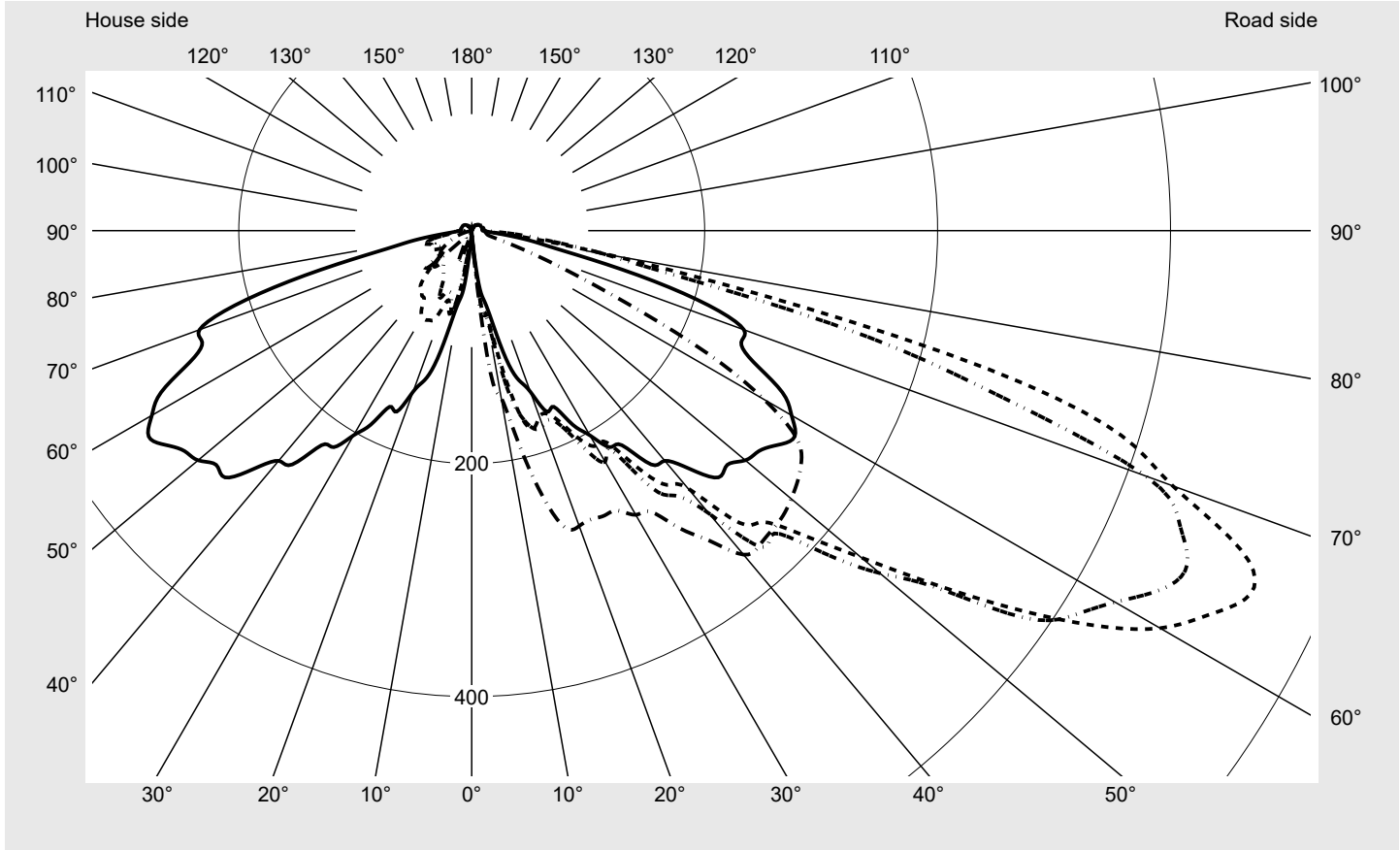


Photometric test report

| | | |
|---|--|--|
| Family DL 11 iQ  | Order number: 5XA5565MF14HP00022 + 5XA54000XBS EAN: 4058352956236 + 4050737971445 | LP number 59424_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 = 4330 lm Power consumption = 33.6 W Luminous efficacy = 128.9 lm/W | serial documentation 18.03.2024 |



Luminous intensity in cd/klm C180-0 C205-25 C210-30 C270-90 **Imax: 738 cd/klm**



| Luminaire output ratios | |
|-------------------------|--------|
| Eta | 100.0% |
| Eta 0° - 90° | 95.9% |
| Eta 90° - 180° | 4.1% |

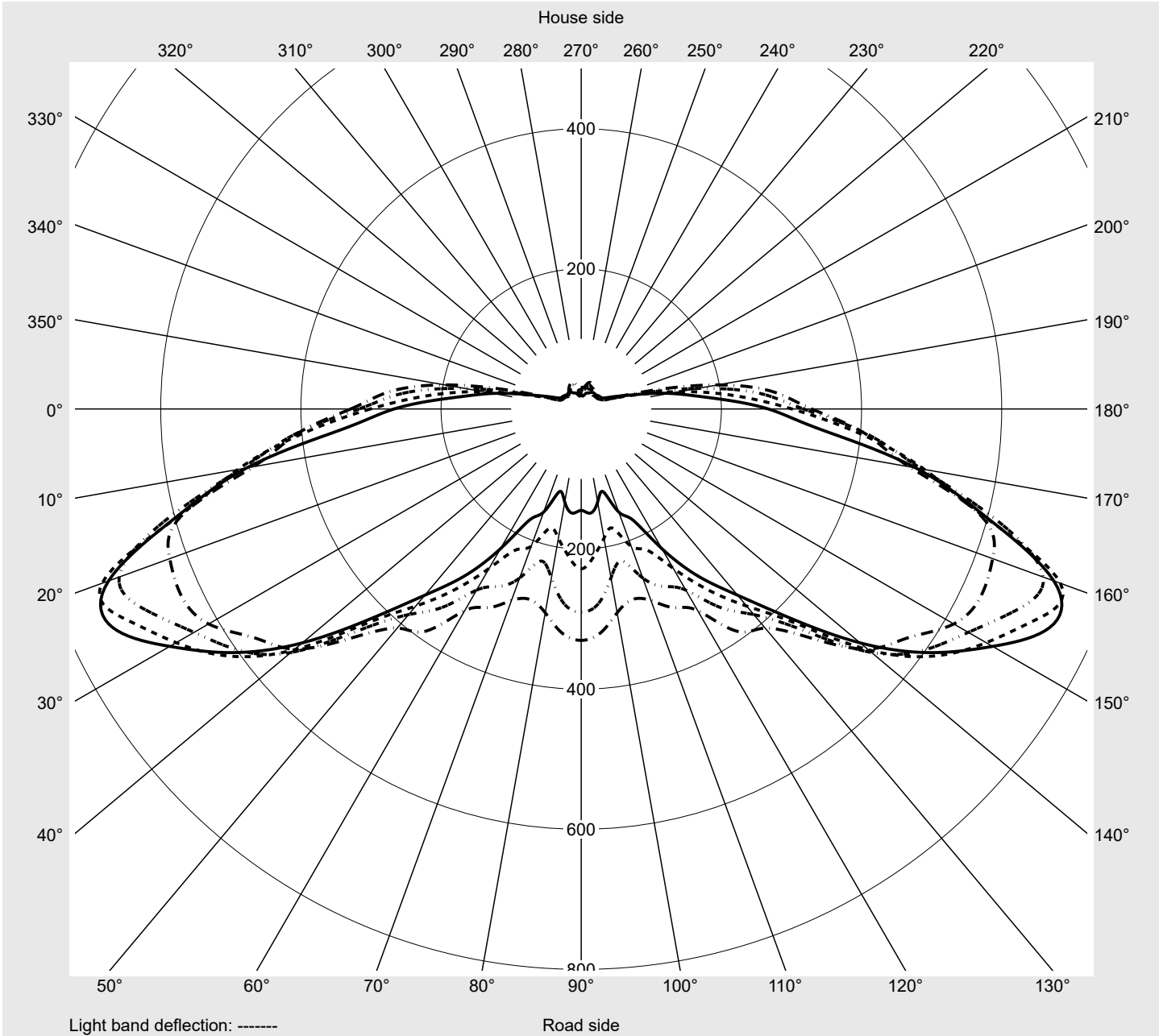
| Luminous intensity class acc. to EN13201-2 | |
|--|-------|
| Class: | G2 |
| Imax 70° | 640.5 |
| Imax 80° | 145.0 |
| Imax 90° | 10.9 |
| Imax >90° | 10.7 |
| Imax >95° | 10.6 |

Measurement conditions
 DIN EN 13032 and DIN 5032

Photometric test report

| | | |
|---------------------------|--|-------------------------------|
| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 + 5XA54000XBS EAN: 4058352956236 + 4050737971445 | LP number 59424_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 + 5XA54000XBS EAN: 4058352956236 + 4050737971445 | LP number 59424_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° | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 |
| 2,5° | 4.6 | 4.8 | 4.8 | 5.1 | 5.5 | 5.5 | 5.8 | 6.0 | 6.1 | 6.3 | 6.4 | 6.6 | 6.8 |
