

Photometric test report

Family
DL 11 iQ

Order number: 5XA5575EF14H000022
EAN: 4058352768815

LP number
59403_14



Version post-top- or mounting to wall arm
Optic direct, symmetric wide distribution S120014
Cover cover transparent, PMMA
Lamps LED 3000 K | CRI ≥ 70
Controlgear ECG SITECO iQ
Rated values Net luminous flux = 1560 lm
Power consumption = 10.5 W
Luminous efficacy = 148.6 lm/W

serial
documentation
11.09.2023

siteco

Luminous intensity in cd/klm

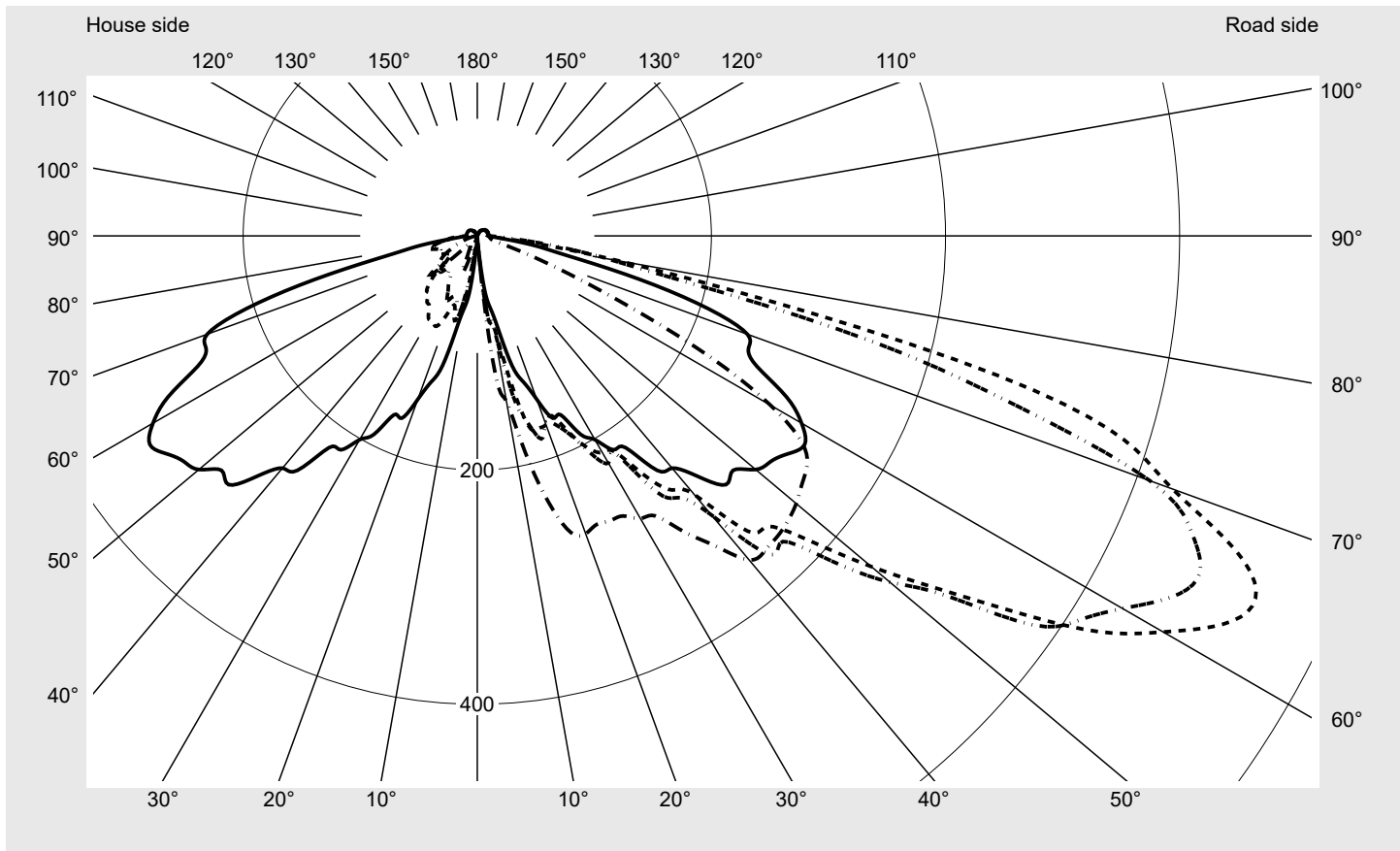
C180-0

C205-25

C210-30

C270-90

Imax: 733 cd/klm



Luminaire output ratios

| | |
|----------------|--------|
| Eta | 100.0% |
| Eta 0° - 90° | 96.0% |
| Eta 90° - 180° | 4.0% |

Luminous intensity class acc. to EN13201-2

| | |
|-----------|-------|
| Class: | G2 |
| Imax 70° | 634.9 |
| Imax 80° | 143.9 |
| Imax 90° | 9.9 |
| Imax >90° | 9.7 |
| Imax >95° | 9.6 |

