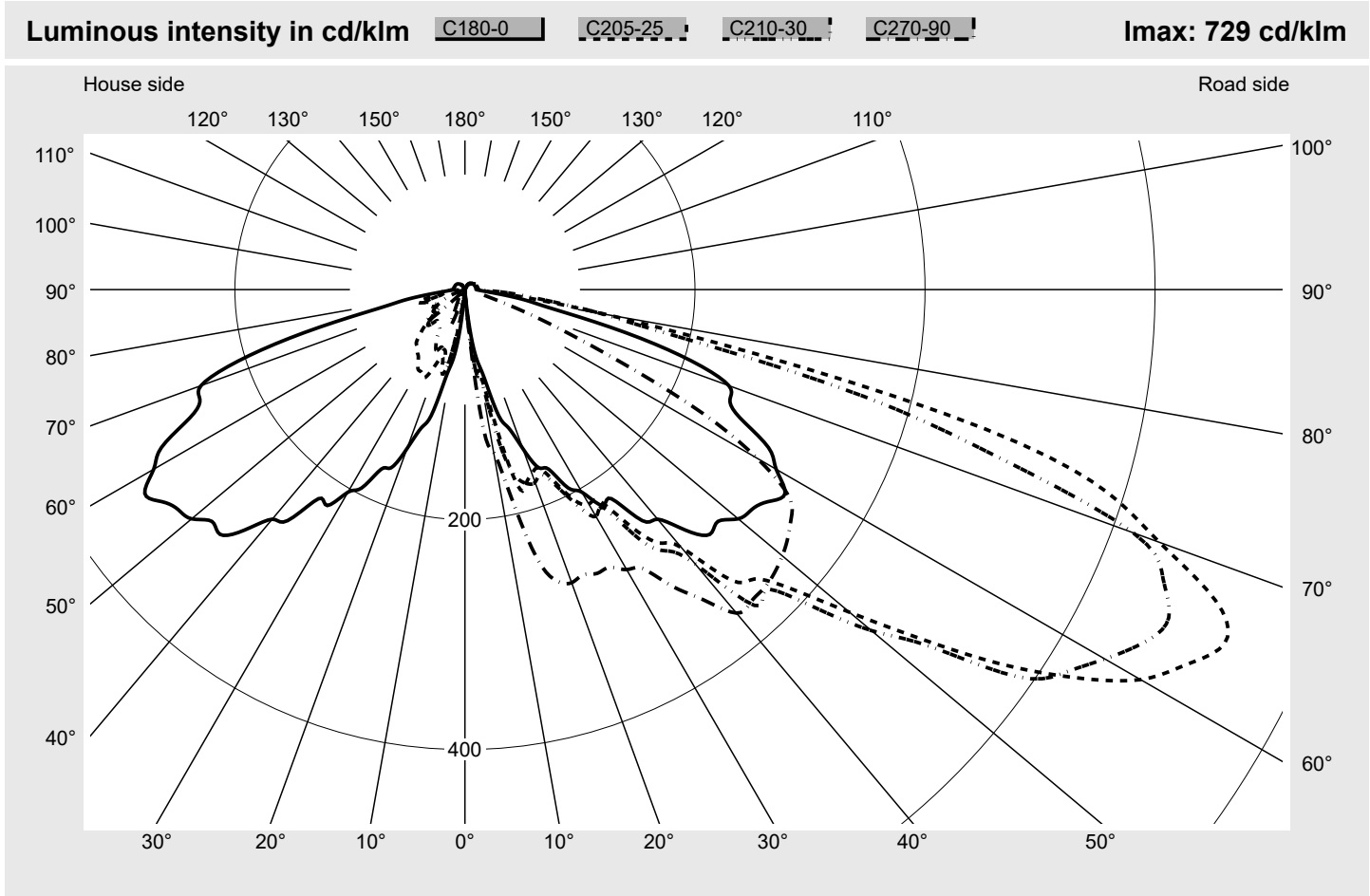


Photometric test report

| | | |
|----------------------------------|--|--|
| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 + 5XA54000XBL EAN: 4058352956236 + 4050737971421 | LP number 59425_126 |
| | Version post-top- or mounting to wall arm, shielding on building side 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 = 4320 lm Power consumption = 33.6 W Luminous efficacy = 128.6 lm/W | serial documentation 18.03.2024 |







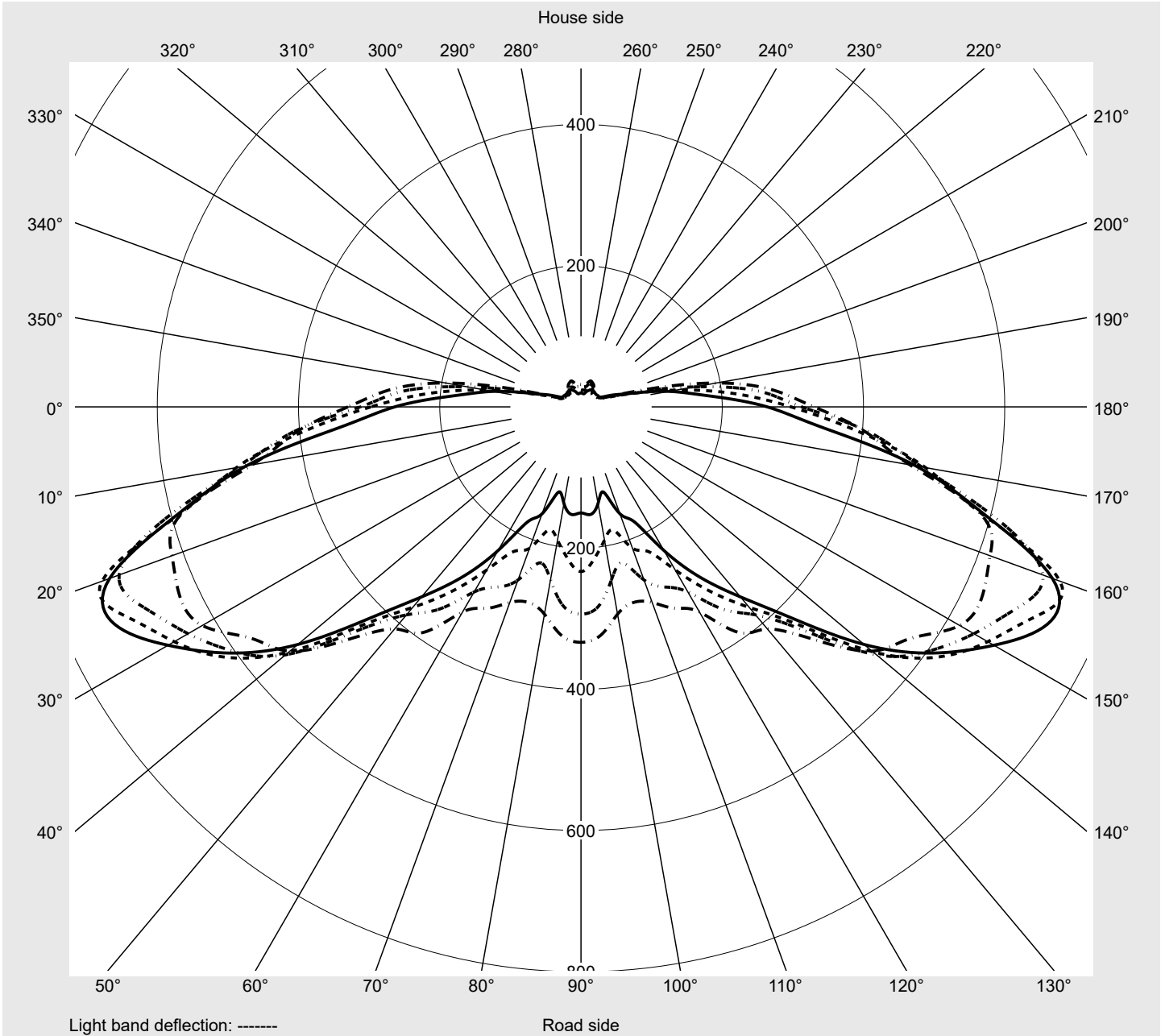
| Luminaire output ratios | |
|---------------------------|--------|
| Eta | 100.0% |
| Eta 0° - 90° | 95.9% |
| Eta 90° - 180° | 4.1% |
| Measurement conditions | |
| DIN EN 13032 and DIN 5032 | |

| Luminous intensity class acc. to EN13201-2 | |
|--|-------|
| Class: | G1 |
| Imax 70° | 642.6 |
| Imax 80° | 150.2 |
| Imax 90° | 11.9 |
| Imax >90° | 11.6 |
| Imax >95° | 11.6 |

Photometric test report

| | | |
|---------------------------|--|-------------------------------|
| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 + 5XA54000XBL EAN: 4058352956236 + 4050737971421 | LP number 59425_126 |
|---------------------------|--|-------------------------------|

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 + 5XA54000XBL EAN: 4058352956236 + 4050737971421 | LP number 59425_126 |
| 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° | 4.0 | 4.0 | 4.1 | 4.1 | 4.5 | 4.5 | 4.6 | 4.8 | 5.0 | 5.1 | 5.3 | 5.5 | 5.6 |
| 5,0° | 8.6 | 9.9 | 11.2 | 13.1 | 14.9 | 17.0 | 19.5 | 21.8 | 24.1 | 25.8 | 26.6 | 27.0 | 27.8 |
| 7,5° | 40.9 | 50.4 | 56.9 | 63.5 | 69.1 | 71.0 | 70.3 | 69.6 | 69.0 | 69.6 | 72.1 | 77.9 | 83.7 |
| 10,0° | 63.8 | 63.2 | 65.2 | 69.3 | 74.1 | 74.4 | 74.6 | 79.4 | 89.6 | 99.9 | 112.0 | 123.2 | 130.7 |
| 12,5° | 80.4 | 82.9 | 86.7 | 91.3 | 106.4 | 113.5 | 133.3 | 149.2 | 158.0 | 155.5 | 152.5 | 155.1 | 159.9 |
| 15,0° | 113.6 | 119.1 | 133.3 | 145.2 | 161.9 | 175.8 | 167.2 | 172.3 | 177.3 | 176.5 | 175.0 | 178.0 | 184.4 |
| 17,5° | 126.0 | 142.1 | 174.5 | 165.9 | 173.7 | 177.0 | 176.6 | 186.6 | 187.6 | 195.2 | 196.2 | 197.3 | 199.8 |
| 20,0° | 147.0 | 152.0 | 165.7 | 165.4 | 171.4 | 170.4 | 178.3 | 177.5 | 178.1 | 187.1 | 192.2 | 197.0 | 204.8 |
| 22,5° | 167.7 | 170.9 | 177.8 | 175.0 | 173.5 | 167.9 | 173.7 | 180.6 | 186.6 | 192.2 | 199.0 | 208.1 | 219.0 |
| 25,0° | 172.3 | 171.9 | 185.2 | 193.4 | 190.7 | 184.4 | 188.6 | 195.8 | 200.3 | 206.9 | 214.5 | 222.3 | 237.2 |
| 27,5° | 194.5 | 195.3 | 197.8 | 199.0 | 201.8 | 206.6 | 211.2 | 218.3 | 213.7 | 226.9 | 238.5 | 246.3 | 257.4 |
| 30,0° | 203.4 | 209.6 | 215.0 | 208.9 | 214.2 | 215.5 | 227.8 | 243.0 | 248.4 | 250.7 | 264.0 | 275.7 | 285.5 |
| 32,5° | 222.6 | 219.8 | 215.5 | 215.4 | 210.6 | 218.2 | 225.3 | 238.5 | 261.8 | 274.6 | 288.5 | 290.9 | 306.0 |
| 35,0° | 222.0 | 231.6 | 239.2 | 240.2 | 231.4 | 251.4 | 265.5 | 281.2 | 297.4 | 314.6 | 320.4 | 323.4 | 331.0 |
