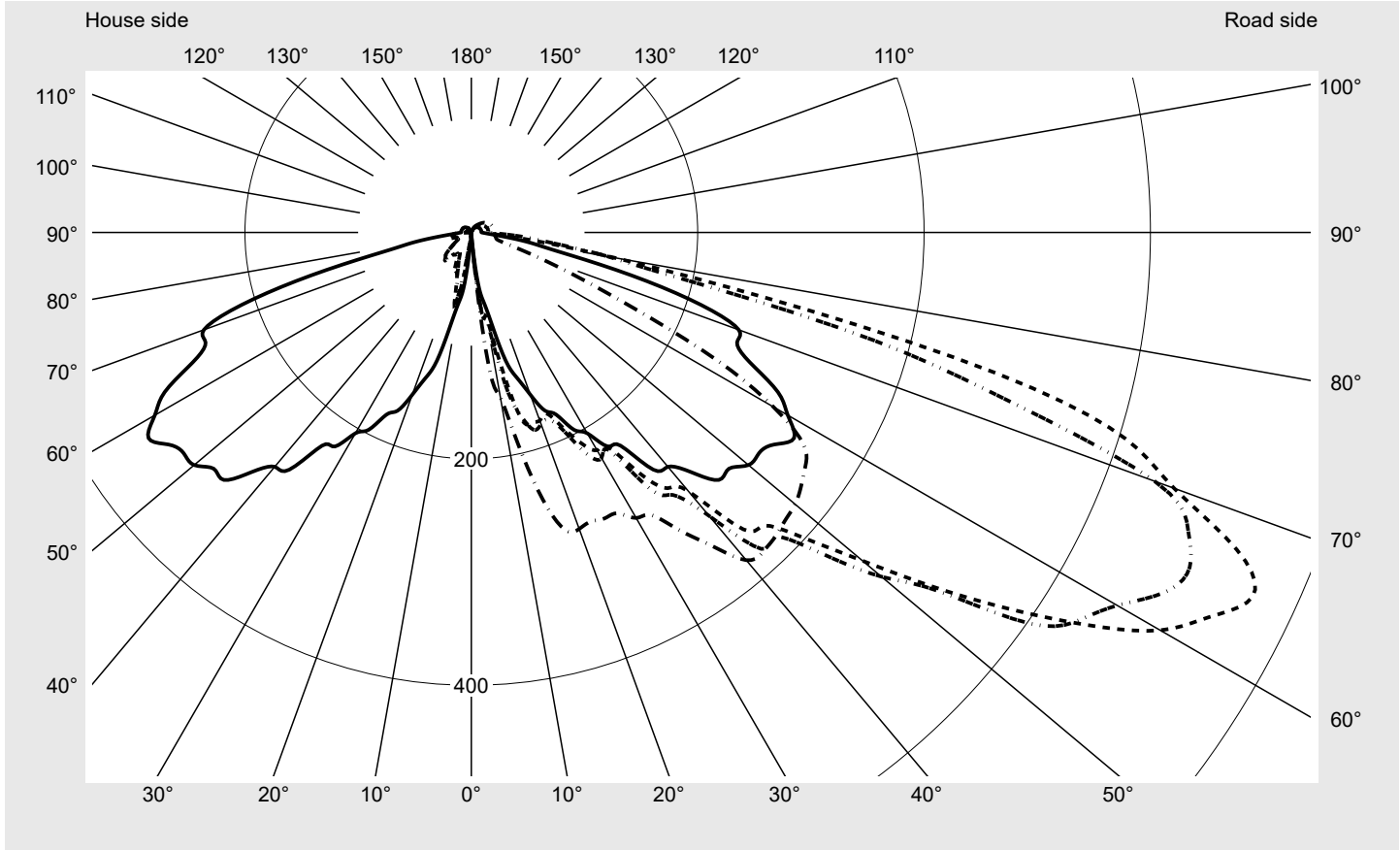


Photometric test report

| | | |
|---------------------------|---|---|
| Family DL 11 iQ | Order number: 5XA5575MF14H000022 + 5XA54000XBXL EAN: 4058352956946 + 4058352415573 | LP number 59426_16 |
| Version | post-top- or mounting to wall arm, shielding on building side | serial documentation 11.09.2023 |
| 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 = 1510 lm Power consumption = 11.8 W Luminous efficacy = 128 lm/W | |



Luminous intensity in cd/klm C180-0 C205-25 C210-30 C270-90 **Imax: 762 cd/klm**



Luminaire output ratios

| | |
|----------------|--------|
| Eta | 100.0% |
| Eta 0° - 90° | 95.3% |
| Eta 90° - 180° | 4.7% |

Luminous intensity class acc. to EN13201-2

| | |
|-----------|-------|
| Class: | G1 |
| Imax 70° | 660.8 |
| Imax 80° | 154.4 |
| Imax 90° | 20.3 |
| Imax >90° | 20.3 |
| Imax >95° | 20.1 |