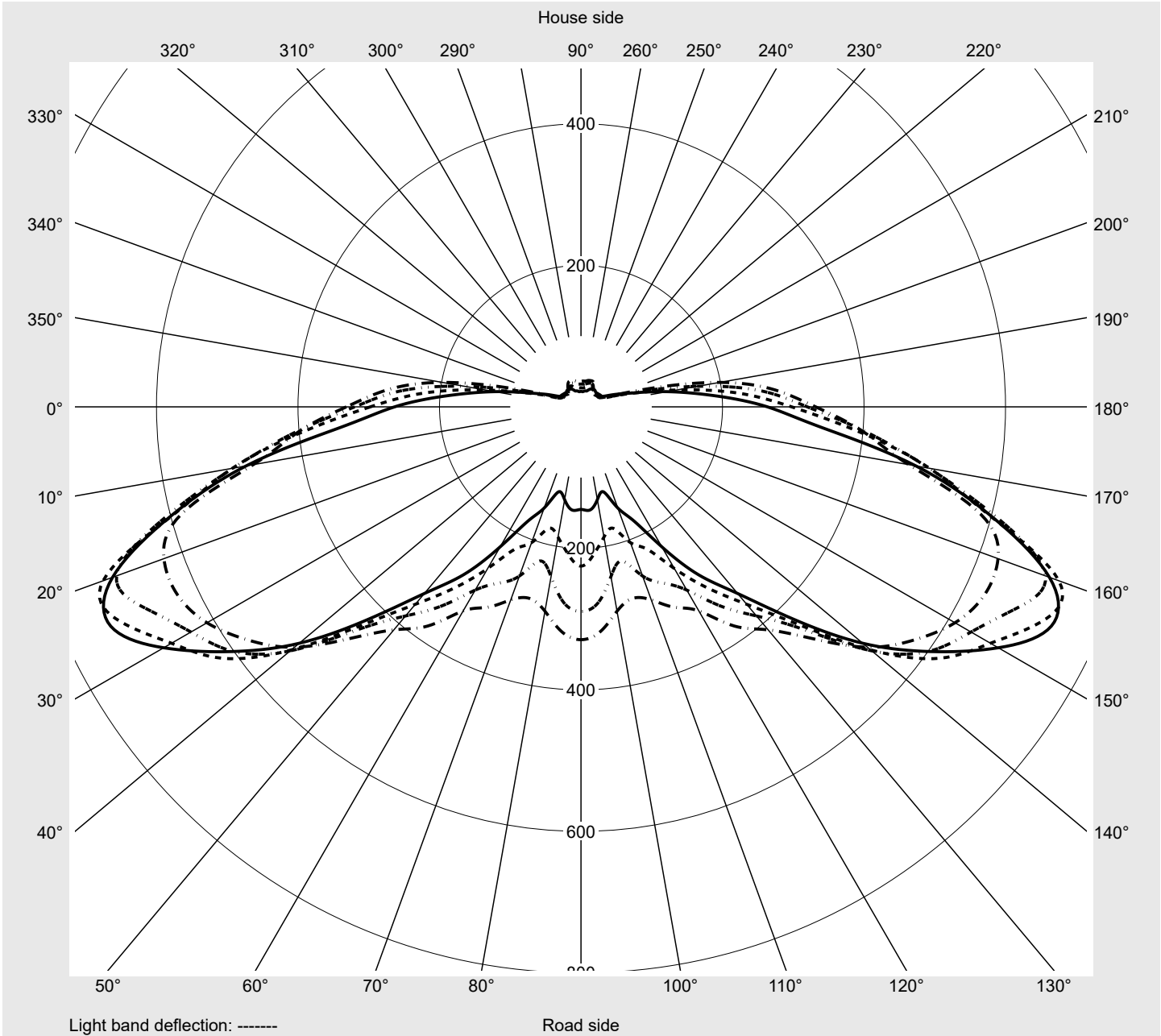
Measurement conditions

DIN EN 13032 and DIN 5032

Photometric test report

| | | |
|---------------------------|--|------------------------------|
| Family DL 11 iQ | Order number: 5XA5575EF14H000022 EAN: 4058352768815 | LP number 59403_14 |
|---------------------------|--|------------------------------|