| 5,0° | 10.1 | 11.7 | 13.1 | 14.5 | 16.5 | 19.0 | 23.1 | 27.6 | 30.1 | 31.7 | 32.7 | 33.2 | 33.2 |
| 7,5° | 45.8 | 52.7 | 59.7 | 65.0 | 69.6 | 70.3 | 69.8 | 67.6 | 68.4 | 68.9 | 71.8 | 76.2 | 84.0 |
| 10,0° | 60.8 | 66.5 | 68.3 | 71.3 | 73.4 | 73.9 | 77.2 | 83.0 | 91.9 | 106.3 | 117.1 | 124.2 | 130.1 |
| 12,5° | 78.7 | 83.8 | 88.6 | 94.2 | 104.3 | 121.5 | 134.7 | 155.2 | 160.9 | 155.4 | 153.1 | 153.6 | 162.4 |
| 15,0° | 113.9 | 117.7 | 136.9 | 148.0 | 162.0 | 166.8 | 165.5 | 169.0 | 172.8 | 176.4 | 176.2 | 179.7 | 187.8 |
| 17,5° | 134.6 | 148.1 | 165.5 | 173.8 | 170.8 | 177.6 | 178.4 | 184.7 | 187.2 | 192.3 | 188.5 | 196.9 | 200.7 |
| 20,0° | 147.1 | 154.1 | 160.7 | 167.8 | 171.6 | 170.0 | 178.2 | 176.6 | 180.5 | 185.5 | 189.8 | 197.7 | 204.4 |
| 22,5° | 168.1 | 178.7 | 179.9 | 173.3 | 167.5 | 170.3 | 175.4 | 181.4 | 183.9 | 191.3 | 196.3 | 207.8 | 216.8 |
| 25,0° | 166.8 | 174.4 | 185.3 | 189.3 | 190.6 | 182.5 | 187.0 | 192.8 | 203.2 | 211.1 | 211.8 | 225.5 | 237.8 |
| 27,5° | 187.8 | 203.9 | 197.9 | 195.4 | 201.2 | 202.5 | 211.5 | 216.8 | 220.7 | 231.0 | 237.4 | 246.3 | 256.8 |
| 30,0° | 202.9 | 208.0 | 213.1 | 210.8 | 210.6 | 213.3 | 229.2 | 243.5 | 246.2 | 255.6 | 261.4 | 278.3 | 282.9 |
| 32,5° | 220.4 | 218.6 | 215.8 | 217.9 | 215.1 | 215.6 | 222.9 | 239.2 | 258.9 | 277.3 | 282.1 | 295.0 | 298.6 |
| 35,0° | 224.9 | 232.8 | 240.4 | 234.4 | 238.6 | 248.3 | 269.5 | 285.4 | 297.1 | 316.0 | 318.4 | 322.7 | 332.0 |