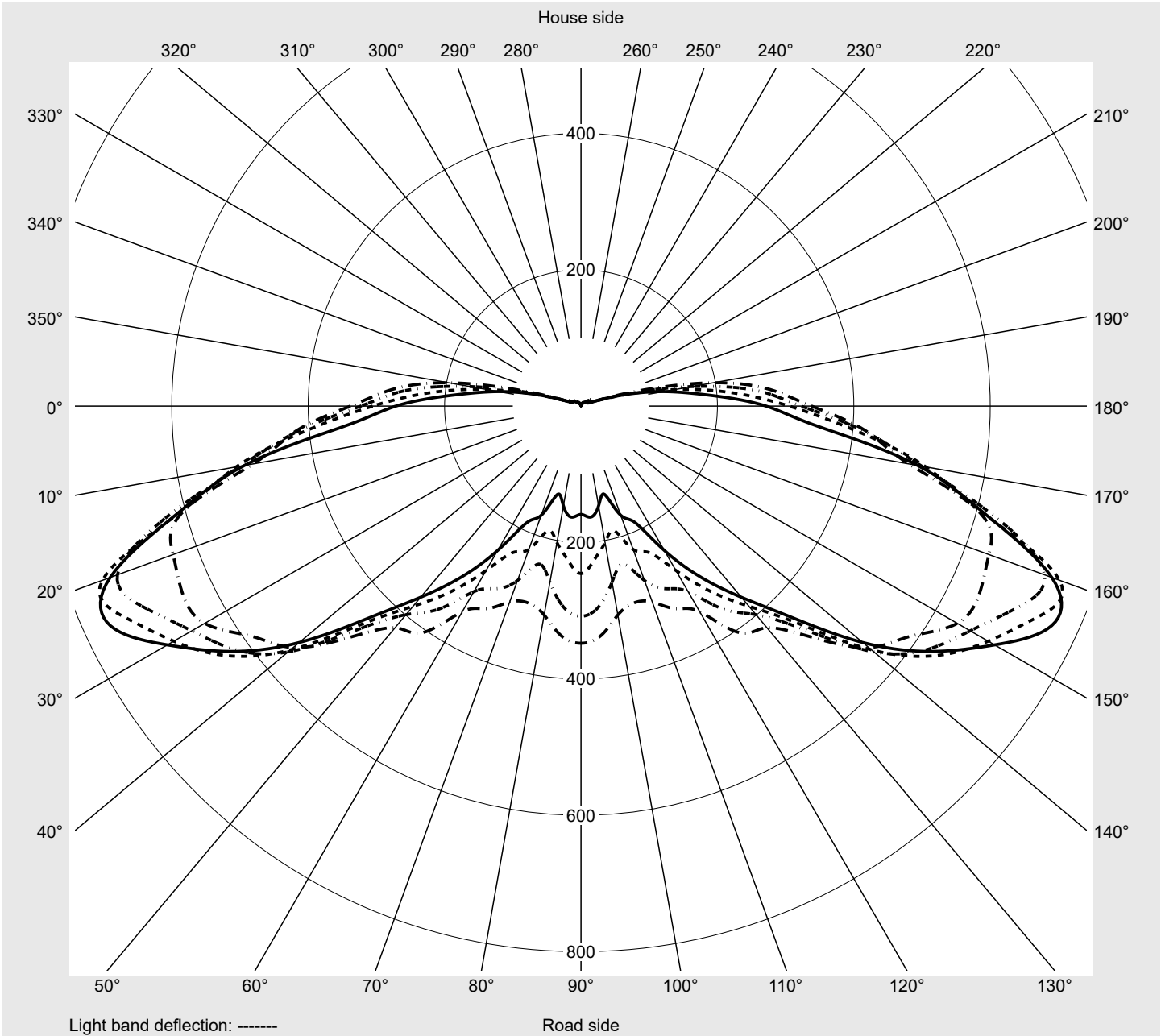
Measurement conditions

DIN EN 13032 and DIN 5032

Photometric test report

| | | |
|---------------------------|---|------------------------------|
| Family DL 11 iQ | Order number: 5XA5575MF14H000022 + 5XA54000XBXL EAN: 4058352956946 + 4058352415573 | LP number 59426_16 |
|---------------------------|---|------------------------------|