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: 5XA5575EF14H000022 EAN: 4058352768815 | LP number 59403_14 |
| 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° | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 |
| 2,5° | 4.4 | 4.4 | 4.7 | 5.0 | 5.1 | 5.4 | 5.5 | 5.6 | 5.9 | 6.1 | 6.2 | 6.4 | 6.4 |
| 5,0° | 9.6 | 11.4 | 13.1 | 14.3 | 16.0 | 18.8 | 22.4 | 25.9 | 28.9 | 29.9 | 30.9 | 31.5 | 31.7 |
| 7,5° | 44.2 | 52.1 | 58.1 | 63.1 | 67.5 | 70.7 | 70.0 | 68.9 | 67.1 | 68.3 | 70.7 | 76.8 | 83.4 |
| 10,0° | 61.6 | 64.0 | 67.8 | 71.3 | 73.3 | 75.8 | 76.4 | 81.4 | 94.0 | 105.9 | 116.2 | 126.6 | 129.5 |
| 12,5° | 79.5 | 83.4 | 88.9 | 94.1 | 103.8 | 118.9 | 138.2 | 149.8 | 158.4 | 156.4 | 151.3 | 155.3 | 161.5 |
| 15,0° | 114.7 | 121.7 | 133.9 | 149.0 | 160.7 | 167.1 | 164.4 | 167.4 | 172.0 | 173.9 | 179.2 | 181.1 | 185.1 |
| 17,5° | 130.7 | 148.5 | 162.5 | 169.8 | 170.6 | 172.6 | 181.8 | 183.0 | 187.6 | 188.2 | 193.2 | 195.3 | 201.8 |
| 20,0° | 148.6 | 153.7 | 162.3 | 168.3 | 169.4 | 171.4 | 170.6 | 177.8 | 179.6 | 185.0 | 187.4 | 197.0 | 204.9 |
| 22,5° | 168.5 | 172.9 | 176.0 | 175.8 | 170.4 | 166.3 | 174.4 | 181.6 | 183.0 | 189.2 | 197.7 | 204.9 | 214.2 |
| 25,0° | 168.6 | 171.9 | 185.0 | 191.1 | 189.8 | 185.0 | 187.1 | 194.1 | 202.7 | 205.0 | 215.1 | 224.0 | 235.1 |
| 27,5° | 191.1 | 199.9 | 199.5 | 197.5 | 194.1 | 204.0 | 208.8 | 215.9 | 220.4 | 226.8 | 238.3 | 246.2 | 256.0 |
| 30,0° | 201.0 | 208.3 | 213.3 | 209.7 | 211.0 | 213.6 | 224.0 | 239.1 | 248.3 | 252.9 | 264.8 | 274.1 | 284.6 |
| 32,5° | 216.6 | 221.1 | 215.1 | 216.2 | 213.9 | 218.6 | 221.0 | 242.5 | 259.1 | 275.1 | 283.4 | 291.9 | 302.0 |
| 35,0° | 220.7 | 229.2 | 235.9 | 237.3 | 242.0 | 250.4 | 266.8 | 285.5 | 297.4 | 317.1 | 322.7 | 323.2 | 330.1 |
| 37,5° | 252.5 | 255.6 | 254.8 | 253.9 | 262.0 | 273.6 | 281.8 | 304.4 | 320.6 | 332.3 | 348.4 | 350.6 | 354.8 |
| 40,0° | 259.0 | 261.6 | 264.9 | 261.8 | 269.2 | 288.4 | 311.1 | 332.0 | 348.9 | 364.3 | 364.5 | 383.4 | 381.4 |
| 42,5° | 278.4 | 285.4 | 290.4 | 301.6 | 312.5 | 342.1 | 369.2 | 383.3 | 391.4 | 403.3 | 407.4 | 403.3 | 398.8 |
| 45,0° | 300.5 | 295.6 | 301.1 | 303.5 | 319.5 | 350.9 | 369.2 | 396.9 | 416.2 | 432.1 | 433.2 | 417.6 | 415.7 |
| 47,5° | 296.4 | 299.9 | 317.8 | 331.2 | 344.6 | 385.7 | 411.5 | 438.6 | 438.1 | 440.6 | 442.0 | 431.4 | 427.2 |
| 50,0° | 310.5 | 329.2 | 354.3 | 381.7 | 383.9 | 439.4 | 460.0 | 461.9 | 454.2 | 445.3 | 441.7 | 426.3 | 415.6 |
| 52,5° | 316.3 | 355.3 | 388.9 | 461.0 | 463.6 | 494.2 | 504.5 | 503.6 | 481.8 | 463.5 | 438.6 | 427.0 | 397.7 |
| 55,0° | 324.3 | 380.8 | 415.5 | 516.1 | 537.3 | 559.3 | 579.3 | 537.0 | 519.3 | 469.8 | 432.3 | 407.1 | 360.7 |
| 57,5° | 331.6 | 400.3 | 470.5 | 584.4 | 627.3 | 629.2 | 610.4 | 574.6 | 528.6 | 463.4 | 411.5 | 378.3 | 333.1 |
| 60,0° | 319.9 | 404.1 | 499.5 | 610.5 | 698.5 | 676.6 | 636.6 | 601.8 | 536.6 | 444.9 | 385.8 | 343.6 | 299.1 |
| 62,5° | 297.8 | 392.0 | 500.4 | 600.3 | 718.8 | 718.2 | 668.3 | 619.5 | 534.4 | 435.3 | 364.3 | 312.8 | 263.8 |
| 65,0° | 263.5 | 343.6 | 480.6 | 602.0 | 704.6 | 733.5 | 681.0 | 603.0 | 519.9 | 424.3 | 344.4 | 289.8 | 228.4 |
| 67,5° | 250.8 | 303.5 | 438.2 | 556.0 | 685.4 | 701.0 | 660.4 | 581.0 | 492.2 | 387.6 | 322.2 | 261.4 | 193.0 |
| 70,0° | 245.5 | 319.2 | 430.0 | 545.7 | 634.9 | 632.0 | 611.6 | 517.2 | 432.6 | 351.0 | 293.0 | 228.8 | 167.4 |
| 72,5° | 207.1 | 318.1 | 380.7 | 505.6 | 587.6 | 579.4 | 484.4 | 431.1 | 348.9 | 273.7 | 219.4 | 178.0 | 140.7 |
| 75,0° | 143.8 | 247.7 | 325.9 | 438.7 | 469.0 | 459.7 | 351.7 | 300.9 | 217.3 | 180.8 | 168.5 | 156.9 | 129.4 |
| 77,5° | 81.4 | 141.0 | 207.8 | 276.8 | 306.8 | 252.9 | 187.0 | 164.4 | 138.6 | 123.4 | 121.0 | 121.3 | 107.8 |
| 80,0° | 53.6 | 70.8 | 103.8 | 124.8 | 143.9 | 122.8 | 112.7 | 121.2 | 96.9 | 67.4 | 50.3 | 42.9 | 45.8 |
| 82,5° | 30.3 | 38.3 | 41.3 | 53.9 | 61.6 | 53.2 | 69.1 | 84.9 | 67.8 | 47.0 | 24.2 | 19.8 | 15.6 |
| 85,0° | 17.0 | 18.2 | 15.5 | 14.4 | 14.2 | 18.3 | 35.4 | 48.2 | 39.6 | 20.8 | 15.3 | 13.9 | 11.5 |
| 87,5° | 12.0 | 11.5 | 11.5 | 11.7 | 12.2 | 14.4 | 18.4 | 19.6 | 15.2 | 11.5 | 10.9 | 10.7 | 10.3 |
| 90,0° | 9.4 | 9.6 | 9.6 | 9.8 | 9.9 | 9.9 | 9.9 | 9.9 | 9.9 | 9.9 | 9.9 | 9.8 | 9.8 |
| 92,5° | 9.3 | 9.4 | 9.6 | 9.6 | 9.7 | 9.7 | 9.7 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 |
| 95,0° | 9.3 | 9.3 | 9.6 | 9.6 | 9.7 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 |
| 97,5° | 9.3 | 9.5 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 |
| 100,0° | 9.3 | 9.3 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 |
| 102,5° | 9.2 | 9.3 | 9.5 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 |
| 105,0° | 9.0 | 9.3 | 9.3 | 9.5 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 |
| 107,5° | 8.9 | 9.3 | 9.3 | 9.4 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 |
| 110,0° | 8.9 | 9.1 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.6 | 9.5 | 9.6 | 9.6 |
| 112,5° | 8.9 | 8.9 | 9.1 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.4 | 9.3 |