| 37,5° | 253.0 | 255.6 | 248.3 | 254.9 | 264.2 | 275.1 | 286.7 | 300.4 | 321.2 | 337.0 | 347.0 | 347.9 | 358.6 |
| 40,0° | 257.9 | 266.5 | 264.5 | 258.4 | 270.2 | 288.7 | 316.9 | 334.1 | 351.0 | 363.1 | 373.8 | 376.0 | 384.9 |
| 42,5° | 277.6 | 283.4 | 299.6 | 295.3 | 316.1 | 340.1 | 368.5 | 387.2 | 390.0 | 404.6 | 408.5 | 402.8 | 398.5 |
| 45,0° | 299.6 | 295.1 | 307.7 | 303.2 | 319.8 | 353.7 | 367.5 | 396.3 | 416.6 | 428.5 | 437.5 | 418.3 | 416.8 |
| 47,5° | 297.6 | 298.6 | 316.8 | 330.8 | 351.5 | 387.5 | 409.4 | 435.3 | 438.1 | 439.0 | 444.1 | 428.2 | 428.1 |
| 50,0° | 306.7 | 329.2 | 361.4 | 387.7 | 387.9 | 436.6 | 457.5 | 468.9 | 451.9 | 444.9 | 439.0 | 428.2 | 414.2 |
| 52,5° | 310.8 | 357.1 | 388.5 | 464.3 | 460.5 | 497.2 | 503.6 | 507.2 | 481.5 | 460.8 | 443.4 | 426.7 | 396.6 |
| 55,0° | 320.7 | 386.4 | 418.0 | 524.6 | 542.5 | 564.1 | 579.5 | 539.5 | 517.8 | 470.9 | 432.4 | 414.8 | 357.5 |
| 57,5° | 328.9 | 407.2 | 475.3 | 591.1 | 624.8 | 629.9 | 613.9 | 569.4 | 533.4 | 461.9 | 408.4 | 387.4 | 332.3 |
| 60,0° | 317.1 | 409.4 | 493.0 | 614.1 | 701.7 | 682.5 | 637.9 | 599.3 | 541.0 | 446.1 | 383.2 | 345.9 | 298.6 |
| 62,5° | 300.7 | 398.1 | 497.5 | 596.4 | 727.6 | 713.9 | 667.3 | 614.9 | 534.9 | 432.4 | 367.4 | 315.1 | 262.7 |
| 65,0° | 267.0 | 345.2 | 484.8 | 599.3 | 717.7 | 737.9 | 677.9 | 606.4 | 519.5 | 422.6 | 347.0 | 291.7 | 230.3 |
| 67,5° | 250.5 | 302.1 | 436.5 | 557.7 | 691.6 | 714.2 | 657.9 | 590.9 | 492.9 | 388.7 | 325.9 | 263.5 | 194.3 |