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: 5XA5575MF14H000022 + 5XA54000XBXL EAN: 4058352956946 + 4058352415573 | LP number 59426_16 |
| 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° | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| 2,5° | 4.4 | 4.4 | 4.7 | 4.9 | 5.1 | 5.2 | 5.6 | 5.8 | 5.9 | 6.1 | 6.1 | 6.4 | 6.4 |
| 5,0° | 9.7 | 11.2 | 12.9 | 14.1 | 15.4 | 17.9 | 21.2 | 24.7 | 27.1 | 29.6 | 30.8 | 31.3 | 31.2 |
| 7,5° | 45.0 | 52.8 | 60.1 | 64.5 | 69.6 | 72.6 | 72.8 | 70.1 | 69.9 | 70.9 | 72.8 | 76.5 | 85.0 |
| 10,0° | 62.1 | 66.5 | 68.9 | 72.8 | 75.3 | 75.5 | 77.5 | 83.3 | 91.4 | 105.8 | 119.2 | 126.1 | 132.6 |
| 12,5° | 82.1 | 84.1 | 90.4 | 96.7 | 103.8 | 118.7 | 136.0 | 155.1 | 162.9 | 158.8 | 154.2 | 158.1 | 165.6 |
| 15,0° | 117.2 | 121.9 | 138.5 | 149.0 | 162.4 | 170.2 | 166.8 | 172.5 | 178.6 | 179.8 | 180.5 | 186.6 | 190.3 |
| 17,5° | 134.9 | 153.4 | 167.4 | 175.2 | 174.1 | 176.3 | 182.7 | 192.5 | 192.2 | 192.8 | 200.8 | 204.5 | 208.1 |
| 20,0° | 152.5 | 162.5 | 166.6 | 173.4 | 177.3 | 176.8 | 180.1 | 177.9 | 188.8 | 192.3 | 195.2 | 202.3 | 209.3 |
| 22,5° | 170.5 | 182.3 | 183.7 | 178.6 | 177.1 | 173.0 | 179.0 | 188.4 | 194.7 | 193.5 | 206.9 | 215.5 | 222.1 |
| 25,0° | 177.6 | 181.5 | 195.7 | 193.7 | 197.9 | 189.3 | 193.4 | 202.7 | 209.4 | 214.9 | 219.1 | 231.1 | 245.5 |
| 27,5° | 196.6 | 211.3 | 201.3 | 200.5 | 202.7 | 209.6 | 220.3 | 223.5 | 231.4 | 234.5 | 245.8 | 254.0 | 266.0 |
| 30,0° | 204.9 | 212.0 | 221.5 | 215.2 | 215.7 | 222.1 | 230.1 | 252.1 | 257.5 | 261.6 | 270.2 | 284.8 | 292.2 |
| 32,5° | 224.2 | 227.6 | 220.4 | 221.8 | 222.5 | 224.5 | 229.1 | 248.2 | 268.9 | 281.7 | 290.5 | 304.3 | 309.7 |
| 35,0° | 229.9 | 237.4 | 247.2 | 237.2 | 249.2 | 260.2 | 278.0 | 295.6 | 305.6 | 326.4 | 332.9 | 335.4 | 343.5 |
| 37,5° | 264.1 | 262.1 | 254.5 | 264.3 | 275.1 | 284.8 | 292.2 | 315.6 | 334.2 | 343.5 | 360.6 | 362.7 | 368.4 |
| 40,0° | 270.2 | 270.7 | 270.1 | 268.4 | 277.3 | 298.5 | 326.8 | 342.9 | 362.2 | 376.7 | 378.2 | 391.4 | 396.5 |
| 42,5° | 287.0 | 288.5 | 300.2 | 304.9 | 323.7 | 355.7 | 379.1 | 396.0 | 407.4 | 422.1 | 421.9 | 420.9 | 412.6 |
| 45,0° | 309.2 | 301.5 | 308.8 | 309.3 | 329.1 | 366.2 | 380.3 | 411.3 | 434.8 | 448.2 | 453.8 | 431.7 | 430.9 |
| 47,5° | 308.8 | 309.2 | 323.6 | 337.8 | 358.6 | 400.1 | 419.6 | 450.9 | 455.4 | 456.8 | 461.4 | 445.3 | 443.3 |
| 50,0° | 319.7 | 342.0 | 368.4 | 399.2 | 393.8 | 451.2 | 473.1 | 485.8 | 468.7 | 461.5 | 458.7 | 444.6 | 432.1 |
| 52,5° | 320.3 | 368.9 | 398.4 | 476.6 | 470.9 | 514.0 | 520.5 | 525.9 | 498.4 | 481.9 | 459.0 | 446.3 | 414.3 |
| 55,0° | 326.6 | 395.0 | 425.6 | 538.7 | 556.5 | 579.5 | 602.2 | 555.0 | 535.9 | 486.6 | 451.6 | 431.7 | 375.9 |
| 57,5° | 338.1 | 419.6 | 488.0 | 606.1 | 636.4 | 645.4 | 637.1 | 588.7 | 550.8 | 479.5 | 424.1 | 405.7 | 348.1 |
| 60,0° | 322.9 | 415.5 | 507.3 | 629.2 | 723.3 | 702.8 | 659.0 | 621.5 | 560.8 | 463.4 | 399.2 | 363.3 | 314.1 |
| 62,5° | 305.4 | 402.1 | 513.3 | 612.1 | 746.8 | 735.5 | 689.4 | 637.5 | 556.0 | 450.7 | 383.1 | 331.8 | 278.2 |
| 65,0° | 271.6 | 351.5 | 501.2 | 614.6 | 734.6 | 761.6 | 700.3 | 627.1 | 539.3 | 438.9 | 365.9 | 306.1 | 244.3 |
| 67,5° | 254.1 | 307.3 | 450.7 | 571.3 | 709.1 | 731.9 | 685.4 | 611.9 | 514.7 | 406.5 | 341.7 | 278.2 | 208.1 |
| 70,0° | 251.4 | 326.1 | 450.5 | 563.1 | 644.7 | 660.8 | 642.5 | 541.6 | 452.2 | 369.9 | 306.8 | 245.5 | 179.1 |
| 72,5° | 212.8 | 328.5 | 389.6 | 530.8 | 607.8 | 606.1 | 503.0 | 453.1 | 364.9 | 290.2 | 232.6 | 189.8 | 151.9 |
| 75,0° | 146.5 | 260.4 | 336.6 | 456.0 | 486.6 | 479.5 | 368.1 | 318.6 | 216.5 | 190.6 | 183.7 | 170.3 | 141.9 |
| 77,5° | 81.4 | 146.5 | 219.6 | 291.4 | 322.2 | 266.2 | 195.4 | 173.2 | 146.3 | 131.2 | 131.4 | 131.4 | 122.1 |
| 80,0° | 54.0 | 73.5 | 108.7 | 132.1 | 154.4 | 127.7 | 122.8 | 133.6 | 104.0 | 75.5 | 57.7 | 51.3 | 60.3 |
| 82,5° | 30.8 | 39.8 | 45.0 | 58.1 | 67.4 | 57.2 | 73.7 | 95.3 | 78.9 | 50.5 | 31.5 | 27.4 | 22.5 |
| 85,0° | 16.9 | 19.0 | 17.8 | 17.6 | 18.3 | 24.9 | 47.6 | 58.2 | 45.0 | 29.5 | 23.5 | 21.5 | 20.1 |
| 87,5° | 11.7 | 12.2 | 13.2 | 14.4 | 16.6 | 19.8 | 25.2 | 27.3 | 22.2 | 19.3 | 19.6 | 19.6 | 19.5 |
| 90,0° | 9.1 | 10.5 | 11.5 | 12.5 | 14.1 | 15.2 | 16.3 | 17.1 | 17.6 | 18.3 | 18.6 | 19.0 | 19.1 |
| 92,5° | 9.1 | 10.5 | 11.3 | 12.4 | 13.9 | 15.1 | 16.3 | 16.9 | 17.6 | 18.1 | 18.5 | 19.0 | 19.1 |
| 95,0° | 9.1 | 10.2 | 11.2 | 12.4 | 13.7 | 15.1 | 16.1 | 16.9 | 17.6 | 18.1 | 18.5 | 18.8 | 19.1 |
| 97,5° | 9.0 | 10.2 | 11.2 | 12.4 | 13.7 | 14.9 | 15.9 | 16.9 | 17.6 | 17.9 | 18.5 | 18.8 | 19.1 |
| 100,0° | 9.0 | 10.2 | 11.2 | 12.0 | 13.7 | 14.9 | 15.9 | 16.8 | 17.3 | 17.9 | 18.3 | 18.6 | 18.8 |
| 102,5° | 8.8 | 10.0 | 11.2 | 12.0 | 13.5 | 14.9 | 15.7 | 16.6 | 17.3 | 17.8 | 18.1 | 18.5 | 18.8 |
| 105,0° | 8.8 | 10.0 | 10.8 | 12.0 | 13.4 | 14.6 | 15.6 | 16.4 | 16.9 | 17.4 | 17.8 | 18.5 | 18.6 |
| 107,5° | 8.6 | 9.8 | 10.8 | 11.7 | 13.2 | 14.2 | 15.2 | 16.1 | 16.8 | 17.1 | 17.8 | 18.1 | 18.3 |
| 110,0° | 8.5 | 9.7 | 10.5 | 11.5 | 12.9 | 13.9 | 14.9 | 15.7 | 16.4 | 16.8 | 17.4 | 17.8 | 17.9 |
| 112,5° | 8.5 | 9.5 | 10.5 | 11.2 | 12.5 | 13.5 | 14.4 | 15.2 | 15.9 | 16.4 | 16.9 | 17.3 | 17.6 |