Photometric test report

| | | |
|---|--|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5575EF14H000022 EAN: 4058352768815 | LP number 59403_14 |
| 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° | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 |
| 2,5° | 6.6 | 6.7 | 6.8 | 6.8 | 6.6 | 6.7 | 4.1 | 4.0 | 3.9 | 3.9 | 3.8 | 3.7 | 3.7 |
| 5,0° | 30.9 | 30.0 | 29.5 | 27.8 | 26.2 | 26.0 | 8.6 | 7.8 | 7.0 | 6.3 | 5.7 | 5.4 | 5.0 |
| 7,5° | 93.6 | 102.6 | 107.7 | 110.3 | 117.4 | 120.7 | 38.9 | 28.7 | 19.8 | 14.6 | 10.2 | 7.6 | 6.1 |
| 10,0° | 135.0 | 137.5 | 141.3 | 140.6 | 142.6 | 143.4 | 62.0 | 66.8 | 66.0 | 57.4 | 43.5 | 28.5 | 18.1 |
| 12,5° | 171.8 | 182.2 | 187.4 | 187.3 | 186.0 | 189.5 | 73.9 | 70.0 | 66.5 | 65.2 | 64.1 | 65.4 | 59.3 |
| 15,0° | 199.4 | 215.6 | 223.6 | 229.9 | 238.1 | 235.7 | 103.7 | 89.0 | 83.3 | 79.9 | 74.9 | 68.2 | 57.1 |
| 17,5° | 207.9 | 222.0 | 239.4 | 252.3 | 262.3 | 265.5 | 117.3 | 99.2 | 82.6 | 73.3 | 63.6 | 57.5 | 51.1 |
| 20,0° | 214.2 | 231.5 | 247.6 | 260.3 | 266.2 | 270.8 | 137.3 | 120.9 | 98.4 | 81.5 | 66.3 | 55.1 | 43.1 |
| 22,5° | 222.1 | 231.4 | 245.5 | 259.6 | 264.7 | 266.7 | 154.3 | 140.9 | 117.2 | 100.4 | 79.2 | 56.8 | 37.5 |
| 25,0° | 246.1 | 250.1 | 257.6 | 268.1 | 269.8 | 268.5 | 160.6 | 146.9 | 125.0 | 102.6 | 85.0 | 60.7 | 39.5 |
| 27,5° | 264.7 | 270.3 | 275.1 | 274.2 | 272.0 | 269.7 | 178.5 | 160.6 | 132.7 | 105.1 | 82.0 | 54.3 | 33.9 |
| 30,0° | 289.7 | 288.2 | 283.9 | 282.2 | 279.5 | 278.7 | 189.6 | 173.8 | 142.5 | 111.0 | 82.4 | 49.4 | 30.4 |
| 32,5° | 307.8 | 302.3 | 292.9 | 291.4 | 289.5 | 283.6 | 206.9 | 190.0 | 149.3 | 114.8 | 77.2 | 43.5 | 28.5 |
| 35,0° | 332.0 | 320.8 | 310.2 | 309.5 | 309.4 | 308.9 | 208.6 | 185.2 | 144.8 | 110.2 | 71.8 | 39.2 | 27.5 |
| 37,5° | 361.0 | 358.1 | 342.0 | 336.7 | 334.5 | 333.7 | 238.9 | 210.1 | 161.5 | 124.0 | 70.6 | 40.7 | 29.1 |
| 40,0° | 386.2 | 375.9 | 350.1 | 346.5 | 353.5 | 361.3 | 245.2 | 217.0 | 165.5 | 120.0 | 64.1 | 37.7 | 30.9 |
| 42,5° | 403.2 | 382.4 | 357.8 | 357.1 | 363.4 | 364.1 | 260.9 | 220.2 | 158.9 | 110.6 | 64.0 | 37.4 | 33.7 |
| 45,0° | 412.8 | 385.0 | 353.9 | 357.4 | 363.9 | 362.8 | 289.6 | 238.8 | 171.7 | 105.7 | 58.1 | 43.6 | 40.9 |
| 47,5° | 416.7 | 373.2 | 351.6 | 359.0 | 363.1 | 360.0 | 284.0 | 224.2 | 153.8 | 90.3 | 50.0 | 42.2 | 36.6 |
| 50,0° | 407.8 | 362.8 | 342.0 | 351.7 | 358.6 | 355.7 | 286.9 | 226.4 | 147.3 | 79.1 | 39.3 | 35.7 | 31.0 |
| 52,5° | 384.7 | 350.6 | 334.0 | 340.1 | 350.2 | 349.4 | 286.7 | 224.8 | 130.4 | 64.9 | 34.3 | 31.0 | 27.7 |
| 55,0° | 348.2 | 329.6 | 317.3 | 324.6 | 339.6 | 343.7 | 288.1 | 221.8 | 116.7 | 59.7 | 33.2 | 28.2 | 25.9 |
| 57,5° | 312.6 | 290.4 | 280.4 | 293.3 | 318.6 | 329.1 | 275.1 | 199.2 | 99.7 | 46.3 | 30.7 | 27.7 | 27.1 |
| 60,0° | 274.9 | 254.4 | 225.6 | 243.7 | 278.0 | 289.2 | 256.8 | 167.4 | 81.6 | 38.8 | 30.2 | 27.9 | 28.1 |
| 62,5° | 222.3 | 204.2 | 177.9 | 186.9 | 209.0 | 225.1 | 223.2 | 137.1 | 73.4 | 45.1 | 33.8 | 29.4 | 29.2 |
| 65,0° | 178.6 | 152.2 | 124.7 | 133.2 | 146.3 | 145.0 | 186.1 | 123.7 | 76.0 | 51.4 | 35.5 | 32.2 | 30.9 |
| 67,5° | 141.3 | 105.0 | 73.6 | 81.4 | 85.6 | 84.5 | 173.3 | 116.6 | 72.1 | 47.8 | 36.1 | 33.9 | 33.4 |
| 70,0° | 119.5 | 77.3 | 42.0 | 36.2 | 40.3 | 44.7 | 167.4 | 116.2 | 71.8 | 43.5 | 34.9 | 33.5 | 34.9 |
| 72,5° | 99.2 | 51.0 | 25.1 | 18.7 | 17.8 | 19.5 | 150.0 | 108.1 | 67.7 | 41.7 | 37.6 | 35.6 | 37.2 |
| 75,0° | 76.1 | 26.0 | 17.0 | 13.9 | 13.2 | 13.1 | 107.2 | 79.4 | 60.7 | 41.0 | 42.3 | 39.0 | 37.3 |
| 77,5° | 43.9 | 18.2 | 14.4 | 12.3 | 11.9 | 11.9 | 61.8 | 54.5 | 50.8 | 39.1 | 38.1 | 37.4 | 36.0 |
| 80,0° | 20.8 | 14.1 | 12.3 | 11.7 | 11.4 | 11.2 | 46.4 | 46.4 | 40.2 | 33.6 | 32.9 | 34.9 | 31.9 |
| 82,5° | 13.0 | 11.7 | 11.2 | 10.9 | 10.9 | 10.8 | 30.1 | 29.8 | 28.2 | 25.1 | 26.6 | 25.5 | 22.6 |
| 85,0° | 10.9 | 10.2 | 10.2 | 10.2 | 10.2 | 10.2 | 17.1 | 18.5 | 20.9 | 23.0 | 22.9 | 20.8 | 16.5 |
| 87,5° | 10.1 | 9.7 | 9.9 | 9.9 | 9.9 | 9.9 | 12.6 | 13.8 | 14.9 | 15.4 | 15.2 | 14.4 | 12.9 |
| 90,0° | 9.7 | 9.7 | 9.8 | 9.7 | 9.6 | 9.6 | 9.2 | 8.9 | 8.6 | 8.3 | 7.9 | 7.7 | 7.3 |
| 92,5° | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 8.8 | 8.5 | 8.1 | 7.7 | 7.3 | 6.9 | 6.6 |
| 95,0° | 9.6 | 9.5 | 9.6 | 9.6 | 9.6 | 9.4 | 8.8 | 8.5 | 8.0 | 7.6 | 7.2 | 6.8 | 6.5 |
| 97,5° | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 8.8 | 8.5 | 8.1 | 7.7 | 7.2 | 6.8 | 6.5 |
| 100,0° | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 8.9 | 8.5 | 8.1 | 7.8 | 7.2 | 6.9 | 6.5 |
| 102,5° | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 8.8 | 8.4 | 8.1 | 7.8 | 7.4 | 6.9 | 6.6 |
| 105,0° | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 8.8 | 8.4 | 8.1 | 7.8 | 7.4 | 6.9 | 6.6 |
| 107,5° | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 8.7 | 8.4 | 8.0 | 7.6 | 7.4 | 6.9 | 6.5 |
| 110,0° | 9.6 | 9.5 | 9.6 | 9.6 | 9.6 | 9.6 | 8.6 | 8.4 | 8.0 | 7.8 | 7.3 | 6.9 | 6.6 |
| 112,5° | 9.3 | 9.3 | 9.5 | 9.4 | 9.6 | 9.4 | 8.6 | 8.3 | 8.0 | 7.7 | 7.4 | 7.0 | 6.6 |

