2 | 13.6 | 13.1 | 12.8 | 240.2 | 191.3 | 95.9 | 40.4 | 43.0 | 40.2 | 35.1 |
| 82,5° | 13.0 | 12.9 | 12.4 | 12.0 | 11.7 | 11.7 | 172.7 | 107.2 | 62.9 | 34.6 | 35.4 | 32.5 | 28.7 |
| 85,0° | 11.9 | 11.7 | 11.3 | 11.0 | 11.0 | 11.0 | 56.8 | 56.8 | 47.3 | 32.2 | 28.3 | 26.8 | 25.0 |
| 87,5° | 10.8 | 10.8 | 10.6 | 10.4 | 10.3 | 10.2 | 16.4 | 24.5 | 23.0 | 22.6 | 22.7 | 22.9 | 22.7 |
| 90,0° | 10.5 | 10.4 | 10.2 | 10.2 | 9.9 | 9.8 | 14.0 | 14.1 | 15.8 | 17.5 | 19.3 | 19.3 | 18.8 |
| 92,5° | 10.3 | 10.1 | 10.0 | 9.9 | 9.8 | 9.8 | 12.5 | 12.5 | 13.5 | 14.2 | 14.3 | 13.4 | 12.3 |
| 95,0° | 10.2 | 10.1 | 10.0 | 10.0 | 9.9 | 9.9 | 12.2 | 12.0 | 11.8 | 11.6 | 11.3 | 11.0 | 10.8 |
| 97,5° | 10.3 | 10.2 | 10.1 | 10.0 | 10.0 | 9.9 | 12.2 | 12.0 | 11.8 | 11.6 | 11.3 | 11.0 | 10.8 |
| 100,0° | 10.4 | 10.2 | 10.2 | 10.2 | 10.1 | 10.1 | 12.2 | 12.0 | 11.8 | 11.6 | 11.4 | 11.1 | 10.8 |
| 102,5° | 10.3 | 10.2 | 10.1 | 10.1 | 10.1 | 10.0 | 12.2 | 12.0 | 11.9 | 11.6 | 11.4 | 11.1 | 10.8 |
| 105,0° | 10.2 | 10.2 | 10.1 | 10.1 | 10.0 | 9.9 | 12.1 | 12.0 | 11.8 | 11.6 | 11.4 | 11.1 | 10.8 |
| 107,5° | 10.2 | 10.1 | 10.1 | 10.1 | 9.9 | 9.9 | 12.0 | 11.9 | 11.7 | 11.6 | 11.3 | 11.0 | 10.8 |
| 110,0° | 10.2 | 10.1 | 10.0 | 10.0 | 9.9 | 9.9 | 12.0 | 11.8 | 11.7 | 11.5 | 11.3 | 11.0 | 10.7 |
| 112,5° | 10.1 | 10.0 | 9.9 | 9.9 | 9.8 | 9.9 | 11.8 | 11.8 | 11.6 | 11.5 | 11.2 | 11.0 | 10.6 |

Photometric test report

| | | |
|---|--|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5575NF14HP00022 EAN: 4058352957042 | LP number 59429_191 |
| 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° | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 0.0 | 0.0 |
| 2,5° | 6.4 | 6.6 | 6.9 | 7.4 | 8.2 | 8.4 | 8.2 | 8.2 | 8.1 | 8.1 | 8.1 | 0.1 | 0.1 |
| 5,0° | 20.5 | 21.9 | 22.1 | 22.1 | 21.8 | 21.5 | 21.2 | 21.1 | 21.4 | 21.7 | 21.6 | 0.3 | 0.4 |
| 7,5° | 54.1 | 56.6 | 54.7 | 57.0 | 56.7 | 52.2 | 50.1 | 48.8 | 50.1 | 52.2 | 53.7 | 1.6 | 2.0 |
| 10,0° | 67.9 | 65.0 | 64.1 | 63.9 | 63.1 | 60.4 | 56.1 | 54.6 | 56.8 | 60.3 | 61.2 | 4.3 | 6.3 |
| 12,5° | 105.0 | 94.3 | 82.8 | 74.6 | 68.5 | 61.4 | 53.4 | 50.7 | 51.6 | 53.4 | 53.6 | 7.7 | 14.0 |
| 15,0° | 117.7 | 106.0 | 96.2 | 86.9 | 80.4 | 70.8 | 61.5 | 55.1 | 52.8 | 52.7 | 53.1 | 11.9 | 25.8 |
| 17,5° | 116.0 | 102.5 | 92.2 | 81.9 | 73.7 | 69.1 | 65.4 | 64.2 | 62.6 | 64.0 | 65.7 | 16.3 | 42.1 |
| 20,0° | 112.3 | 98.0 | 86.1 | 75.6 | 68.2 | 63.7 | 62.0 | 63.9 | 62.1 | 64.8 | 68.0 | 20.7 | 62.8 |