Photometric test report

| | | |
|---|---|-------------------------------------|
| Family DL 11 iQ | Order number: 5XA5575MF14H000022 + 5XA54000XBXL EAN: 4058352956946 + 4058352415573 | LP number 59426_16 |
| 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 | | | | | | | | | | | | |
| 0,0° | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| 2,5° | 6.8 | 6.6 | 6.8 | 6.8 | 6.8 | 6.8 | 4.2 | 4.1 | 4.1 | 4.1 | 3.9 | 3.9 | 3.9 |
| 5,0° | 29.5 | 28.6 | 26.9 | 25.7 | 24.9 | 24.0 | 8.6 | 8.0 | 7.1 | 6.4 | 5.8 | 5.4 | 4.7 |
| 7,5° | 95.5 | 104.8 | 107.9 | 110.7 | 121.1 | 120.9 | 38.6 | 29.0 | 19.6 | 14.6 | 9.7 | 6.9 | 5.8 |
| 10,0° | 139.5 | 141.2 | 143.2 | 142.4 | 144.4 | 148.0 | 62.8 | 68.7 | 66.4 | 56.2 | 42.2 | 27.3 | 17.1 |
| 12,5° | 173.4 | 187.6 | 189.6 | 187.8 | 189.8 | 192.3 | 75.3 | 72.0 | 64.7 | 60.6 | 63.3 | 65.5 | 59.9 |
| 15,0° | 203.8 | 219.1 | 230.1 | 235.3 | 244.7 | 244.5 | 106.8 | 93.3 | 71.3 | 55.4 | 52.8 | 50.3 | 48.8 |
| 17,5° | 215.0 | 228.7 | 245.2 | 259.4 | 269.7 | 275.3 | 117.8 | 101.4 | 70.3 | 46.7 | 42.5 | 41.3 | 40.1 |
| 20,0° | 222.0 | 237.4 | 255.0 | 269.0 | 275.8 | 278.7 | 137.5 | 122.2 | 82.8 | 44.5 | 37.8 | 34.5 | 31.2 |
| 22,5° | 230.6 | 238.2 | 253.1 | 267.3 | 275.6 | 276.3 | 158.5 | 144.3 | 100.4 | 49.8 | 39.8 | 29.6 | 24.0 |
| 25,0° | 255.2 | 258.9 | 266.2 | 275.6 | 278.7 | 278.7 | 165.4 | 147.6 | 101.1 | 40.3 | 33.9 | 25.6 | 20.7 |
| 27,5° | 274.8 | 277.2 | 283.9 | 286.1 | 282.1 | 279.7 | 183.9 | 160.7 | 107.7 | 32.8 | 28.3 | 21.8 | 19.0 |
| 30,0° | 301.5 | 299.0 | 292.9 | 291.6 | 288.3 | 291.2 | 191.3 | 178.6 | 112.3 | 28.1 | 23.9 | 20.1 | 18.3 |
| 32,5° | 320.3 | 315.1 | 304.6 | 301.0 | 301.5 | 296.0 | 217.2 | 193.9 | 119.2 | 26.9 | 22.0 | 19.8 | 18.5 |
| 35,0° | 343.9 | 333.4 | 323.0 | 320.7 | 322.0 | 321.4 | 214.5 | 189.8 | 119.2 | 29.1 | 23.9 | 19.8 | 19.1 |
| 37,5° | 372.7 | 369.8 | 355.6 | 344.9 | 349.3 | 348.8 | 245.3 | 211.1 | 133.1 | 30.3 | 24.7 | 23.0 | 22.7 |
| 40,0° | 402.8 | 393.8 | 362.5 | 357.1 | 369.9 | 377.9 | 248.9 | 219.1 | 135.6 | 31.7 | 26.6 | 25.7 | 25.1 |
| 42,5° | 421.9 | 400.8 | 369.8 | 371.8 | 380.1 | 382.0 | 274.3 | 222.1 | 133.2 | 34.7 | 33.5 | 29.1 | 28.1 |
| 45,0° | 429.5 | 404.0 | 367.7 | 372.8 | 381.1 | 379.9 | 299.8 | 242.8 | 144.6 | 34.2 | 32.5 | 34.0 | 32.7 |
| 47,5° | 432.2 | 391.4 | 366.7 | 374.0 | 380.3 | 376.2 | 295.8 | 225.4 | 126.6 | 32.3 | 30.8 | 31.7 | 31.8 |
| 50,0° | 424.6 | 377.7 | 358.8 | 368.4 | 376.5 | 373.5 | 296.1 | 225.4 | 121.9 | 28.8 | 27.4 | 28.6 | 25.9 |