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| | | |
|---|--|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5575EF14H000022 EAN: 4058352768815 | LP number 59403_14 |
| 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° | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 0.0 | 0.0 |
| 2,5° | 3.8 | 3.9 | 4.0 | 4.2 | 4.6 | 4.8 | 4.7 | 4.5 | 4.3 | 4.0 | 4.0 | 0.1 | 0.1 |
| 5,0° | 4.7 | 4.4 | 4.1 | 3.9 | 3.6 | 3.6 | 3.5 | 3.5 | 3.3 | 3.3 | 3.3 | 0.3 | 0.4 |
| 7,5° | 5.1 | 4.5 | 4.3 | 4.2 | 3.9 | 3.8 | 3.8 | 3.6 | 3.4 | 3.5 | 3.3 | 1.6 | 2.0 |
| 10,0° | 12.2 | 8.5 | 5.7 | 4.7 | 4.1 | 3.6 | 3.6 | 3.8 | 3.8 | 3.6 | 4.0 | 3.1 | 5.1 |
| 12,5° | 44.3 | 27.8 | 15.4 | 8.1 | 4.9 | 4.6 | 5.0 | 5.0 | 4.5 | 4.1 | 4.0 | 5.3 | 10.4 |
| 15,0° | 53.0 | 53.4 | 49.1 | 39.6 | 25.5 | 15.2 | 8.0 | 4.5 | 3.9 | 3.7 | 3.6 | 8.1 | 18.5 |
| 17,5° | 42.7 | 39.2 | 37.6 | 35.5 | 35.3 | 34.0 | 27.7 | 19.6 | 12.1 | 7.2 | 6.1 | 10.2 | 28.7 |
| 20,0° | 33.3 | 30.2 | 29.6 | 27.3 | 25.6 | 24.6 | 24.5 | 24.4 | 24.9 | 27.8 | 27.5 | 11.8 | 40.5 |
| 22,5° | 27.7 | 25.0 | 22.8 | 21.0 | 19.6 | 19.3 | 20.2 | 20.3 | 24.3 | 31.6 | 32.6 | 13.6 | 54.1 |
| 25,0° | 30.4 | 23.4 | 19.3 | 18.1 | 16.8 | 17.5 | 21.7 | 18.9 | 20.2 | 22.9 | 22.7 | 15.8 | 69.9 |
| 27,5° | 27.9 | 22.3 | 18.6 | 17.0 | 15.5 | 15.7 | 18.2 | 14.3 | 15.0 | 17.0 | 16.7 | 18.4 | 88.3 |
| 30,0° | 26.4 | 22.6 | 19.3 | 17.5 | 15.6 | 15.2 | 15.6 | 13.1 | 12.0 | 13.2 | 13.3 | 21.2 | 109.5 |
| 32,5° | 25.0 | 22.5 | 19.3 | 17.2 | 15.0 | 13.8 | 13.5 | 11.4 | 10.1 | 11.1 | 10.8 | 23.6 | 133.1 |
| 35,0° | 25.4 | 22.2 | 19.4 | 17.3 | 15.4 | 13.6 | 12.5 | 10.6 | 9.1 | 9.9 | 9.8 | 27.3 | 160.4 |
| 37,5° | 24.6 | 21.4 | 18.7 | 16.7 | 14.7 | 13.1 | 11.3 | 9.9 | 8.4 | 9.3 | 9.1 | 31.4 | 191.7 |
| 40,0° | 27.9 | 23.2 | 18.7 | 16.1 | 15.7 | 13.4 | 11.6 | 9.6 | 8.3 | 8.9 | 8.8 | 34.9 | 226.6 |
| 42,5° | 31.4 | 26.3 | 20.2 | 18.6 | 16.8 | 15.8 | 13.0 | 10.4 | 8.4 | 8.6 | 8.5 | 39.5 | 266.1 |
| 45,0° | 32.7 | 25.2 | 22.7 | 23.1 | 23.1 | 22.2 | 21.9 | 17.2 | 11.7 | 9.6 | 8.5 | 42.9 | 309.0 |
| 47,5° | 31.4 | 25.8 | 27.0 | 31.7 | 33.5 | 32.4 | 30.5 | 27.9 | 26.7 | 21.1 | 21.2 | 46.2 | 355.2 |
| 50,0° | 27.3 | 26.1 | 29.6 | 35.2 | 39.3 | 39.9 | 39.0 | 39.6 | 38.8 | 41.6 | 51.7 | 49.8 | 405.0 |
| 52,5° | 25.3 | 24.4 | 27.8 | 34.9 | 40.6 | 42.2 | 42.6 | 49.5 | 51.8 | 44.3 | 40.4 | 53.4 | 458.3 |
| 55,0° | 24.4 | 24.2 | 27.5 | 35.8 | 44.3 | 45.9 | 44.3 | 41.8 | 39.8 | 38.8 | 37.9 | 56.3 | 514.6 |
| 57,5° | 25.9 | 26.0 | 27.7 | 32.2 | 36.9 | 39.7 | 39.5 | 38.6 | 36.9 | 36.7 | 36.2 | 58.2 | 572.9 |
| 60,0° | 26.8 | 25.5 | 26.4 | 30.0 | 34.6 | 36.4 | 35.7 | 34.2 | 32.7 | 32.2 | 32.2 | 58.3 | 631.2 |
| 62,5° | 28.3 | 26.8 | 28.5 | 29.7 | 32.4 | 32.7 | 30.0 | 29.0 | 27.7 | 26.8 | 27.0 | 56.8 | 688.0 |
| 65,0° | 29.9 | 29.4 | 30.5 | 29.7 | 29.1 | 27.0 | 24.0 | 23.4 | 22.3 | 21.5 | 22.0 | 54.1 | 742.1 |
| 67,5° | 34.0 | 33.3 | 32.5 | 30.5 | 24.9 | 21.1 | 19.4 | 19.4 | 18.4 | 17.8 | 18.5 | 50.2 | 792.3 |
| 70,0° | 37.6 | 34.4 | 33.1 | 29.8 | 20.5 | 16.1 | 15.0 | 15.2 | 14.8 | 14.1 | 14.4 | 46.4 | 838.7 |
| 72,5° | 39.5 | 36.9 | 35.3 | 26.8 | 16.7 | 11.8 | 11.4 | 11.9 | 11.6 | 10.4 | 10.9 | 40.5 | 879.2 |
| 75,0° | 39.2 | 35.7 | 32.0 | 22.5 | 16.1 | 8.9 | 8.5 | 8.8 | 8.5 | 7.7 | 7.8 | 31.9 | 911.1 |
| 77,5° | 34.0 | 32.8 | 25.6 | 17.1 | 13.2 | 7.0 | 6.3 | 6.3 | 6.0 | 5.5 | 5.5 | 20.9 | 932.0 |
| 80,0° | 27.6 | 25.2 | 17.8 | 11.3 | 7.9 | 5.9 | 5.3 | 5.0 | 4.7 | 4.2 | 4.2 | 12.1 | 944.1 |
| 82,5° | 20.9 | 17.2 | 13.2 | 9.0 | 6.7 | 5.3 | 4.6 | 4.2 | 4.0 | 3.5 | 3.6 | 7.2 | 951.3 |
| 85,0° | 13.6 | 11.9 | 11.3 | 9.6 | 7.6 | 4.9 | 4.2 | 3.9 | 3.7 | 3.2 | 3.3 | 4.2 | 955.5 |
| 87,5° | 10.5 | 9.0 | 9.8 | 9.8 | 6.8 | 4.6 | 4.1 | 3.9 | 3.5 | 3.1 | 3.2 | 3.0 | 958.5 |
| 90,0° | 6.8 | 6.4 | 6.3 | 6.2 | 5.0 | 4.4 | 4.0 | 3.6 | 3.5 | 3.0 | 3.2 | 2.2 | 960.7 |
| 92,5° | 6.2 | 5.8 | 5.4 | 5.0 | 4.5 | 4.2 | 4.0 | 3.6 | 3.5 | 3.0 | 3.2 | 2.1 | 962.8 |
| 95,0° | 6.2 | 5.8 | 5.4 | 5.0 | 4.5 | 4.3 | 4.0 | 3.7 | 3.5 | 3.2 | 3.3 | 2.1 | 964.9 |
| 97,5° | 6.1 | 5.8 | 5.4 | 5.0 | 4.5 | 4.3 | 4.0 | 3.8 | 3.5 | 3.2 | 3.2 | 2.1 | 967.0 |
| 100,0° | 6.2 | 5.8 | 5.4 | 5.1 | 4.6 | 4.4 | 4.0 | 3.9 | 3.5 | 3.2 | 3.3 | 2.1 | 969.1 |
| 102,5° | 6.2 | 5.8 | 5.5 | 5.1 | 4.7 | 4.4 | 4.1 | 3.9 | 3.6 | 3.2 | 3.3 | 2.1 | 971.2 |
| 105,0° | 6.3 | 5.8 | 5.5 | 5.2 | 4.7 | 4.5 | 4.1 | 4.0 | 3.7 | 3.3 | 3.3 | 2.1 | 973.2 |
| 107,5° | 6.3 | 5.8 | 5.5 | 5.1 | 4.7 | 4.5 | 4.1 | 4.0 | 3.7 | 3.3 | 3.5 | 2.0 | 975.2 |
| 110,0° | 6.3 | 6.0 | 5.5 | 5.2 | 4.8 | 4.5 | 4.3 | 4.0 | 3.8 | 3.4 | 3.5 | 2.0 | 977.2 |
| 112,5° | 6.3 | 5.9 | 5.6 | 5.2 | 4.9 | 4.5 | 4.3 | 4.1 | 3.8 | 3.5 | 3.5 | 1.9 | 979.1 |