| 37,5° | 253.2 | 256.7 | 257.4 | 257.4 | 260.2 | 277.9 | 286.3 | 306.3 | 322.4 | 333.1 | 352.5 | 349.8 | 355.3 |
| 40,0° | 260.7 | 261.3 | 269.4 | 268.8 | 270.3 | 292.8 | 311.3 | 335.9 | 343.0 | 364.5 | 370.7 | 377.4 | 389.2 |
| 42,5° | 283.7 | 283.7 | 292.8 | 296.1 | 317.7 | 342.7 | 372.5 | 386.5 | 394.3 | 411.5 | 410.2 | 403.1 | 400.4 |
| 45,0° | 301.0 | 298.4 | 310.3 | 307.8 | 319.2 | 355.9 | 369.5 | 402.4 | 419.3 | 435.3 | 442.1 | 421.6 | 419.6 |
| 47,5° | 298.4 | 295.9 | 318.6 | 331.0 | 348.3 | 385.4 | 405.7 | 438.6 | 442.3 | 440.6 | 446.9 | 433.3 | 428.1 |
| 50,0° | 310.1 | 326.3 | 356.8 | 383.4 | 382.6 | 436.5 | 461.3 | 473.2 | 457.0 | 447.6 | 443.9 | 427.4 | 417.6 |
| 52,5° | 314.3 | 357.4 | 382.1 | 464.1 | 456.2 | 498.2 | 509.8 | 507.8 | 482.6 | 465.1 | 443.4 | 428.2 | 399.1 |
| 55,0° | 321.5 | 386.0 | 413.2 | 520.7 | 542.2 | 567.0 | 587.2 | 541.4 | 521.5 | 470.9 | 433.8 | 415.3 | 360.1 |
| 57,5° | 330.0 | 404.2 | 473.0 | 586.0 | 616.4 | 627.9 | 619.3 | 571.0 | 538.2 | 465.6 | 410.5 | 390.2 | 335.4 |
| 60,0° | 312.4 | 409.5 | 489.9 | 608.0 | 696.0 | 678.3 | 642.4 | 602.6 | 546.3 | 448.4 | 384.6 | 349.7 | 302.7 |
| 62,5° | 297.6 | 393.0 | 495.5 | 589.2 | 722.0 | 706.6 | 665.1 | 617.6 | 539.7 | 436.7 | 370.7 | 318.9 | 266.5 |
| 65,0° | 263.8 | 345.9 | 481.5 | 593.0 | 710.4 | 728.6 | 675.2 | 607.8 | 523.5 | 423.4 | 351.3 | 294.9 | 234.9 |
| 67,5° | 249.4 | 304.0 | 438.0 | 553.9 | 690.7 | 706.3 | 657.0 | 591.5 | 495.9 | 393.7 | 327.8 | 266.0 | 198.6 |
| 70,0° | 244.1 | 320.5 | 436.3 | 547.3 | 631.2 | 642.6 | 618.3 | 523.8 | 437.2 | 354.9 | 294.2 | 233.9 | 170.0 |
| 72,5° | 206.7 | 321.2 | 378.3 | 518.4 | 592.5 | 585.0 | 488.6 | 442.1 | 353.0 | 281.0 | 224.9 | 180.3 | 142.7 |
| 75,0° | 144.9 | 254.2 | 323.7 | 447.9 | 476.0 | 468.2 | 359.4 | 314.6 | 224.8 | 185.2 | 174.8 | 160.4 | 131.0 |
| 77,5° | 80.9 | 145.2 | 212.5 | 286.0 | 316.1 | 262.0 | 192.0 | 169.4 | 143.1 | 125.0 | 125.9 | 124.9 | 113.0 |
| 80,0° | 54.6 | 73.6 | 106.5 | 132.7 | 150.2 | 124.5 | 120.1 | 129.3 | 99.2 | 70.3 | 53.4 | 46.3 | 53.1 |
| 82,5° | 31.4 | 39.5 | 44.3 | 57.2 | 65.2 | 54.3 | 70.6 | 90.5 | 73.3 | 44.7 | 25.8 | 21.2 | 15.5 |
| 85,0° | 17.7 | 19.2 | 17.5 | 17.4 | 16.4 | 21.7 | 43.5 | 52.9 | 39.0 | 23.5 | 16.5 | 14.4 | 12.7 |
| 87,5° | 12.4 | 12.4 | 12.6 | 13.1 | 13.9 | 16.2 | 20.8 | 21.5 | 16.4 | 12.7 | 12.7 | 12.1 | 11.7 |
| 90,0° | 9.9 | 10.4 | 10.8 | 11.1 | 11.4 | 11.6 | 11.6 | 11.6 | 11.6 | 11.4 | 11.6 | 11.4 | 11.4 |
| 92,5° | 9.8 | 10.3 | 10.8 | 11.1 | 11.2 | 11.4 | 11.4 | 11.6 | 11.4 | 11.4 | 11.4 | 11.4 | 11.2 |
| 95,0° | 9.8 | 10.1 | 10.4 | 10.8 | 11.1 | 11.4 | 11.4 | 11.4 | 11.4 | 11.4 | 11.4 | 11.2 | 11.2 |
| 97,5° | 9.8 | 10.1 | 10.4 | 10.8 | 11.1 | 11.1 | 11.4 | 11.4 | 11.4 | 11.2 | 11.2 | 11.2 | 11.2 |
| 100,0° | 9.8 | 9.9 | 10.3 | 10.6 | 10.9 | 11.1 | 11.1 | 11.1 | 11.2 | 11.2 | 11.2 | 11.1 | 11.2 |
| 102,5° | 9.4 | 9.8 | 10.1 | 10.4 | 10.8 | 11.1 | 11.1 | 11.1 | 11.1 | 11.1 | 11.2 | 11.1 | 11.2 |