| 22,5° | 109.1 | 87.0 | 73.8 | 65.2 | 62.2 | 59.6 | 57.2 | 58.5 | 55.5 | 57.5 | 59.7 | 24.4 | 87.2 |
| 25,0° | 95.8 | 75.0 | 64.1 | 59.0 | 56.2 | 55.4 | 51.6 | 52.5 | 50.0 | 51.2 | 52.9 | 27.0 | 114.2 |
| 27,5° | 84.0 | 64.4 | 58.1 | 55.3 | 52.2 | 51.3 | 46.6 | 47.3 | 44.7 | 45.9 | 47.2 | 28.8 | 143.0 |
| 30,0° | 73.6 | 60.7 | 55.1 | 52.7 | 50.0 | 47.6 | 43.0 | 43.7 | 41.5 | 42.2 | 43.6 | 30.6 | 173.6 |
| 32,5° | 69.6 | 57.8 | 52.6 | 50.6 | 48.1 | 44.6 | 40.4 | 40.5 | 38.5 | 38.9 | 39.9 | 31.7 | 205.3 |
| 35,0° | 62.5 | 53.2 | 51.1 | 49.4 | 46.4 | 42.5 | 38.3 | 37.9 | 35.9 | 36.0 | 36.6 | 33.0 | 238.3 |
| 37,5° | 56.9 | 53.0 | 50.0 | 48.5 | 45.6 | 41.5 | 37.0 | 35.5 | 33.3 | 33.5 | 34.0 | 34.6 | 272.9 |
| 40,0° | 55.3 | 53.0 | 50.4 | 47.5 | 43.1 | 38.8 | 34.7 | 32.8 | 30.8 | 30.7 | 30.8 | 35.3 | 308.2 |
| 42,5° | 55.4 | 52.7 | 50.5 | 47.2 | 43.6 | 38.6 | 33.3 | 30.2 | 28.4 | 28.2 | 28.0 | 36.1 | 344.3 |
| 45,0° | 57.1 | 53.0 | 50.5 | 47.4 | 42.9 | 37.8 | 32.8 | 29.1 | 26.4 | 26.2 | 25.9 | 36.7 | 381.0 |
| 47,5° | 55.9 | 54.7 | 53.1 | 48.6 | 43.2 | 37.3 | 31.9 | 27.8 | 25.9 | 24.6 | 24.1 | 37.2 | 418.2 |
| 50,0° | 54.3 | 53.0 | 52.0 | 48.5 | 42.9 | 36.7 | 31.1 | 26.8 | 24.5 | 24.8 | 26.3 | 37.7 | 455.9 |
| 52,5° | 53.4 | 51.9 | 50.3 | 45.7 | 40.3 | 34.7 | 30.0 | 26.3 | 25.0 | 24.6 | 24.3 | 38.2 | 494.1 |
| 55,0° | 52.7 | 50.6 | 48.6 | 43.5 | 39.1 | 34.8 | 30.2 | 25.1 | 21.8 | 21.2 | 20.6 | 38.9 | 533.0 |
| 57,5° | 53.3 | 51.2 | 49.7 | 43.7 | 36.9 | 31.3 | 26.6 | 22.6 | 20.1 | 19.5 | 19.0 | 40.3 | 573.3 |
| 60,0° | 53.3 | 48.2 | 45.6 | 40.4 | 34.8 | 29.8 | 25.5 | 21.8 | 19.4 | 18.8 | 18.1 | 43.0 | 616.3 |
| 62,5° | 51.9 | 45.6 | 42.0 | 37.7 | 33.0 | 28.2 | 24.4 | 21.1 | 18.7 | 17.8 | 17.2 | 44.2 | 660.4 |
| 65,0° | 51.0 | 43.7 | 38.4 | 34.5 | 30.4 | 26.4 | 22.6 | 19.7 | 17.6 | 16.6 | 16.1 | 44.0 | 704.4 |
| 67,5° | 49.7 | 42.3 | 35.2 | 31.2 | 27.7 | 24.4 | 21.3 | 18.8 | 16.9 | 15.8 | 15.1 | 45.3 | 749.8 |
| 70,0° | 48.6 | 41.0 | 32.4 | 28.6 | 25.5 | 22.8 | 20.2 | 17.9 | 16.2 | 15.0 | 14.1 | 46.3 | 796.1 |
| 72,5° | 48.5 | 41.5 | 29.9 | 26.3 | 23.6 | 21.3 | 19.2 | 17.1 | 15.5 | 14.0 | 13.2 | 42.7 | 838.7 |
| 75,0° | 44.3 | 38.7 | 27.8 | 24.7 | 22.0 | 20.1 | 19.4 | 18.0 | 16.5 | 15.0 | 14.1 | 34.0 | 872.8 |
| 77,5° | 37.7 | 31.2 | 27.1 | 24.7 | 22.3 | 20.1 | 19.8 | 19.2 | 18.7 | 17.1 | 16.2 | 25.3 | 898.1 |
| 80,0° | 28.5 | 26.9 | 24.9 | 22.8 | 20.8 | 18.9 | 18.2 | 17.7 | 17.8 | 16.4 | 15.8 | 18.6 | 916.7 |