Photometric test report

| | | |
|--|--|----------------------------|
| Family DL 11 iQ | Order number: 5XA5575EF14H000022 EAN: 4058352768815 | LP number 59403_14 |
| 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° | 8.9 | 8.9 | 9.0 | 9.2 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 |
| 117,5° | 8.6 | 8.9 | 8.9 | 9.0 | 8.9 | 8.9 | 9.2 | 9.0 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 |
| 120,0° | 8.6 | 8.8 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 9.0 | 9.3 | 9.2 |
| 122,5° | 8.3 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.9 | 8.7 | 8.9 | 8.8 | 8.9 | 8.9 | 8.9 |
| 125,0° | 8.3 | 8.3 | 8.4 | 8.5 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 |
| 127,5° | 7.9 | 7.9 | 8.3 | 8.2 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.5 | 8.5 |
| 130,0° | 7.6 | 7.7 | 7.8 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 8.1 | 8.2 | 8.3 | 8.3 |
| 132,5° | 7.3 | 7.3 | 7.4 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.8 | 7.9 | 7.9 | 7.9 |
| 135,0° | 6.9 | 6.9 | 6.9 | 7.2 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.4 | 7.5 | 7.6 | 7.6 |
| 137,5° | 6.4 | 6.6 | 6.6 | 6.6 | 6.8 | 6.9 | 6.9 | 6.9 | 6.9 | 7.1 | 7.2 | 7.3 | 7.3 |
| 140,0° | 5.9 | 6.1 | 6.3 | 6.3 | 6.4 | 6.5 | 6.6 | 6.6 | 6.6 | 6.8 | 6.9 | 6.9 | 6.9 |
| 142,5° | 5.6 | 5.8 | 5.9 | 5.9 | 6.0 | 6.1 | 6.2 | 6.3 | 6.3 | 6.4 | 6.5 | 6.6 | 6.6 |
| 145,0° | 5.3 | 5.4 | 5.6 | 5.6 | 5.6 | 5.7 | 5.9 | 5.9 | 5.9 | 6.0 | 6.1 | 6.2 | 6.3 |
| 147,5° | 5.0 | 5.0 | 5.1 | 5.3 | 5.3 | 5.3 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | 5.8 | 5.9 |
| 150,0° | 4.3 | 4.5 | 4.6 | 4.6 | 4.8 | 4.8 | 5.0 | 5.0 | 5.0 | 5.2 | 5.3 | 5.3 | 5.3 |
| 152,5° | 3.7 | 3.9 | 4.0 | 4.0 | 4.1 | 4.2 | 4.3 | 4.3 | 4.3 | 4.3 | 4.5 | 4.6 | 4.6 |
| 155,0° | 2.9 | 3.0 | 3.0 | 3.2 | 3.3 | 3.3 | 3.3 | 3.4 | 3.5 | 3.6 | 3.6 | 3.6 | 3.6 |
| 157,5° | 2.1 | 2.2 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.5 | 2.6 | 2.6 |
| 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° | 1.7 | 1.4 | 1.6 | 1.5 | 1.5 | 1.3 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| 165,0° | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| 167,5° | 1.3 | 1.3 | 1.4 | 1.3 | 1.6 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| 170,0° | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.2 | 1.3 | 1.3 | 1.3 |
| 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: 5XA5575EF14H000022 EAN: 4058352768815 | LP number 59403_14 |
| 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° | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 8.6 | 8.4 | 8.0 | 7.6 | 7.3 | 7.0 | 6.7 |
| 117,5° | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 8.5 | 8.3 | 7.9 | 7.6 | 7.3 | 7.0 | 6.7 |
| 120,0° | 8.9 | 9.2 | 9.2 | 9.3 | 9.2 | 9.3 | 8.4 | 8.3 | 7.9 | 7.6 | 7.3 | 7.0 | 6.6 |
| 122,5° | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.3 | 8.0 | 7.8 | 7.5 | 7.2 | 6.9 | 6.6 |
| 125,0° | 8.6 | 8.6 | 8.7 | 8.8 | 8.7 | 8.6 | 7.9 | 7.8 | 7.6 | 7.3 | 7.1 | 6.9 | 6.5 |
| 127,5° | 8.4 | 8.3 | 8.5 | 8.6 | 8.6 | 8.5 | 7.8 | 7.6 | 7.4 | 7.3 | 6.9 | 6.7 | 6.4 |
| 130,0° | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 7.5 | 7.3 | 7.1 | 6.9 | 6.6 | 6.4 | 6.1 |
| 132,5° | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.0 | 6.9 | 6.7 | 6.4 | 6.3 | 6.0 | 5.8 |
| 135,0° | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 6.6 | 6.4 | 6.3 | 6.0 | 5.9 | 5.6 | 5.5 |
| 137,5° | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 6.3 | 6.0 | 5.9 | 5.6 | 5.5 | 5.3 | 5.1 |
| 140,0° | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 5.9 | 5.6 | 5.6 | 5.3 | 5.2 | 5.0 | 4.9 |