| 105,0° | 9.4 | 9.8 | 9.9 | 10.3 | 10.8 | 10.8 | 11.1 | 11.1 | 11.1 | 11.1 | 10.9 | 10.9 | 10.9 |
| 107,5° | 9.3 | 9.4 | 9.8 | 10.1 | 10.4 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.9 | 10.9 | 10.9 |
| 110,0° | 9.3 | 9.4 | 9.6 | 9.8 | 10.3 | 10.4 | 10.6 | 10.8 | 10.8 | 10.8 | 10.6 | 10.6 | 10.6 |
| 112,5° | 9.1 | 9.4 | 9.4 | 9.8 | 10.1 | 10.3 | 10.4 | 10.4 | 10.4 | 10.4 | 10.6 | 10.4 | 10.6 |

Photometric test report

| | | |
|---|--|--------------------------------------|
| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 + 5XA54000XBL EAN: 4058352956236 + 4050737971421 | LP number 59425_126 |
| 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 | 5.8 | 6.0 | 6.3 | 6.3 | 6.3 | 4.0 | 4.0 | 4.0 | 3.8 | 3.8 | 4.0 | 4.0 |
| 5,0° | 27.6 | 26.8 | 25.8 | 24.6 | 23.2 | 23.2 | 7.8 | 7.3 | 6.3 | 5.6 | 5.5 | 5.1 | 5.0 |
| 7,5° | 93.8 | 102.9 | 110.2 | 112.8 | 120.4 | 120.4 | 38.0 | 27.1 | 21.3 | 14.1 | 10.9 | 7.3 | 6.0 |
| 10,0° | 138.6 | 142.4 | 143.9 | 144.9 | 143.1 | 143.2 | 66.0 | 65.8 | 64.0 | 55.1 | 39.2 | 26.0 | 17.4 |
| 12,5° | 169.0 | 176.5 | 184.8 | 188.7 | 185.7 | 183.6 | 75.1 | 71.9 | 69.8 | 66.2 | 64.7 | 65.3 | 58.1 |
| 15,0° | 198.1 | 213.7 | 226.3 | 232.9 | 237.0 | 241.8 | 106.5 | 89.0 | 85.2 | 77.1 | 75.9 | 66.2 | 56.4 |
| 17,5° | 209.9 | 223.1 | 240.0 | 254.4 | 263.5 | 265.6 | 111.0 | 93.5 | 82.9 | 70.1 | 63.7 | 56.6 | 50.0 |
| 20,0° | 214.4 | 231.1 | 245.3 | 260.7 | 270.4 | 271.3 | 133.5 | 116.6 | 100.1 | 84.7 | 64.2 | 54.9 | 41.8 |
| 22,5° | 221.5 | 229.1 | 245.3 | 259.5 | 262.3 | 268.6 | 154.8 | 139.6 | 117.3 | 101.9 | 76.6 | 54.3 | 35.6 |
| 25,0° | 245.6 | 249.8 | 259.5 | 267.5 | 271.8 | 272.2 | 159.1 | 147.9 | 122.9 | 101.6 | 84.7 | 58.4 | 40.2 |
| 27,5° | 265.0 | 271.9 | 276.2 | 276.2 | 274.4 | 272.2 | 174.7 | 158.8 | 134.8 | 101.6 | 81.4 | 54.6 | 33.7 |
| 30,0° | 292.8 | 287.5 | 282.2 | 282.7 | 280.4 | 281.2 | 193.7 | 170.2 | 141.3 | 109.7 | 80.7 | 49.0 | 30.9 |
| 32,5° | 307.8 | 305.3 | 294.2 | 292.6 | 287.5 | 287.8 | 205.8 | 184.3 | 148.0 | 110.0 | 76.1 | 41.4 | 28.6 |
| 35,0° | 331.8 | 320.4 | 310.3 | 311.1 | 312.1 | 315.3 | 211.9 | 183.9 | 146.9 | 111.0 | 70.6 | 39.4 | 27.6 |
| 37,5° | 357.9 | 359.1 | 344.4 | 337.3 | 336.9 | 339.7 | 242.3 | 207.2 | 165.1 | 121.4 | 68.1 | 38.0 | 29.3 |
| 40,0° | 390.8 | 381.1 | 351.8 | 347.0 | 354.8 | 367.2 | 253.6 | 214.4 | 161.6 | 117.6 | 64.5 | 37.0 | 31.3 |
| 42,5° | 406.2 | 388.0 | 355.3 | 359.6 | 366.7 | 368.2 | 262.5 | 216.8 | 163.4 | 110.3 | 62.5 | 36.9 | 33.9 |
| 45,0° | 415.0 | 391.2 | 354.8 | 360.2 | 366.7 | 367.5 | 291.4 | 239.0 | 173.7 | 106.2 | 55.4 | 43.7 | 41.5 |
| 47,5° | 419.8 | 379.1 | 355.6 | 361.1 | 366.9 | 364.9 | 286.5 | 223.1 | 151.7 | 90.1 | 48.1 | 43.0 | 37.4 |
| 50,0° | 412.0 | 365.5 | 345.5 | 355.6 | 362.9 | 360.2 | 287.3 | 224.4 | 148.0 | 79.7 | 38.4 | 35.9 | 31.1 |
| 52,5° | 387.5 | 351.1 | 336.3 | 344.2 | 353.3 | 354.0 | 287.8 | 222.1 | 131.0 | 65.8 | 34.1 | 31.3 | 27.8 |