| 70,0° | 248.7 | 318.9 | 435.5 | 549.7 | 628.9 | 640.5 | 615.9 | 523.1 | 429.7 | 354.1 | 292.6 | 230.1 | 166.8 |
| 72,5° | 213.3 | 322.6 | 378.3 | 517.5 | 586.3 | 585.0 | 481.0 | 436.0 | 346.9 | 275.0 | 219.7 | 176.9 | 141.0 |
| 75,0° | 148.1 | 253.8 | 327.0 | 444.8 | 468.9 | 459.1 | 351.8 | 304.2 | 217.7 | 181.2 | 171.1 | 158.6 | 130.0 |
| 77,5° | 82.5 | 141.9 | 210.5 | 281.2 | 307.0 | 254.5 | 186.0 | 162.2 | 138.2 | 122.3 | 123.0 | 120.7 | 110.9 |
| 80,0° | 54.2 | 73.1 | 104.8 | 127.3 | 145.0 | 120.2 | 115.4 | 123.7 | 96.6 | 68.0 | 51.4 | 41.5 | 50.3 |
| 82,5° | 31.6 | 38.4 | 43.5 | 55.6 | 62.3 | 52.2 | 68.0 | 87.5 | 70.1 | 45.3 | 24.8 | 19.5 | 15.0 |
| 85,0° | 17.5 | 18.4 | 16.5 | 16.0 | 15.0 | 20.0 | 41.5 | 50.4 | 36.9 | 22.5 | 15.7 | 13.9 | 11.9 |
| 87,5° | 12.2 | 11.9 | 12.2 | 12.2 | 13.1 | 15.4 | 19.2 | 21.8 | 15.7 | 12.1 | 12.1 | 11.2 | 11.1 |
| 90,0° | 9.4 | 9.8 | 10.1 | 10.4 | 10.7 | 10.7 | 10.7 | 10.7 | 10.7 | 10.7 | 10.7 | 10.7 | 10.6 |
| 92,5° | 9.4 | 9.8 | 10.1 | 10.3 | 10.4 | 10.4 | 10.6 | 10.7 | 10.7 | 10.7 | 10.6 | 10.6 | 10.4 |
| 95,0° | 9.4 | 9.6 | 10.1 | 10.3 | 10.4 | 10.4 | 10.4 | 10.4 | 10.6 | 10.6 | 10.6 | 10.4 | 10.4 |
| 97,5° | 9.3 | 9.4 | 9.9 | 10.1 | 10.4 | 10.4 | 10.4 | 10.4 | 10.6 | 10.4 | 10.4 | 10.4 | 10.4 |
| 100,0° | 9.4 | 9.4 | 9.8 | 10.1 | 10.1 | 10.4 | 10.4 | 10.4 | 10.6 | 10.4 | 10.4 | 10.4 | 10.4 |
| 102,5° | 9.1 | 9.4 | 9.8 | 9.8 | 10.1 | 10.1 | 10.4 | 10.4 | 10.4 | 10.4 | 10.4 | 10.3 | 10.3 |