| 82,5° | 25.3 | 24.8 | 21.9 | 20.2 | 18.9 | 17.4 | 16.1 | 14.8 | 14.4 | 12.9 | 12.1 | 12.2 | 928.8 |
| 85,0° | 23.7 | 22.6 | 18.5 | 16.8 | 15.9 | 15.1 | 14.0 | 12.8 | 12.2 | 11.4 | 10.8 | 8.3 | 937.1 |
| 87,5° | 22.5 | 19.6 | 15.7 | 14.5 | 13.8 | 13.1 | 12.3 | 11.5 | 11.0 | 10.1 | 9.5 | 5.4 | 942.5 |
| 90,0° | 18.9 | 15.3 | 13.2 | 12.3 | 11.4 | 10.8 | 10.4 | 10.0 | 9.6 | 8.3 | 7.5 | 4.1 | 946.6 |
| 92,5° | 11.4 | 10.8 | 10.3 | 10.0 | 9.5 | 9.2 | 8.9 | 8.6 | 8.3 | 7.3 | 6.5 | 3.1 | 949.7 |
| 95,0° | 10.4 | 10.2 | 9.8 | 9.6 | 9.2 | 9.0 | 8.7 | 8.5 | 8.1 | 7.2 | 6.4 | 2.9 | 952.6 |
| 97,5° | 10.4 | 10.1 | 9.8 | 9.6 | 9.3 | 9.0 | 8.7 | 8.6 | 8.2 | 7.2 | 6.4 | 2.9 | 955.5 |
| 100,0° | 10.4 | 10.2 | 9.9 | 9.6 | 9.3 | 9.1 | 8.9 | 8.6 | 8.3 | 7.2 | 6.4 | 2.9 | 958.3 |
| 102,5° | 10.4 | 10.2 | 9.9 | 9.6 | 9.3 | 9.1 | 8.9 | 8.6 | 8.3 | 7.3 | 6.6 | 2.8 | 961.1 |
| 105,0° | 10.4 | 10.2 | 9.9 | 9.6 | 9.3 | 9.1 | 8.8 | 8.6 | 8.3 | 7.3 | 6.7 | 2.8 | 963.9 |
| 107,5° | 10.4 | 10.1 | 9.8 | 9.6 | 9.3 | 9.0 | 8.7 | 8.5 | 8.2 | 7.2 | 6.6 | 2.7 | 966.7 |
| 110,0° | 10.4 | 10.1 | 9.8 | 9.5 | 9.2 | 9.0 | 8.7 | 8.4 | 8.2 | 7.2 | 6.7 | 2.7 | 969.4 |
| 112,5° | 10.3 | 10.1 | 9.8 | 9.5 | 9.2 | 8.9 | 8.7 | 8.4 | 8.0 | 7.2 | 6.7 | 2.6 | 972.0 |

Photometric test report

| | | |
|---|--|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5575NF14HP00022 EAN: 4058352957042 | LP number 59429_191 |
| 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 | | | | | | | | | | | | |
| 115,0° | 11.8 | 11.8 | 11.7 | 11.6 | 11.5 | 11.3 | 11.0 | 10.8 | 10.6 | 10.4 | 10.2 | 10.2 | 10.1 |
| 117,5° | 11.6 | 11.6 | 11.6 | 11.4 | 11.3 | 11.1 | 10.8 | 10.6 | 10.5 | 10.3 | 10.2 | 10.0 | 9.9 |
| 120,0° | 11.4 | 11.3 | 11.3 | 11.2 | 11.1 | 10.9 | 10.7 | 10.5 | 10.3 | 10.2 | 10.0 | 9.9 | 9.8 |
| 122,5° | 11.1 | 11.0 | 11.0 | 10.9 | 10.8 | 10.6 | 10.4 | 10.3 | 10.1 | 10.0 | 9.8 | 9.8 | 9.6 |
| 125,0° | 10.7 | 10.8 | 10.7 | 10.6 | 10.5 | 10.3 | 10.2 | 10.0 | 9.9 | 9.8 | 9.6 | 9.5 | 9.4 |
| 127,5° | 10.4 | 10.4 | 10.4 | 10.3 | 10.2 | 10.1 | 9.9 | 9.8 | 9.7 | 9.5 | 9.4 | 9.3 | 9.2 |
| 130,0° | 10.0 | 10.0 | 9.9 | 9.9 | 9.8 | 9.8 | 9.6 | 9.5 | 9.4 | 9.3 | 9.2 | 9.1 | 9.1 |
| 132,5° | 9.6 | 9.6 | 9.6 | 9.5 | 9.5 | 9.4 | 9.3 | 9.2 | 9.1 | 9.0 | 8.9 | 8.9 | 8.8 |
| 135,0° | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 9.0 | 8.9 | 8.9 | 8.8 | 8.7 | 8.6 | 8.6 | 8.6 |