| 52,5° | 402.6 | 364.0 | 349.6 | 357.6 | 369.1 | 367.4 | 292.9 | 227.2 | 114.1 | 25.6 | 23.9 | 24.2 | 21.8 |
| 55,0° | 365.2 | 342.2 | 335.1 | 342.5 | 359.6 | 360.3 | 295.3 | 222.6 | 101.9 | 22.7 | 20.0 | 20.7 | 18.8 |
| 57,5° | 327.8 | 305.6 | 298.8 | 311.0 | 337.6 | 347.8 | 278.5 | 197.1 | 84.0 | 20.1 | 17.3 | 17.6 | 16.6 |
| 60,0° | 295.4 | 272.1 | 239.7 | 262.1 | 295.6 | 308.1 | 259.4 | 164.9 | 71.1 | 17.3 | 14.2 | 14.7 | 14.7 |
| 62,5° | 237.0 | 223.7 | 189.5 | 203.2 | 225.9 | 245.5 | 223.5 | 139.7 | 61.0 | 17.6 | 13.7 | 13.0 | 12.4 |
| 65,0° | 188.8 | 170.3 | 134.3 | 148.5 | 163.4 | 158.8 | 186.7 | 122.9 | 62.5 | 19.5 | 14.6 | 13.5 | 11.5 |
| 67,5° | 154.2 | 119.5 | 84.1 | 95.0 | 100.6 | 98.2 | 176.9 | 113.4 | 59.8 | 19.8 | 15.2 | 13.4 | 10.8 |
| 70,0° | 129.5 | 92.1 | 51.6 | 48.4 | 51.6 | 56.6 | 170.7 | 112.1 | 60.1 | 17.6 | 13.5 | 11.9 | 10.2 |
| 72,5° | 106.0 | 60.4 | 35.6 | 29.3 | 28.4 | 30.5 | 149.8 | 102.9 | 56.2 | 20.1 | 15.4 | 12.2 | 10.5 |
| 75,0° | 86.2 | 34.4 | 27.4 | 24.0 | 23.5 | 23.4 | 102.9 | 74.5 | 49.3 | 23.5 | 21.0 | 16.1 | 12.0 |
| 77,5° | 53.3 | 26.6 | 23.2 | 22.2 | 22.2 | 22.3 | 57.9 | 48.6 | 42.3 | 23.0 | 20.7 | 16.3 | 11.7 |
| 80,0° | 24.4 | 22.2 | 21.5 | 21.5 | 21.5 | 21.7 | 44.7 | 42.0 | 34.2 | 22.2 | 19.5 | 17.3 | 12.9 |
| 82,5° | 21.0 | 20.5 | 20.7 | 20.8 | 21.0 | 21.0 | 28.8 | 26.6 | 23.9 | 17.4 | 15.9 | 13.2 | 10.2 |
| 85,0° | 20.0 | 20.0 | 20.3 | 20.5 | 20.7 | 20.7 | 15.6 | 15.6 | 16.6 | 17.4 | 15.7 | 13.0 | 8.8 |
| 87,5° | 19.6 | 20.0 | 20.1 | 20.5 | 20.5 | 20.3 | 11.0 | 11.0 | 11.7 | 11.7 | 10.7 | 9.1 | 7.6 |
| 90,0° | 19.5 | 19.8 | 20.1 | 20.1 | 20.3 | 20.3 | 8.0 | 6.6 | 5.4 | 4.7 | 4.1 | 3.7 | 3.4 |
| 92,5° | 19.5 | 19.8 | 20.1 | 20.1 | 20.3 | 20.3 | 7.8 | 6.4 | 5.2 | 4.4 | 4.1 | 3.6 | 3.2 |
| 95,0° | 19.5 | 19.8 | 20.0 | 20.1 | 20.1 | 20.3 | 7.8 | 6.4 | 5.2 | 4.4 | 4.1 | 3.6 | 3.2 |
| 97,5° | 19.5 | 19.5 | 19.8 | 20.1 | 20.1 | 20.0 | 7.8 | 6.4 | 5.1 | 4.6 | 3.9 | 3.6 | 3.2 |
| 100,0° | 19.1 | 19.5 | 19.8 | 20.0 | 20.1 | 20.0 | 7.8 | 6.4 | 5.2 | 4.6 | 4.1 | 3.6 | 3.4 |
| 102,5° | 19.1 | 19.5 | 19.8 | 19.8 | 20.0 | 19.6 | 7.8 | 6.4 | 5.2 | 4.4 | 3.9 | 3.6 | 3.0 |
| 105,0° | 18.8 | 19.1 | 19.5 | 19.6 | 19.6 | 19.6 | 7.6 | 6.3 | 5.1 | 4.4 | 3.9 | 3.6 | 3.2 |
| 107,5° | 18.6 | 18.8 | 19.1 | 19.5 | 19.3 | 19.3 | 7.5 | 6.1 | 5.1 | 4.4 | 3.9 | 3.6 | 3.0 |
| 110,0° | 18.3 | 18.6 | 18.8 | 19.1 | 19.1 | 19.0 | 7.5 | 6.1 | 5.1 | 4.4 | 3.9 | 3.6 | 3.0 |
| 112,5° | 17.8 | 18.1 | 18.5 | 18.6 | 18.6 | 18.6 | 7.5 | 6.1 | 5.1 | 4.4 | 3.9 | 3.6 | 3.0 |