| 55,0° | 352.3 | 329.5 | 321.9 | 328.0 | 344.7 | 346.3 | 287.5 | 216.2 | 115.8 | 56.9 | 32.6 | 27.8 | 25.5 |
| 57,5° | 314.8 | 294.7 | 286.8 | 298.1 | 324.3 | 333.4 | 273.2 | 195.0 | 95.6 | 42.8 | 30.3 | 27.3 | 26.3 |
| 60,0° | 281.5 | 260.8 | 228.7 | 248.6 | 283.5 | 293.4 | 253.7 | 163.2 | 81.0 | 37.0 | 28.6 | 26.3 | 26.6 |
| 62,5° | 226.1 | 213.0 | 180.9 | 191.5 | 215.8 | 233.2 | 217.2 | 137.0 | 71.1 | 43.7 | 31.9 | 27.3 | 27.0 |
| 65,0° | 180.1 | 161.1 | 125.4 | 138.9 | 153.0 | 150.2 | 180.6 | 126.4 | 74.4 | 49.8 | 33.1 | 29.3 | 28.4 |
| 67,5° | 145.9 | 111.5 | 76.7 | 86.5 | 92.3 | 89.3 | 174.8 | 115.6 | 71.6 | 46.0 | 33.7 | 30.6 | 31.1 |
| 70,0° | 121.7 | 84.9 | 44.0 | 40.7 | 44.0 | 48.6 | 168.0 | 115.1 | 72.3 | 42.2 | 34.1 | 32.1 | 32.7 |
| 72,5° | 98.4 | 53.8 | 27.8 | 21.5 | 20.8 | 22.8 | 150.3 | 105.9 | 66.5 | 41.4 | 37.9 | 35.2 | 26.5 |
| 75,0° | 78.6 | 27.0 | 19.5 | 16.2 | 15.7 | 15.5 | 104.4 | 78.7 | 60.4 | 41.4 | 42.0 | 29.6 | 16.5 |
| 77,5° | 46.3 | 18.9 | 15.4 | 14.1 | 13.9 | 14.2 | 61.4 | 54.1 | 50.9 | 38.0 | 32.9 | 20.5 | 14.7 |
| 80,0° | 17.9 | 14.6 | 13.6 | 13.2 | 13.4 | 13.6 | 47.5 | 45.8 | 40.4 | 30.6 | 23.2 | 21.0 | 16.0 |
| 82,5° | 13.7 | 12.9 | 12.7 | 12.7 | 12.9 | 12.9 | 30.4 | 29.8 | 28.1 | 21.2 | 19.5 | 16.5 | 13.4 |
| 85,0° | 12.2 | 12.1 | 12.1 | 12.2 | 12.2 | 12.2 | 17.4 | 18.5 | 19.7 | 21.2 | 19.2 | 16.4 | 11.9 |
| 87,5° | 11.7 | 11.7 | 11.7 | 11.9 | 11.9 | 12.2 | 12.6 | 13.6 | 14.9 | 15.1 | 14.1 | 12.7 | 11.1 |
| 90,0° | 11.6 | 11.6 | 11.6 | 11.7 | 11.6 | 11.9 | 9.4 | 9.3 | 8.8 | 8.3 | 7.8 | 7.3 | 6.6 |
| 92,5° | 11.4 | 11.4 | 11.6 | 11.6 | 11.6 | 11.6 | 9.4 | 9.1 | 8.6 | 8.1 | 7.8 | 7.1 | 6.5 |
| 95,0° | 11.2 | 11.4 | 11.6 | 11.6 | 11.6 | 11.6 | 9.4 | 9.1 | 8.4 | 8.1 | 7.4 | 7.1 | 6.5 |
| 97,5° | 11.2 | 11.2 | 11.6 | 11.6 | 11.6 | 11.6 | 9.4 | 9.1 | 8.4 | 8.1 | 7.4 | 7.1 | 6.5 |
| 100,0° | 11.2 | 11.2 | 11.2 | 11.6 | 11.6 | 11.6 | 9.4 | 9.1 | 8.4 | 8.1 | 7.4 | 7.1 | 6.5 |
| 102,5° | 11.2 | 11.2 | 11.2 | 11.4 | 11.6 | 11.6 | 9.1 | 8.8 | 8.4 | 8.1 | 7.4 | 7.1 | 6.5 |
| 105,0° | 10.9 | 11.2 | 11.2 | 11.2 | 11.2 | 11.6 | 9.1 | 8.8 | 8.4 | 8.1 | 7.4 | 6.8 | 6.5 |
| 107,5° | 10.9 | 10.9 | 11.2 | 11.2 | 11.2 | 11.2 | 9.1 | 8.8 | 8.4 | 7.8 | 7.4 | 6.8 | 6.5 |
| 110,0° | 10.8 | 10.9 | 10.9 | 10.9 | 11.1 | 11.2 | 8.9 | 8.8 | 8.4 | 7.8 | 7.4 | 6.8 | 6.3 |
| 112,5° | 10.6 | 10.6 | 10.8 | 10.9 | 10.9 | 10.9 | 8.8 | 8.8 | 8.4 | 7.8 | 7.4 | 6.8 | 6.3 |

Photometric test report

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|---|--|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 + 5XA54000XBL EAN: 4058352956236 + 4050737971421 | LP number 59425_126 |
| 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° | 4.1 | 4.5 | 4.6 | 5.0 | 5.3 | 5.3 | 4.6 | 4.6 | 4.3 | 4.1 | 4.3 | 0.1 | 0.1 |
| 5,0° | 4.8 | 4.6 | 4.3 | 4.0 | 3.6 | 3.6 | 3.6 | 3.5 | 3.5 | 3.5 | 3.3 | 0.3 | 0.4 |
| 7,5° | 5.0 | 4.6 | 4.6 | 4.6 | 4.5 | 4.5 | 4.1 | 4.0 | 3.8 | 3.8 | 3.6 | 1.6 | 2.0 |
| 10,0° | 11.9 | 8.6 | 6.9 | 5.5 | 4.6 | 4.5 | 4.6 | 4.6 | 4.3 | 4.0 | 4.0 | 3.0 | 5.0 |