| 105,0° | 9.1 | 9.4 | 9.4 | 9.8 | 10.1 | 10.1 | 10.1 | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 |
| 107,5° | 8.9 | 9.3 | 9.3 | 9.6 | 9.8 | 9.9 | 10.1 | 10.1 | 10.1 | 10.3 | 10.1 | 10.1 | 10.1 |
| 110,0° | 8.9 | 9.1 | 9.3 | 9.4 | 9.8 | 9.8 | 9.8 | 9.9 | 9.9 | 9.9 | 9.9 | 9.9 | 9.9 |
| 112,5° | 8.8 | 9.1 | 9.1 | 9.3 | 9.4 | 9.6 | 9.6 | 9.8 | 9.9 | 9.8 | 9.9 | 9.9 | 9.9 |

Photometric test report

| | | |
|---|--|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 + 5XA54000XBS EAN: 4058352956236 + 4050737971445 | LP number 59424_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° | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 |
| 2,5° | 6.9 | 7.1 | 7.3 | 7.1 | 7.3 | 6.9 | 4.5 | 4.3 | 4.1 | 4.1 | 4.1 | 4.0 | 4.0 |
| 5,0° | 32.6 | 31.4 | 29.4 | 28.6 | 27.3 | 26.8 | 8.9 | 8.3 | 7.3 | 6.4 | 6.0 | 5.5 | 5.3 |
| 7,5° | 94.6 | 106.3 | 108.3 | 112.3 | 121.9 | 122.7 | 37.9 | 29.3 | 21.2 | 15.4 | 11.1 | 7.9 | 6.4 |
| 10,0° | 137.2 | 136.7 | 141.7 | 140.0 | 142.7 | 145.5 | 63.8 | 65.8 | 64.8 | 56.4 | 42.2 | 27.8 | 17.4 |
| 12,5° | 172.3 | 182.7 | 187.0 | 186.5 | 188.8 | 188.2 | 74.6 | 70.4 | 67.0 | 65.1 | 64.3 | 66.5 | 60.0 |
| 15,0° | 200.6 | 214.6 | 224.7 | 231.5 | 235.8 | 236.8 | 101.7 | 95.2 | 83.5 | 77.9 | 73.9 | 68.6 | 59.0 |
| 17,5° | 209.5 | 223.0 | 238.9 | 252.1 | 260.4 | 267.5 | 111.3 | 98.5 | 85.8 | 72.6 | 64.5 | 57.5 | 51.1 |