Photometric test report

| | | |
|---|---|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5575MF14H000022 + 5XA54000XBXL EAN: 4058352956946 + 4058352415573 | LP number 59426_16 |
| 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° | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 0.0 | 0.0 |
| 2,5° | 3.9 | 3.9 | 3.9 | 4.2 | 4.4 | 4.7 | 4.4 | 4.2 | 4.2 | 3.9 | 3.7 | 0.1 | 0.1 |
| 5,0° | 4.4 | 4.1 | 3.9 | 3.7 | 3.6 | 3.4 | 3.4 | 3.4 | 3.4 | 3.2 | 3.0 | 0.3 | 0.4 |
| 7,5° | 4.7 | 3.9 | 3.7 | 3.6 | 3.4 | 3.6 | 3.6 | 3.4 | 3.2 | 3.2 | 3.0 | 1.6 | 2.0 |
| 10,0° | 11.7 | 8.5 | 5.6 | 4.4 | 3.4 | 2.9 | 2.7 | 2.5 | 2.4 | 2.2 | 2.0 | 3.1 | 5.1 |
| 12,5° | 43.5 | 27.3 | 15.1 | 7.1 | 3.7 | 3.2 | 2.5 | 2.2 | 1.9 | 1.9 | 1.7 | 5.4 | 10.5 |
| 15,0° | 48.1 | 50.6 | 46.2 | 29.8 | 12.0 | 4.6 | 2.2 | 1.7 | 1.5 | 1.5 | 1.7 | 8.0 | 18.5 |
| 17,5° | 38.3 | 36.6 | 35.2 | 24.2 | 14.6 | 6.9 | 2.0 | 1.7 | 1.5 | 1.5 | 1.4 | 9.9 | 28.4 |
| 20,0° | 29.3 | 27.3 | 26.6 | 17.6 | 10.3 | 4.9 | 1.9 | 1.7 | 1.5 | 1.5 | 1.4 | 11.4 | 39.8 |
| 22,5° | 22.2 | 21.3 | 18.8 | 13.2 | 7.6 | 3.9 | 1.7 | 1.5 | 1.4 | 1.2 | 1.4 | 13.1 | 52.9 |
| 25,0° | 19.1 | 17.3 | 15.6 | 11.2 | 6.4 | 3.4 | 1.7 | 1.5 | 1.4 | 1.2 | 1.0 | 15.3 | 68.2 |
| 27,5° | 18.1 | 15.9 | 15.1 | 10.7 | 5.8 | 3.4 | 1.7 | 1.5 | 1.4 | 1.2 | 1.0 | 17.8 | 86.0 |
| 30,0° | 17.9 | 16.8 | 15.7 | 11.3 | 5.8 | 3.2 | 1.9 | 1.5 | 1.4 | 1.2 | 1.0 | 20.6 | 106.6 |
| 32,5° | 18.1 | 17.4 | 16.1 | 11.2 | 6.4 | 3.4 | 1.9 | 1.5 | 1.4 | 1.2 | 1.0 | 23.2 | 129.7 |
| 35,0° | 19.8 | 17.8 | 16.1 | 11.5 | 7.1 | 3.7 | 1.9 | 1.4 | 1.4 | 1.2 | 1.0 | 27.0 | 156.7 |
| 37,5° | 20.0 | 18.3 | 15.7 | 11.5 | 7.8 | 3.9 | 1.7 | 1.5 | 1.4 | 1.2 | 1.0 | 31.2 | 187.9 |
| 40,0° | 23.9 | 20.1 | 14.9 | 11.2 | 9.0 | 4.4 | 1.9 | 1.4 | 1.2 | 1.2 | 1.0 | 34.8 | 222.7 |
| 42,5° | 26.2 | 20.8 | 15.9 | 12.2 | 8.8 | 5.4 | 2.2 | 1.5 | 1.2 | 1.0 | 1.0 | 39.6 | 262.3 |
| 45,0° | 27.3 | 21.0 | 15.6 | 11.9 | 9.3 | 5.2 | 2.7 | 2.0 | 1.2 | 1.0 | 1.0 | 43.0 | 305.3 |
| 47,5° | 27.4 | 20.1 | 14.7 | 11.3 | 9.3 | 5.4 | 2.5 | 1.9 | 1.4 | 1.0 | 1.0 | 45.9 | 351.2 |
| 50,0° | 21.8 | 17.8 | 13.7 | 10.7 | 9.5 | 5.6 | 2.5 | 1.9 | 1.4 | 1.0 | 1.0 | 49.2 | 400.4 |
| 52,5° | 18.8 | 15.1 | 11.7 | 9.3 | 8.5 | 5.8 | 2.7 | 1.9 | 1.2 | 1.0 | 1.0 | 52.7 | 453.1 |
| 55,0° | 16.3 | 13.4 | 10.0 | 8.1 | 7.3 | 5.2 | 2.7 | 2.0 | 1.2 | 1.0 | 0.7 | 55.9 | 509.0 |
| 57,5° | 14.2 | 11.3 | 8.3 | 7.1 | 6.4 | 4.9 | 2.7 | 1.9 | 1.2 | 0.8 | 0.7 | 57.9 | 566.8 |
| 60,0° | 12.0 | 9.0 | 6.8 | 6.3 | 5.9 | 4.2 | 2.5 | 1.9 | 1.2 | 1.0 | 0.7 | 58.1 | 624.9 |
| 62,5° | 10.3 | 7.6 | 5.9 | 5.4 | 5.4 | 4.1 | 2.7 | 1.9 | 1.2 | 1.0 | 0.7 | 56.5 | 681.5 |
| 65,0° | 9.0 | 7.1 | 5.9 | 5.2 | 5.1 | 4.1 | 2.9 | 2.0 | 1.5 | 1.2 | 1.0 | 53.9 | 735.4 |
| 67,5° | 8.8 | 7.3 | 5.9 | 5.1 | 4.9 | 4.2 | 3.0 | 2.2 | 1.7 | 1.4 | 1.0 | 50.1 | 785.6 |
| 70,0° | 8.8 | 7.3 | 5.9 | 5.1 | 4.6 | 4.1 | 3.0 | 2.4 | 1.9 | 1.5 | 1.4 | 46.3 | 831.9 |
| 72,5° | 8.6 | 6.8 | 5.6 | 4.6 | 4.1 | 3.7 | 2.9 | 2.2 | 1.9 | 1.5 | 1.4 | 40.3 | 872.2 |
| 75,0° | 9.5 | 6.3 | 5.1 | 4.2 | 3.6 | 3.0 | 2.5 | 2.0 | 1.9 | 1.7 | 1.4 | 31.6 | 903.8 |
| 77,5° | 8.3 | 5.8 | 4.4 | 3.7 | 3.0 | 2.5 | 2.2 | 1.9 | 1.7 | 1.4 | 1.4 | 20.6 | 924.4 |
| 80,0° | 8.1 | 5.1 | 3.9 | 3.2 | 2.7 | 2.4 | 2.0 | 1.7 | 1.4 | 1.4 | 1.4 | 12.0 | 936.5 |
| 82,5° | 8.1 | 4.6 | 3.4 | 2.9 | 2.4 | 2.0 | 1.9 | 1.5 | 1.4 | 1.4 | 1.4 | 7.2 | 943.7 |
| 85,0° | 5.9 | 4.1 | 3.0 | 2.5 | 2.2 | 1.9 | 1.7 | 1.5 | 1.4 | 1.4 | 1.4 | 4.6 | 948.3 |
| 87,5° | 5.6 | 3.4 | 2.7 | 2.4 | 2.0 | 1.9 | 1.7 | 1.4 | 1.4 | 1.4 | 1.0 | 3.4 | 951.7 |
| 90,0° | 3.0 | 2.7 | 2.5 | 2.4 | 2.0 | 1.9 | 1.7 | 1.4 | 1.4 | 1.4 | 1.0 | 2.8 | 954.4 |
| 92,5° | 3.0 | 2.7 | 2.4 | 2.4 | 2.0 | 1.7 | 1.7 | 1.5 | 1.4 | 1.4 | 1.0 | 2.8 | 957.2 |
| 95,0° | 3.0 | 2.7 | 2.4 | 2.4 | 2.0 | 1.9 | 1.7 | 1.5 | 1.4 | 1.4 | 1.0 | 2.7 | 960.0 |
| 97,5° | 3.0 | 2.7 | 2.4 | 2.2 | 2.0 | 1.9 | 1.7 | 1.5 | 1.4 | 1.4 | 1.0 | 2.7 | 962.7 |
| 100,0° | 3.0 | 2.7 | 2.4 | 2.4 | 2.0 | 1.9 | 1.7 | 1.5 | 1.4 | 1.4 | 1.0 | 2.7 | 965.4 |
| 102,5° | 3.0 | 2.7 | 2.4 | 2.2 | 2.0 | 1.7 | 1.7 | 1.5 | 1.4 | 1.4 | 1.0 | 2.6 | 968.0 |
| 105,0° | 3.0 | 2.7 | 2.4 | 2.2 | 1.9 | 1.7 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 | 2.6 | 970.6 |
| 107,5° | 2.7 | 2.5 | 2.4 | 2.0 | 1.9 | 1.7 | 1.5 | 1.4 | 1.4 | 1.4 | 1.0 | 2.5 | 973.1 |
| 110,0° | 2.9 | 2.7 | 2.4 | 2.0 | 1.9 | 1.7 | 1.5 | 1.4 | 1.4 | 1.4 | 1.0 | 2.4 | 975.6 |
| 112,5° | 2.9 | 2.7 | 2.4 | 2.0 | 1.9 | 1.7 | 1.7 | 1.4 | 1.4 | 1.4 | 1.0 | 2.3 | 977.9 |