| 12,5° | 42.2 | 26.0 | 15.9 | 7.9 | 4.6 | 4.3 | 4.6 | 4.8 | 4.6 | 4.5 | 4.3 | 5.3 | 10.3 |
| 15,0° | 53.9 | 53.8 | 50.6 | 38.7 | 25.3 | 15.9 | 7.3 | 4.8 | 4.1 | 4.0 | 4.0 | 8.1 | 18.5 |
| 17,5° | 43.2 | 38.0 | 35.6 | 35.2 | 34.2 | 32.4 | 29.3 | 20.8 | 11.6 | 7.6 | 6.6 | 10.2 | 28.6 |
| 20,0° | 33.4 | 29.4 | 28.4 | 26.8 | 25.6 | 24.3 | 23.8 | 23.8 | 24.1 | 27.5 | 27.5 | 11.8 | 40.4 |
| 22,5° | 27.5 | 24.3 | 23.0 | 20.7 | 19.8 | 19.2 | 20.5 | 20.2 | 22.8 | 30.8 | 32.1 | 13.6 | 54.0 |
| 25,0° | 29.9 | 23.3 | 19.7 | 18.4 | 17.0 | 17.2 | 22.2 | 18.5 | 18.4 | 22.5 | 22.5 | 15.9 | 69.9 |
| 27,5° | 27.5 | 22.3 | 19.0 | 17.2 | 15.4 | 15.5 | 18.5 | 14.9 | 14.1 | 16.5 | 16.5 | 18.4 | 88.3 |
| 30,0° | 26.8 | 22.8 | 19.2 | 17.4 | 15.7 | 14.7 | 15.7 | 13.1 | 11.6 | 13.1 | 12.9 | 21.2 | 109.5 |
| 32,5° | 25.3 | 22.3 | 19.2 | 17.2 | 15.1 | 13.6 | 13.6 | 11.6 | 10.1 | 10.9 | 10.9 | 23.6 | 133.2 |
| 35,0° | 25.5 | 22.3 | 18.9 | 17.4 | 14.9 | 13.4 | 12.2 | 10.6 | 9.1 | 9.4 | 9.6 | 27.3 | 160.4 |
| 37,5° | 24.8 | 21.7 | 18.7 | 16.9 | 14.6 | 12.7 | 11.2 | 9.6 | 8.3 | 8.4 | 8.6 | 31.5 | 191.9 |
| 40,0° | 27.8 | 23.0 | 19.4 | 16.2 | 15.1 | 12.9 | 10.8 | 8.8 | 7.8 | 7.4 | 7.6 | 35.0 | 227.0 |
| 42,5° | 31.6 | 26.3 | 20.5 | 18.0 | 15.9 | 15.1 | 11.2 | 8.9 | 6.8 | 6.3 | 6.0 | 39.6 | 266.6 |
| 45,0° | 32.3 | 25.1 | 22.3 | 22.3 | 21.7 | 20.7 | 19.7 | 15.1 | 9.8 | 6.0 | 3.3 | 43.2 | 309.8 |
| 47,5° | 31.9 | 25.6 | 26.5 | 30.3 | 31.8 | 30.3 | 28.4 | 25.5 | 24.6 | 15.2 | 15.2 | 46.2 | 356.0 |
| 50,0° | 27.3 | 25.5 | 28.4 | 33.7 | 37.5 | 37.9 | 37.7 | 36.4 | 34.9 | 36.4 | 44.0 | 49.9 | 405.9 |
| 52,5° | 25.1 | 24.1 | 27.0 | 33.2 | 39.2 | 41.0 | 42.0 | 42.8 | 46.1 | 40.2 | 34.7 | 53.4 | 459.3 |
| 55,0° | 24.0 | 23.0 | 26.5 | 33.9 | 42.7 | 45.8 | 43.2 | 38.5 | 34.7 | 34.4 | 33.4 | 56.5 | 515.8 |
| 57,5° | 25.1 | 24.8 | 26.5 | 31.3 | 35.9 | 38.0 | 39.0 | 34.9 | 32.4 | 32.1 | 31.8 | 58.3 | 574.1 |
| 60,0° | 25.5 | 23.8 | 24.1 | 28.6 | 33.7 | 34.4 | 35.1 | 30.3 | 29.1 | 28.8 | 28.8 | 58.3 | 632.4 |
| 62,5° | 26.0 | 24.5 | 26.0 | 28.1 | 31.3 | 31.1 | 29.3 | 25.3 | 24.1 | 24.1 | 23.5 | 56.7 | 689.1 |
| 65,0° | 27.6 | 28.0 | 28.4 | 28.3 | 28.0 | 25.6 | 23.2 | 19.8 | 18.9 | 19.5 | 19.5 | 54.2 | 743.3 |
| 67,5° | 30.6 | 29.9 | 25.3 | 18.9 | 19.8 | 17.2 | 15.9 | 14.6 | 14.6 | 14.9 | 14.6 | 50.2 | 793.5 |
| 70,0° | 31.6 | 16.2 | 12.6 | 14.2 | 13.6 | 12.7 | 11.6 | 9.9 | 9.1 | 8.4 | 8.3 | 46.2 | 839.7 |
| 72,5° | 14.1 | 10.3 | 10.1 | 10.4 | 9.3 | 8.9 | 8.6 | 7.9 | 6.3 | 4.8 | 4.6 | 40.0 | 879.7 |
| 75,0° | 12.7 | 9.9 | 8.3 | 7.4 | 6.8 | 6.3 | 6.0 | 5.3 | 4.0 | 3.3 | 3.0 | 31.4 | 911.1 |
| 77,5° | 11.2 | 9.4 | 7.1 | 6.1 | 5.5 | 5.0 | 4.1 | 3.5 | 3.0 | 2.6 | 2.6 | 20.4 | 931.5 |
| 80,0° | 11.2 | 8.6 | 6.6 | 5.6 | 4.8 | 4.1 | 3.5 | 3.1 | 2.8 | 2.5 | 2.3 | 11.8 | 943.3 |
| 82,5° | 11.1 | 8.1 | 6.0 | 5.1 | 4.5 | 4.0 | 3.3 | 3.0 | 2.6 | 2.3 | 2.3 | 6.9 | 950.2 |