| 142,5° | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 5.6 | 5.3 | 5.3 | 5.0 | 4.9 | 4.8 | 4.6 |
| 145,0° | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 5.3 | 5.0 | 5.0 | 4.7 | 4.6 | 4.6 | 4.3 |
| 147,5° | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 4.7 | 4.6 | 4.6 | 4.3 | 4.3 | 4.1 | 4.0 |
| 150,0° | 5.3 | 5.3 | 5.3 | 5.4 | 5.6 | 5.3 | 4.3 | 4.0 | 4.0 | 3.9 | 3.6 | 3.6 | 3.5 |
| 152,5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 3.6 | 3.5 | 3.3 | 3.3 | 3.0 | 3.0 | 2.9 |
| 155,0° | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 2.7 | 2.6 | 2.6 | 2.3 | 2.3 | 2.3 | 2.3 |
| 157,5° | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.0 | 2.0 | 2.0 | 2.0 | 1.8 | 1.9 | 1.7 |
| 160,0° | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.6 | 1.6 | 1.7 | 1.4 |
| 162,5° | 1.3 | 1.3 | 1.3 | 1.4 | 1.3 | 1.3 | 1.5 | 1.5 | 1.5 | 1.3 | 1.3 | 1.3 | 1.3 |
| 165,0° | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| 167,5° | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| 170,0° | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| 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: 5XA5575EF14H000022 EAN: 4058352768815 | LP number 59403_14 |
| 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° | 6.4 | 6.0 | 5.7 | 5.4 | 5.0 | 4.6 | 4.3 | 4.1 | 3.9 | 3.6 | 3.6 | 1.9 | 981.0 |
| 117,5° | 6.4 | 6.1 | 5.7 | 5.4 | 5.1 | 4.7 | 4.3 | 4.2 | 4.0 | 3.7 | 3.6 | 1.8 | 982.9 |
| 120,0° | 6.4 | 6.0 | 5.7 | 5.4 | 5.1 | 4.8 | 4.5 | 4.2 | 4.0 | 3.7 | 3.8 | 1.8 | 984.7 |
| 122,5° | 6.3 | 6.0 | 5.7 | 5.4 | 5.1 | 4.7 | 4.3 | 4.2 | 4.0 | 3.8 | 3.8 | 1.7 | 986.4 |
| 125,0° | 6.3 | 5.9 | 5.6 | 5.4 | 5.0 | 4.6 | 4.5 | 4.3 | 4.0 | 3.8 | 3.8 | 1.6 | 988.0 |
| 127,5° | 6.1 | 5.8 | 5.6 | 5.3 | 5.0 | 4.6 | 4.5 | 4.3 | 4.0 | 3.9 | 4.0 | 1.5 | 989.5 |
| 130,0° | 5.9 | 5.6 | 5.4 | 5.1 | 4.8 | 4.6 | 4.3 | 4.1 | 4.0 | 3.8 | 4.0 | 1.4 | 991.0 |
| 132,5° | 5.6 | 5.5 | 5.1 | 4.8 | 4.6 | 4.3 | 4.2 | 4.0 | 3.9 | 3.7 | 3.8 | 1.3 | 992.3 |
| 135,0° | 5.3 | 5.1 | 5.0 | 4.6 | 4.3 | 4.1 | 4.0 | 3.7 | 3.6 | 3.5 | 3.6 | 1.2 | 993.5 |
| 137,5° | 5.0 | 4.8 | 4.6 | 4.3 | 4.1 | 4.0 | 3.8 | 3.6 | 3.6 | 3.4 | 3.5 | 1.1 | 994.6 |
| 140,0° | 4.6 | 4.6 | 4.3 | 4.1 | 4.0 | 3.7 | 3.6 | 3.4 | 3.3 | 3.3 | 3.3 | 1.0 | 995.6 |
| 142,5° | 4.5 | 4.3 | 4.2 | 4.0 | 3.7 | 3.6 | 3.5 | 3.3 | 3.3 | 3.3 | 3.3 | 0.9 | 996.5 |
| 145,0° | 4.3 | 4.0 | 4.0 | 3.9 | 3.6 | 3.5 | 3.4 | 3.2 | 3.2 | 3.3 | 3.3 | 0.8 | 997.3 |
| 147,5° | 3.9 | 3.8 | 3.6 | 3.6 | 3.3 | 3.2 | 3.1 | 3.0 | 3.0 | 3.0 | 3.0 | 0.7 | 998.0 |
| 150,0° | 3.3 | 3.3 | 3.0 | 3.0 | 2.7 | 2.6 | 2.6 | 2.4 | 2.3 | 2.3 | 2.3 | 0.6 | 998.5 |
| 152,5° | 2.7 | 2.6 | 2.6 | 2.4 | 2.3 | 2.1 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 0.4 | 999.0 |
| 155,0° | 2.2 | 2.1 | 2.0 | 2.0 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 0.3 | 999.3 |
| 157,5° | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.5 | 1.7 | 1.6 | 1.4 | 1.3 | 0.2 | 999.5 |
| 160,0° | 1.7 | 1.7 | 1.7 | 1.6 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 0.1 | 999.7 |
| 162,5° | 1.4 | 1.5 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 0.1 | 999.8 |
| 165,0° | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 0.1 | 999.9 |
| 167,5° | 1.3 | 1.5 | 1.7 | 1.5 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 0.1 | 999.9 |
| 170,0° | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 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: 5XA5575EF14H000022 EAN: 4058352768815 | LP number 59403_14 |
|--------------------|--|-----------------------|