| 137,5° | 8.6 | 8.6 | 8.7 | 8.7 | 8.7 | 8.6 | 8.6 | 8.6 | 8.6 | 8.4 | 8.4 | 8.4 | 8.3 |
| 140,0° | 8.2 | 8.3 | 8.3 | 8.3 | 8.4 | 8.3 | 8.2 | 8.2 | 8.2 | 8.2 | 8.1 | 8.1 | 8.1 |
| 142,5° | 7.8 | 7.9 | 8.0 | 8.1 | 8.1 | 8.0 | 8.0 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.8 |
| 145,0° | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.6 | 7.5 |
| 147,5° | 6.9 | 7.1 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | 7.3 | 7.3 | 7.3 | 7.2 | 7.2 | 7.2 |
| 150,0° | 6.3 | 6.3 | 6.4 | 6.4 | 6.5 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.7 | 6.7 |
| 152,5° | 5.4 | 5.4 | 5.5 | 5.5 | 5.6 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.8 | 5.8 |
| 155,0° | 4.2 | 4.3 | 4.4 | 4.5 | 4.5 | 4.5 | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 157,5° | 3.2 | 3.2 | 3.3 | 3.3 | 3.3 | 3.3 | 3.4 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.6 |
| 160,0° | 2.2 | 2.2 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.4 | 2.4 | 2.4 | 2.3 | 2.4 | 2.4 |
| 162,5° | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 2.0 | 2.0 | 2.1 |
| 165,0° | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.8 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| 167,5° | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.9 | 1.9 | 2.0 | 1.9 |
| 170,0° | 1.4 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 |
| 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

| | | |
|---|--|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5575NF14HP00022 EAN: 4058352957042 | LP number 59429_191 |
| 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 | | | | | | | | | | | | |
| 115,0° | 10.0 | 9.9 | 9.8 | 9.8 | 9.8 | 9.8 | 11.7 | 11.7 | 11.5 | 11.4 | 11.2 | 11.0 | 10.6 |
| 117,5° | 9.9 | 9.8 | 9.8 | 9.8 | 9.6 | 9.6 | 11.5 | 11.5 | 11.4 | 11.2 | 11.0 | 10.8 | 10.5 |
| 120,0° | 9.8 | 9.7 | 9.6 | 9.6 | 9.6 | 9.6 | 11.3 | 11.3 | 11.2 | 11.0 | 10.8 | 10.6 | 10.3 |
| 122,5° | 9.6 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 11.0 | 11.0 | 10.8 | 10.7 | 10.5 | 10.3 | 10.1 |
| 125,0° | 9.4 | 9.3 | 9.2 | 9.2 | 9.2 | 9.2 | 10.6 | 10.6 | 10.5 | 10.4 | 10.2 | 10.0 | 9.8 |
| 127,5° | 9.2 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 10.3 | 10.3 | 10.2 | 10.1 | 9.9 | 9.8 | 9.5 |
| 130,0° | 9.0 | 8.9 | 8.9 | 8.9 | 8.8 | 8.7 | 9.9 | 9.9 | 9.8 | 9.6 | 9.5 | 9.4 | 9.2 |
| 132,5° | 8.7 | 8.7 | 8.6 | 8.6 | 8.6 | 8.6 | 9.5 | 9.5 | 9.3 | 9.2 | 9.1 | 9.0 | 8.8 |