Photometric test report

| | | |
|---|---|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5575MF14H000022 + 5XA54000XBXL EAN: 4058352956946 + 4058352415573 | LP number 59426_16 |
| 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° | 8.5 | 9.5 | 10.3 | 11.2 | 12.2 | 13.2 | 14.1 | 14.7 | 15.4 | 16.1 | 16.4 | 16.8 | 17.1 |
| 117,5° | 8.1 | 9.1 | 10.2 | 10.8 | 11.9 | 12.7 | 13.7 | 14.4 | 14.9 | 15.4 | 15.9 | 16.3 | 16.6 |
| 120,0° | 8.1 | 9.1 | 9.8 | 10.5 | 11.3 | 12.4 | 13.0 | 13.7 | 14.4 | 14.7 | 15.2 | 15.7 | 15.9 |
| 122,5° | 7.8 | 8.8 | 9.7 | 10.2 | 10.8 | 11.7 | 12.4 | 13.0 | 13.5 | 14.1 | 14.6 | 14.9 | 15.2 |
| 125,0° | 7.6 | 8.5 | 9.3 | 9.8 | 10.3 | 11.0 | 11.9 | 12.4 | 12.9 | 13.4 | 13.7 | 14.1 | 14.2 |
| 127,5° | 7.5 | 8.1 | 9.0 | 9.3 | 10.0 | 10.7 | 11.2 | 11.7 | 12.2 | 12.5 | 13.0 | 13.2 | 13.5 |
| 130,0° | 7.1 | 7.8 | 8.6 | 9.0 | 9.5 | 10.0 | 10.7 | 11.0 | 11.5 | 11.9 | 12.2 | 12.5 | 12.7 |
| 132,5° | 6.8 | 7.5 | 8.1 | 8.5 | 9.0 | 9.5 | 10.0 | 10.3 | 10.8 | 11.2 | 11.3 | 11.7 | 11.9 |
| 135,0° | 6.3 | 6.9 | 7.6 | 8.0 | 8.3 | 8.8 | 9.3 | 9.7 | 9.8 | 10.2 | 10.5 | 10.8 | 10.8 |
| 137,5° | 5.9 | 6.6 | 7.1 | 7.6 | 7.8 | 8.1 | 8.5 | 8.8 | 9.1 | 9.5 | 9.7 | 9.8 | 9.8 |
| 140,0° | 5.6 | 6.3 | 6.6 | 6.9 | 7.3 | 7.6 | 7.8 | 8.1 | 8.5 | 8.5 | 8.8 | 9.0 | 9.0 |
| 142,5° | 5.2 | 5.9 | 6.3 | 6.6 | 6.8 | 6.9 | 7.1 | 7.5 | 7.6 | 7.8 | 8.0 | 8.1 | 8.1 |
| 145,0° | 4.9 | 5.4 | 5.8 | 5.9 | 6.3 | 6.4 | 6.4 | 6.8 | 6.8 | 7.1 | 7.1 | 7.3 | 7.5 |
| 147,5° | 4.7 | 4.9 | 5.2 | 5.4 | 5.8 | 5.8 | 6.1 | 6.1 | 6.4 | 6.4 | 6.4 | 6.8 | 6.8 |
| 150,0° | 4.2 | 4.4 | 4.6 | 4.7 | 5.1 | 5.1 | 5.4 | 5.4 | 5.4 | 5.8 | 5.8 | 5.8 | 5.8 |
| 152,5° | 3.6 | 3.7 | 4.1 | 4.1 | 4.4 | 4.4 | 4.4 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 4.9 |
| 155,0° | 2.7 | 3.0 | 3.0 | 3.4 | 3.4 | 3.4 | 3.6 | 3.6 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 |
| 157,5° | 2.0 | 2.0 | 2.4 | 2.4 | 2.4 | 2.4 | 2.5 | 2.4 | 2.5 | 2.7 | 2.7 | 2.7 | 2.7 |
| 160,0° | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 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° | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| 167,5° | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.2 | 1.2 | 1.2 | 1.4 | 1.4 | 1.4 | 1.4 |
| 170,0° | 1.2 | 1.0 | 1.2 | 1.2 | 1.0 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.0 | 1.0 |
| 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 |

Photometric test report

| | | |
|---|---|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5575MF14H000022 + 5XA54000XBXL EAN: 4058352956946 + 4058352415573 | LP number 59426_16 |
| 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° | 17.4 | 17.6 | 17.9 | 18.1 | 18.3 | 18.3 | 7.3 | 6.1 | 5.1 | 4.6 | 3.9 | 3.6 | 3.2 |
| 117,5° | 16.8 | 17.1 | 17.4 | 17.4 | 17.6 | 17.6 | 7.1 | 6.1 | 5.1 | 4.6 | 4.1 | 3.6 | 3.2 |
| 120,0° | 16.3 | 16.6 | 16.8 | 16.9 | 16.9 | 16.9 | 7.1 | 6.1 | 5.2 | 4.6 | 4.1 | 3.7 | 3.4 |
| 122,5° | 15.4 | 15.6 | 15.7 | 15.9 | 15.9 | 15.9 | 6.9 | 5.9 | 4.9 | 4.6 | 4.1 | 3.6 | 3.4 |
| 125,0° | 14.6 | 14.9 | 14.9 | 14.9 | 15.1 | 14.9 | 6.8 | 5.9 | 4.9 | 4.6 | 4.1 | 3.7 | 3.4 |
| 127,5° | 13.9 | 13.9 | 14.1 | 14.2 | 14.2 | 14.2 | 6.6 | 5.8 | 4.9 | 4.4 | 4.1 | 3.6 | 3.4 |
| 130,0° | 12.9 | 12.9 | 13.0 | 13.2 | 13.2 | 13.2 | 6.3 | 5.6 | 4.9 | 4.2 | 3.9 | 3.6 | 3.2 |
| 132,5° | 11.9 | 12.0 | 12.2 | 12.2 | 12.2 | 12.2 | 5.9 | 5.2 | 4.6 | 4.1 | 3.7 | 3.4 | 3.0 |
| 135,0° | 11.0 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 5.8 | 5.1 | 4.6 | 3.9 | 3.7 | 3.2 | 3.0 |
| 137,5° | 10.2 | 10.2 | 10.2 | 10.2 | 10.2 | 10.2 | 5.4 | 4.9 | 4.2 | 3.7 | 3.4 | 3.2 | 2.7 |
| 140,0° | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 5.2 | 4.6 | 4.1 | 3.7 | 3.4 | 2.9 | 2.7 |
| 142,5° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.5 | 4.9 | 4.4 | 3.9 | 3.6 | 3.2 | 3.0 | 2.7 |
| 145,0° | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 4.7 | 4.2 | 3.9 | 3.6 | 3.2 | 2.9 | 2.5 |
| 147,5° | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 4.4 | 4.1 | 3.7 | 3.4 | 3.0 | 2.7 | 2.5 |
| 150,0° | 5.8 | 5.8 | 5.9 | 5.8 | 5.8 | 5.8 | 3.9 | 3.6 | 3.2 | 3.0 | 2.7 | 2.5 | 2.4 |
| 152,5° | 5.1 | 5.1 | 4.9 | 4.7 | 4.7 | 4.7 | 3.4 | 3.0 | 2.7 | 2.5 | 2.4 | 2.2 | 2.0 |
| 155,0° | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 2.7 | 2.4 | 2.4 | 2.0 | 2.0 | 1.7 | 1.7 |
| 157,5° | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.0 | 2.0 | 1.7 | 1.7 | 1.7 | 1.7 | 1.5 |
| 160,0° | 1.7 | 1.7 | 1.9 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.5 | 1.4 | 1.5 | 1.4 | 1.4 |
| 162,5° | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| 165,0° | 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 |
| 167,5° | 1.4 | 1.4 | 1.2 | 1.0 | 1.2 | 1.4 | 1.4 | 1.4 | 1.4 | 1.2 | 1.4 | 1.4 | 1.4 |
| 170,0° | 1.4 | 1.0 | 1.2 | 1.4 | 1.2 | 1.0 | 1.2 | 1.2 | 1.2 | 1.2 | 1.4 | 1.4 | 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: 5XA5575MF14H000022 + 5XA54000XBXL EAN: 4058352956946 + 4058352415573 | LP number 59426_16 |
| Table of values for luminous intensities | | Maximum luminous intensity |
| | | |