| | | |
|----------------------|---------------------------------|--------|
| Dimming levels table | environmental temperature: 25°C | sITeco |
|----------------------|---------------------------------|--------|

| Luminous flux [%] | Dimming level linear | Dimming level logarithmic | Luminous flux [lm] | Power consumption [W]start of lifetime | Power consumption [W]end of lifetime | Power consumption [W]average |
|-------------------|----------------------|---------------------------|--------------------|--|--------------------------------------|------------------------------|
| 100 | 254 | 254 | 1560 | 10.5 | 10.8 | 10.6 |
| 95 | 241 | 252 | 1480 | 10.0 | 10.3 | 10.2 |
| 90 | 229 | 250 | 1406 | 9.4 | 9.8 | 9.6 |
| 85 | 216 | 248 | 1327 | 8.9 | 9.2 | 9.0 |
| 80 | 203 | 246 | 1247 | 8.3 | 8.7 | 8.5 |
| 75 | 190 | 243 | 1167 | 7.8 | 8.1 | 8.0 |
| 70 | 178 | 241 | 1093 | 7.3 | 7.6 | 7.4 |
| 65 | 165 | 238 | 1013 | 6.9 | 7.1 | 7.0 |
| 60 | 152 | 235 | 934 | 6.4 | 6.6 | 6.5 |
| 55 | 140 | 232 | 860 | 5.9 | 6.1 | 6.0 |
| 50 | 127 | 229 | 780 | 5.4 | 5.6 | 5.5 |
| 45 | 114 | 225 | 700 | 5.0 | 5.2 | 5.1 |
| 40 | 102 | 221 | 626 | 4.6 | 4.7 | 4.6 |
| 35 | 89 | 216 | 547 | 4.1 | 4.3 | 4.2 |
| 30 | 76 | 210 | 467 | 3.7 | 3.8 | 3.8 |
| 28 | 72 | 208 | 442 | 3.5 | 3.7 | 3.6 |