| 135,0° | 8.5 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 9.0 | 9.0 | 8.8 | 8.7 | 8.6 | 8.4 | 8.3 |
| 137,5° | 8.3 | 8.2 | 8.2 | 8.2 | 8.2 | 8.1 | 8.5 | 8.4 | 8.4 | 8.3 | 8.1 | 8.1 | 7.9 |
| 140,0° | 8.1 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 8.1 | 8.1 | 8.0 | 7.9 | 7.8 | 7.6 | 7.5 |
| 142,5° | 7.8 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.8 | 7.7 | 7.6 | 7.5 | 7.4 | 7.3 | 7.2 |
| 145,0° | 7.6 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.4 | 7.3 | 7.2 | 7.1 | 7.1 | 6.9 | 6.9 |
| 147,5° | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 6.9 | 6.8 | 6.7 | 6.6 | 6.6 | 6.4 | 6.4 |
| 150,0° | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.1 | 6.0 | 6.0 | 5.9 | 5.7 | 5.7 | 5.6 |
| 152,5° | 5.8 | 5.8 | 5.8 | 5.8 | 5.8 | 5.8 | 5.3 | 5.2 | 5.1 | 5.0 | 4.9 | 4.8 | 4.7 |
| 155,0° | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.7 | 4.2 | 4.1 | 4.0 | 4.0 | 3.9 | 3.8 | 3.7 |
| 157,5° | 3.5 | 3.5 | 3.5 | 3.5 | 3.4 | 3.4 | 3.1 | 3.0 | 3.0 | 3.0 | 2.9 | 2.8 | 2.8 |
| 160,0° | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 162,5° | 2.1 | 2.1 | 2.1 | 2.1 | 2.0 | 1.9 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 |
| 165,0° | 1.9 | 1.9 | 1.7 | 1.7 | 1.7 | 1.7 | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 |
| 167,5° | 1.7 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| 170,0° | 1.5 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.3 | 1.4 | 1.4 | 1.4 | 1.3 | 1.3 | 1.4 |
| 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: 5XA5575NF14HP00022 EAN: 4058352957042 | LP number 59429_191 |
| 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° | 10.3 | 10.0 | 9.7 | 9.5 | 9.2 | 8.9 | 8.6 | 8.3 | 8.0 | 7.2 | 6.7 | 2.5 | 974.5 |
| 117,5° | 10.2 | 9.9 | 9.6 | 9.3 | 9.0 | 8.8 | 8.5 | 8.2 | 7.9 | 7.1 | 6.7 | 2.5 | 977.0 |
| 120,0° | 10.1 | 9.8 | 9.5 | 9.2 | 8.9 | 8.7 | 8.4 | 8.1 | 7.7 | 7.0 | 6.7 | 2.4 | 979.3 |
| 122,5° | 9.8 | 9.5 | 9.2 | 9.0 | 8.7 | 8.5 | 8.2 | 7.9 | 7.6 | 6.9 | 6.6 | 2.3 | 981.6 |
| 125,0° | 9.5 | 9.2 | 9.0 | 8.8 | 8.5 | 8.3 | 8.0 | 7.7 | 7.5 | 6.8 | 6.5 | 2.1 | 983.7 |
| 127,5° | 9.2 | 9.1 | 8.8 | 8.5 | 8.3 | 8.1 | 7.7 | 7.5 | 7.1 | 6.7 | 6.5 | 2.0 | 985.7 |
| 130,0° | 9.0 | 8.7 | 8.5 | 8.3 | 8.1 | 7.8 | 7.5 | 7.2 | 6.9 | 6.6 | 6.4 | 1.9 | 987.6 |
| 132,5° | 8.6 | 8.3 | 8.1 | 7.9 | 7.7 | 7.5 | 7.2 | 6.8 | 6.6 | 6.3 | 6.2 | 1.7 | 989.4 |
| 135,0° | 8.1 | 7.8 | 7.7 | 7.5 | 7.3 | 7.2 | 6.9 | 6.5 | 6.3 | 6.1 | 6.0 | 1.6 | 991.0 |