| 85,0° | 8.9 | 7.1 | 5.8 | 5.0 | 4.3 | 3.6 | 3.1 | 2.8 | 2.5 | 2.3 | 2.3 | 4.2 | 954.4 |
| 87,5° | 8.6 | 6.5 | 5.5 | 4.6 | 4.0 | 3.6 | 3.1 | 2.8 | 2.5 | 2.3 | 2.3 | 3.0 | 957.4 |
| 90,0° | 6.1 | 5.6 | 5.0 | 4.5 | 4.0 | 3.5 | 3.0 | 2.8 | 2.3 | 2.3 | 2.3 | 2.3 | 959.7 |
| 92,5° | 6.0 | 5.5 | 5.0 | 4.3 | 4.0 | 3.5 | 3.0 | 2.8 | 2.3 | 2.3 | 2.3 | 2.3 | 962.0 |
| 95,0° | 6.0 | 5.3 | 5.0 | 4.3 | 4.0 | 3.5 | 3.0 | 2.6 | 2.3 | 2.3 | 2.3 | 2.3 | 964.3 |
| 97,5° | 6.0 | 5.3 | 4.8 | 4.3 | 4.0 | 3.3 | 3.0 | 2.8 | 2.3 | 2.3 | 2.3 | 2.3 | 966.6 |
| 100,0° | 6.0 | 5.5 | 4.8 | 4.3 | 4.0 | 3.6 | 3.0 | 2.8 | 2.5 | 2.3 | 2.3 | 2.2 | 968.8 |
| 102,5° | 6.0 | 5.5 | 4.8 | 4.3 | 4.0 | 3.6 | 3.0 | 2.8 | 2.6 | 2.5 | 2.3 | 2.2 | 971.1 |
| 105,0° | 5.8 | 5.3 | 4.8 | 4.3 | 4.0 | 3.6 | 3.1 | 2.8 | 2.6 | 2.3 | 2.6 | 2.2 | 973.2 |
| 107,5° | 5.8 | 5.3 | 4.8 | 4.3 | 4.0 | 3.6 | 3.1 | 2.8 | 2.6 | 2.5 | 2.3 | 2.1 | 975.3 |
| 110,0° | 5.8 | 5.3 | 4.8 | 4.3 | 4.0 | 3.6 | 3.1 | 2.8 | 2.6 | 2.6 | 2.6 | 2.1 | 977.4 |
| 112,5° | 5.8 | 5.3 | 4.8 | 4.3 | 4.0 | 3.6 | 3.1 | 3.0 | 2.6 | 2.6 | 2.6 | 2.0 | 979.4 |

Photometric test report

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| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 + 5XA54000XBL EAN: 4058352956236 + 4050737971421 | LP number 59425_126 |
| 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° | 9.1 | 9.1 | 9.4 | 9.4 | 9.8 | 10.1 | 10.1 | 10.1 | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 |
| 117,5° | 8.9 | 9.1 | 9.1 | 9.4 | 9.4 | 9.8 | 9.8 | 9.8 | 9.9 | 10.1 | 9.9 | 9.9 | 9.9 |
| 120,0° | 8.8 | 8.9 | 9.1 | 9.1 | 9.4 | 9.4 | 9.6 | 9.6 | 9.6 | 9.6 | 9.8 | 9.6 | 9.8 |
| 122,5° | 8.6 | 8.8 | 8.8 | 8.9 | 9.1 | 9.1 | 9.1 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.4 |
| 125,0° | 8.4 | 8.4 | 8.6 | 8.6 | 8.8 | 8.8 | 8.8 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 |
| 127,5° | 8.1 | 8.3 | 8.4 | 8.3 | 8.4 | 8.4 | 8.4 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 |
| 130,0° | 7.8 | 7.9 | 7.9 | 7.9 | 8.1 | 8.1 | 8.1 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 |
| 132,5° | 7.3 | 7.4 | 7.6 | 7.6 | 7.6 | 7.8 | 7.6 | 7.8 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 |
| 135,0° | 6.9 | 6.9 | 7.1 | 7.3 | 7.3 | 7.3 | 7.3 | 7.4 | 7.4 | 7.6 | 7.6 | 7.6 | 7.6 |
| 137,5° | 6.5 | 6.6 | 6.8 | 6.8 | 6.9 | 6.9 | 6.9 | 7.1 | 7.3 | 7.1 | 7.3 | 7.3 | 7.3 |
| 140,0° | 6.1 | 6.1 | 6.3 | 6.3 | 6.5 | 6.6 | 6.6 | 6.6 | 6.6 | 6.8 | 6.9 | 6.9 | 6.9 |
| 142,5° | 5.8 | 5.8 | 6.0 | 6.0 | 6.1 | 6.3 | 6.3 | 6.3 | 6.3 | 6.5 | 6.6 | 6.6 | 6.6 |
| 145,0° | 5.3 | 5.5 | 5.6 | 5.6 | 5.8 | 5.8 | 6.0 | 6.0 | 6.0 | 6.1 | 6.3 | 6.3 | 6.3 |
| 147,5° | 5.0 | 5.0 | 5.3 | 5.3 | 5.3 | 5.5 | 5.5 | 5.6 | 5.6 | 5.6 | 5.8 | 6.0 | 6.0 |
| 150,0° | 4.3 | 4.5 | 4.6 | 4.6 | 4.8 | 5.0 | 5.0 | 5.0 | 5.1 | 5.3 | 5.3 | 5.3 | 5.3 |
| 152,5° | 3.6 | 4.0 | 4.0 | 4.0 | 4.0 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.6 | 4.6 | 4.6 |
| 155,0° | 3.0 | 3.0 | 3.1 | 3.1 | 3.3 | 3.3 | 3.3 | 3.5 | 3.5 | 3.6 | 3.6 | 3.6 | 3.6 |