| 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° | 3.0 | 2.7 | 2.4 | 2.4 | 2.0 | 1.9 | 1.7 | 1.5 | 1.4 | 1.4 | 1.4 | 2.3 | 980.2 |
| 117,5° | 3.0 | 2.7 | 2.4 | 2.4 | 2.0 | 1.9 | 1.7 | 1.5 | 1.4 | 1.4 | 1.4 | 2.2 | 982.3 |
| 120,0° | 3.0 | 2.7 | 2.4 | 2.4 | 2.0 | 1.9 | 1.7 | 1.7 | 1.4 | 1.4 | 1.4 | 2.1 | 984.4 |
| 122,5° | 3.0 | 2.7 | 2.4 | 2.2 | 2.0 | 1.7 | 1.7 | 1.5 | 1.4 | 1.4 | 1.4 | 1.9 | 986.3 |
| 125,0° | 3.0 | 2.7 | 2.4 | 2.4 | 2.0 | 1.9 | 1.7 | 1.5 | 1.5 | 1.4 | 1.4 | 1.8 | 988.1 |
| 127,5° | 3.0 | 2.7 | 2.4 | 2.2 | 2.0 | 1.9 | 1.7 | 1.5 | 1.5 | 1.4 | 1.4 | 1.6 | 989.7 |
| 130,0° | 2.9 | 2.5 | 2.4 | 2.0 | 2.0 | 1.7 | 1.7 | 1.7 | 1.5 | 1.4 | 1.4 | 1.5 | 991.2 |
| 132,5° | 2.7 | 2.4 | 2.4 | 2.0 | 2.0 | 1.7 | 1.7 | 1.7 | 1.7 | 1.4 | 1.4 | 1.4 | 992.6 |
| 135,0° | 2.7 | 2.4 | 2.0 | 2.0 | 1.9 | 1.7 | 1.7 | 1.7 | 1.5 | 1.7 | 1.4 | 1.2 | 993.8 |
| 137,5° | 2.4 | 2.4 | 2.0 | 2.0 | 1.7 | 1.7 | 1.7 | 1.5 | 1.5 | 1.4 | 1.4 | 1.1 | 994.9 |
| 140,0° | 2.4 | 2.0 | 2.0 | 1.7 | 1.7 | 1.7 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.0 | 995.9 |
| 142,5° | 2.4 | 2.0 | 1.9 | 1.7 | 1.7 | 1.7 | 1.7 | 1.5 | 1.4 | 1.4 | 1.4 | 0.8 | 996.7 |
| 145,0° | 2.4 | 2.0 | 1.9 | 1.7 | 1.7 | 1.7 | 1.7 | 1.4 | 1.4 | 1.5 | 1.4 | 0.7 | 997.4 |
| 147,5° | 2.2 | 2.0 | 1.7 | 1.7 | 1.7 | 1.7 | 1.4 | 1.4 | 1.5 | 1.4 | 1.4 | 0.6 | 998.1 |
| 150,0° | 2.0 | 1.9 | 1.7 | 1.7 | 1.5 | 1.4 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 0.5 | 998.6 |
| 152,5° | 1.9 | 1.7 | 1.7 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 0.4 | 999.0 |
| 155,0° | 1.7 | 1.7 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 0.3 | 999.3 |
| 157,5° | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 0.2 | 999.5 |
| 160,0° | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 0.1 | 999.7 |
| 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 | 1.0 | 0.1 | 999.9 |
| 167,5° | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.2 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 0.1 | 999.9 |
| 170,0° | 1.4 | 1.2 | 1.2 | 1.4 | 1.4 | 1.2 | 1.4 | 1.4 | 1.4 | 1.4 | 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

| | | |
|---------------------------|---|------------------------------|
| Family DL 11 iQ | Order number: 5XA5575MF14H000022 + 5XA54000XBXL EAN: 4058352956946 + 4058352415573 | LP number 59426_16 |
|---------------------------|---|------------------------------|

| | | |
|-----------------------------|---------------------------------|---------------|
| 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 | 1510 | 11.8 | 12.1 | 12.0 |
| 95 | 241 | 252 | 1433 | 11.1 | 11.4 | 11.2 |
| 90 | 229 | 250 | 1361 | 10.6 | 10.8 | 10.7 |
| 85 | 216 | 248 | 1284 | 9.9 | 10.2 | 10.0 |
| 80 | 203 | 246 | 1207 | 9.3 | 9.6 | 9.4 |
| 75 | 190 | 243 | 1130 | 8.7 | 9.0 | 8.8 |
| 70 | 178 | 241 | 1058 | 8.2 | 8.4 | 8.3 |
| 65 | 165 | 238 | 981 | 7.6 | 7.7 | 7.6 |
| 60 | 152 | 235 | 904 | 7.0 | 7.2 | 7.1 |
| 55 | 140 | 232 | 832 | 6.5 | 6.6 | 6.6 |
| 50 | 127 | 229 | 755 | 6.0 | 6.1 | 6.0 |
| 45 | 114 | 225 | 678 | 5.4 | 5.6 | 5.5 |
| 40 | 102 | 221 | 606 | 5.0 | 5.1 | 5.0 |
| 35 | 89 | 216 | 529 | 4.5 | 4.6 | 4.6 |
| 30 | 76 | 210 | 452 | 4.0 | 4.0 | 4.0 |
| 26 | 65 | 204 | 386 | 3.6 | 3.7 | 3.6 |