| 137,5° | 7.7 | 7.5 | 7.4 | 7.2 | 7.0 | 6.9 | 6.6 | 6.3 | 6.1 | 6.0 | 6.0 | 1.5 | 992.4 |
| 140,0° | 7.3 | 7.1 | 7.1 | 6.9 | 6.8 | 6.4 | 6.4 | 6.0 | 5.9 | 5.8 | 5.8 | 1.3 | 993.8 |
| 142,5° | 7.1 | 6.9 | 6.8 | 6.7 | 6.5 | 6.2 | 6.1 | 5.8 | 5.7 | 5.7 | 5.7 | 1.2 | 995.0 |
| 145,0° | 6.7 | 6.6 | 6.5 | 6.4 | 6.3 | 6.2 | 5.9 | 5.6 | 5.6 | 5.6 | 5.7 | 1.1 | 996.1 |
| 147,5° | 6.3 | 6.2 | 6.0 | 6.0 | 5.8 | 5.8 | 5.5 | 5.3 | 5.2 | 5.3 | 5.3 | 1.0 | 997.1 |
| 150,0° | 5.5 | 5.4 | 5.4 | 5.2 | 5.1 | 5.0 | 4.8 | 4.6 | 4.6 | 4.6 | 4.6 | 0.8 | 997.9 |
| 152,5° | 4.7 | 4.5 | 4.5 | 4.3 | 4.3 | 4.2 | 4.0 | 3.9 | 3.8 | 3.8 | 3.8 | 0.6 | 998.6 |
| 155,0° | 3.6 | 3.6 | 3.5 | 3.4 | 3.3 | 3.3 | 3.3 | 3.1 | 3.1 | 3.1 | 3.0 | 0.5 | 999.0 |
| 157,5° | 2.8 | 2.7 | 2.7 | 2.6 | 2.6 | 2.5 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 0.3 | 999.4 |
| 160,0° | 2.1 | 2.1 | 2.1 | 2.1 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 0.2 | 999.6 |
| 162,5° | 1.7 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 0.2 | 999.7 |
| 165,0° | 1.7 | 1.7 | 1.6 | 1.5 | 1.5 | 1.6 | 1.5 | 1.5 | 1.5 | 1.6 | 1.5 | 0.1 | 999.8 |
| 167,5° | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 0.1 | 999.9 |
| 170,0° | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.3 | 1.3 | 1.4 | 1.3 | 1.4 | 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: 5XA5575NF14HP00022 EAN: 4058352957042 | LP number 59429_191 |
|--------------------|--|------------------------|

| | | |
|-----------------------------|---------------------------------|---------------|
| 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 | 4280 | 33.6 | 35.9 | 34.8 |
| 95 | 241 | 252 | 4061 | 31.3 | 33.5 | 32.4 |
| 90 | 229 | 250 | 3859 | 29.4 | 31.4 | 30.4 |
| 85 | 216 | 248 | 3640 | 27.3 | 29.2 | 28.2 |
| 80 | 203 | 246 | 3421 | 25.4 | 27.1 | 26.2 |
| 75 | 190 | 243 | 3202 | 23.5 | 25.1 | 24.3 |
| 70 | 178 | 241 | 2999 | 21.9 | 23.3 | 22.6 |
| 65 | 165 | 238 | 2780 | 20.1 | 21.4 | 20.8 |
| 60 | 152 | 235 | 2561 | 18.4 | 19.5 | 19.0 |
| 55 | 140 | 232 | 2359 | 16.8 | 17.9 | 17.4 |
| 50 | 127 | 229 | 2140 | 15.2 | 16.2 | 15.7 |
| 45 | 114 | 225 | 1921 | 13.6 | 14.5 | 14.0 |
| 40 | 102 | 221 | 1719 | 12.2 | 13.0 | 12.6 |
| 35 | 89 | 216 | 1500 | 10.7 | 11.3 | 11.0 |
| 30 | 76 | 210 | 1281 | 9.2 | 9.7 | 9.4 |
| 25 | 63 | 203 | 1062 | 7.8 | 8.2 | 8.0 |
| 20 | 51 | 195 | 859 | 6.6 | 6.9 | 6.8 |
| 15 | 38 | 184 | 640 | 5.2 | 5.5 | 5.4 |
| 11 | 28 | 173 | 472 | 4.1 | 4.4 | 4.2 |