| 157,5° | 2.2 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.5 | 2.5 | 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 | 1.8 | 1.7 | 1.7 |
| 162,5° | 1.5 | 1.7 | 1.7 | 1.3 | 1.5 | 1.5 | 1.3 | 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 | 1.3 | 1.3 | 1.7 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| 170,0° | 1.3 | 1.3 | 1.3 | 1.2 | 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: 5XA5565MF14HP00022 + 5XA54000XBL EAN: 4058352956236 + 4050737971421 | LP number 59425_126 |
| 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° | 10.3 | 10.3 | 10.6 | 10.6 | 10.6 | 10.6 | 8.8 | 8.6 | 8.4 | 7.8 | 7.4 | 6.8 | 6.3 |
| 117,5° | 10.1 | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 | 8.8 | 8.4 | 8.1 | 7.8 | 7.4 | 6.8 | 6.3 |
| 120,0° | 9.9 | 9.9 | 9.9 | 9.9 | 9.9 | 9.9 | 8.8 | 8.4 | 8.1 | 7.8 | 7.3 | 6.8 | 6.1 |
| 122,5° | 9.4 | 9.6 | 9.4 | 9.4 | 9.4 | 9.6 | 8.4 | 8.3 | 8.1 | 7.6 | 7.1 | 6.8 | 6.1 |
| 125,0° | 9.1 | 9.1 | 9.1 | 8.9 | 8.9 | 8.9 | 8.3 | 8.1 | 7.8 | 7.4 | 7.1 | 6.5 | 6.1 |
| 127,5° | 8.8 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 7.9 | 7.8 | 7.4 | 7.1 | 6.8 | 6.5 | 6.1 |
| 130,0° | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 7.6 | 7.4 | 7.1 | 6.9 | 6.6 | 6.3 | 5.8 |
| 132,5° | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 8.3 | 7.3 | 6.9 | 6.8 | 6.6 | 6.3 | 6.0 | 5.5 |
| 135,0° | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.9 | 6.8 | 6.6 | 6.5 | 6.1 | 6.0 | 5.6 | 5.3 |
| 137,5° | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.6 | 6.5 | 6.3 | 6.0 | 5.8 | 5.6 | 5.3 | 5.1 |
| 140,0° | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 7.3 | 6.0 | 5.8 | 5.6 | 5.5 | 5.3 | 5.1 | 4.8 |
| 142,5° | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 5.6 | 5.5 | 5.3 | 5.1 | 5.0 | 4.8 | 4.5 |
| 145,0° | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.6 | 5.3 | 5.1 | 5.0 | 4.8 | 4.6 | 4.5 | 4.3 |
| 147,5° | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 5.0 | 4.6 | 4.6 | 4.3 | 4.3 | 4.0 | 4.0 |
| 150,0° | 5.3 | 5.3 | 5.3 | 5.3 | 5.5 | 5.6 | 4.3 | 4.3 | 4.0 | 4.0 | 3.6 | 3.6 | 3.3 |
| 152,5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 3.6 | 3.6 | 3.3 | 3.3 | 3.0 | 3.0 | 3.0 |
| 155,0° | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 2.8 | 2.6 | 2.6 | 2.5 | 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 | 2.0 | 2.0 | 1.7 |
| 160,0° | 2.0 | 1.7 | 1.7 | 1.7 | 1.7 | 2.0 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.5 |
| 162,5° | 1.5 | 1.3 | 1.3 | 1.3 | 1.3 | 1.7 | 1.7 | 1.7 | 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 | 1.3 | 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° | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| 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 + 5XA54000XBL EAN: 4058352956236 + 4050737971421 | LP number 59425_126 |
| 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° | 5.8 | 5.3 | 4.8 | 4.3 | 4.0 | 3.6 | 3.3 | 3.0 | 2.6 | 2.6 | 2.6 | 1.9 | 981.3 |
| 117,5° | 5.8 | 5.3 | 4.8 | 4.3 | 4.0 | 3.6 | 3.3 | 3.0 | 2.6 | 2.6 | 2.6 | 1.9 | 983.2 |
| 120,0° | 5.8 | 5.3 | 4.8 | 4.3 | 4.0 | 3.6 | 3.3 | 3.0 | 2.6 | 2.6 | 2.6 | 1.8 | 985.0 |
| 122,5° | 5.8 | 5.3 | 4.8 | 4.3 | 4.0 | 3.6 | 3.3 | 3.0 | 2.6 | 2.6 | 2.6 | 1.7 | 986.7 |
| 125,0° | 5.6 | 5.3 | 4.6 | 4.3 | 4.0 | 3.6 | 3.3 | 3.0 | 2.8 | 2.6 | 2.6 | 1.6 | 988.3 |
| 127,5° | 5.5 | 5.0 | 4.6 | 4.3 | 4.0 | 3.6 | 3.3 | 3.0 | 2.8 | 2.6 | 2.6 | 1.5 | 989.8 |
| 130,0° | 5.3 | 5.0 | 4.5 | 4.1 | 3.8 | 3.6 | 3.1 | 3.0 | 2.8 | 2.8 | 2.6 | 1.4 | 991.2 |
| 132,5° | 5.1 | 4.8 | 4.3 | 4.0 | 3.6 | 3.3 | 3.0 | 3.0 | 2.8 | 2.8 | 2.6 | 1.3 | 992.4 |
| 135,0° | 5.0 | 4.6 | 4.1 | 4.0 | 3.6 | 3.3 | 3.0 | 2.8 | 2.6 | 2.6 | 2.6 | 1.2 | 993.6 |
| 137,5° | 4.6 | 4.3 | 4.0 | 3.6 | 3.5 | 3.3 | 3.0 | 2.8 | 2.6 | 2.6 | 2.6 | 1.1 | 994.7 |
| 140,0° | 4.5 | 4.1 | 3.8 | 3.5 | 3.3 | 3.0 | 3.0 | 2.6 | 2.6 | 2.3 | 2.3 | 1.0 | 995.6 |
| 142,5° | 4.3 | 4.1 | 3.8 | 3.5 | 3.3 | 3.0 | 2.8 | 2.6 | 2.5 | 2.3 | 2.3 | 0.9 | 996.5 |
| 145,0° | 4.0 | 4.0 | 3.6 | 3.5 | 3.3 | 3.0 | 2.6 | 2.6 | 2.3 | 2.3 | 2.3 | 0.8 | 997.3 |
| 147,5° | 3.8 | 3.6 | 3.5 | 3.3 | 3.0 | 3.0 | 2.6 | 2.3 | 2.3 | 2.0 | 2.0 | 0.7 | 997.9 |
| 150,0° | 3.3 | 3.3 | 3.0 | 3.0 | 2.6 | 2.6 | 2.3 | 2.2 | 2.0 | 2.0 | 2.0 | 0.6 | 998.5 |
| 152,5° | 2.8 | 2.6 | 2.5 | 2.3 | 2.3 | 2.0 | 2.0 | 2.0 | 1.8 | 1.7 | 1.7 | 0.4 | 999.0 |
| 155,0° | 2.2 | 2.0 | 2.0 | 2.0 | 2.0 | 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 | 1.7 | 1.5 | 1.7 | 1.3 | 1.3 | 0.2 | 999.5 |
| 160,0° | 1.5 | 1.7 | 1.5 | 1.5 | 1.5 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 0.1 | 999.6 |
| 162,5° | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 0.1 | 999.8 |
| 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 | 1.3 | 1.7 | 1.7 | 1.5 | 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: 5XA5565MF14HP00022 + 5XA54000XBL EAN: 4058352956236 + 4050737971421 | LP number 59425_126 |
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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 | 4320 | 33.6 | 35.9 | 34.8 |
| 95 | 241 | 252 | 4099 | 31.3 | 33.5 | 32.4 |
| 90 | 229 | 250 | 3895 | 29.4 | 31.4 | 30.4 |
| 85 | 216 | 248 | 3674 | 27.3 | 29.2 | 28.2 |
| 80 | 203 | 246 | 3453 | 25.4 | 27.1 | 26.2 |
| 75 | 190 | 243 | 3231 | 23.5 | 25.1 | 24.3 |
| 70 | 178 | 241 | 3027 | 21.9 | 23.3 | 22.6 |
| 65 | 165 | 238 | 2806 | 20.1 | 21.4 | 20.8 |
| 60 | 152 | 235 | 2585 | 18.4 | 19.5 | 19.0 |
| 55 | 140 | 232 | 2381 | 16.8 | 17.9 | 17.4 |
| 50 | 127 | 229 | 2160 | 15.2 | 16.2 | 15.7 |
| 45 | 114 | 225 | 1939 | 13.6 | 14.5 | 14.0 |
| 40 | 102 | 221 | 1735 | 12.2 | 13.0 | 12.6 |
| 35 | 89 | 216 | 1514 | 10.7 | 11.3 | 11.0 |
| 30 | 76 | 210 | 1293 | 9.2 | 9.7 | 9.4 |
| 25 | 63 | 203 | 1071 | 7.8 | 8.2 | 8.0 |
| 20 | 51 | 195 | 867 | 6.6 | 6.9 | 6.8 |
| 15 | 38 | 184 | 646 | 5.2 | 5.5 | 5.4 |
| 11 | 28 | 173 | 476 | 4.1 | 4.4 | 4.2 |