| 20,0° | 217.4 | 232.0 | 247.0 | 258.4 | 266.9 | 269.8 | 133.8 | 123.0 | 100.2 | 81.5 | 66.6 | 56.0 | 43.8 |
| 22,5° | 224.7 | 231.6 | 245.7 | 257.9 | 265.7 | 268.2 | 164.2 | 138.7 | 121.5 | 105.6 | 81.5 | 56.4 | 38.2 |
| 25,0° | 247.0 | 250.0 | 259.2 | 265.7 | 269.8 | 269.8 | 163.2 | 144.7 | 125.7 | 105.6 | 84.8 | 63.7 | 40.8 |
| 27,5° | 267.8 | 273.5 | 274.5 | 275.3 | 271.5 | 270.8 | 182.7 | 162.0 | 134.6 | 103.8 | 86.3 | 57.5 | 34.9 |
| 30,0° | 293.0 | 289.0 | 281.7 | 282.4 | 278.8 | 281.7 | 194.4 | 169.0 | 139.9 | 115.7 | 85.1 | 48.4 | 31.2 |
| 32,5° | 312.0 | 305.9 | 294.0 | 290.0 | 290.0 | 286.0 | 210.8 | 188.0 | 148.8 | 113.1 | 80.2 | 45.0 | 28.8 |
| 35,0° | 328.2 | 323.4 | 312.0 | 309.5 | 309.3 | 312.2 | 206.8 | 187.5 | 148.5 | 111.9 | 71.3 | 41.8 | 27.6 |
| 37,5° | 358.1 | 357.5 | 344.7 | 333.6 | 336.6 | 335.6 | 240.2 | 210.1 | 165.8 | 126.2 | 70.3 | 40.2 | 29.4 |
| 40,0° | 388.2 | 379.1 | 350.5 | 343.7 | 357.0 | 363.1 | 248.8 | 215.3 | 165.8 | 121.4 | 65.8 | 37.5 | 31.2 |
| 42,5° | 404.4 | 385.9 | 355.8 | 357.3 | 365.4 | 366.1 | 262.2 | 214.9 | 161.9 | 113.4 | 65.1 | 37.4 | 33.7 |
| 45,0° | 415.3 | 386.9 | 352.2 | 357.5 | 365.1 | 364.1 | 293.6 | 237.1 | 169.3 | 107.1 | 58.5 | 43.5 | 42.0 |
| 47,5° | 415.0 | 375.3 | 352.0 | 359.6 | 365.2 | 362.4 | 286.9 | 226.7 | 153.3 | 94.6 | 48.8 | 43.5 | 37.7 |
| 50,0° | 407.1 | 361.4 | 342.9 | 353.0 | 360.9 | 358.1 | 287.7 | 227.5 | 147.0 | 81.2 | 38.5 | 36.2 | 31.6 |
| 52,5° | 384.2 | 347.5 | 334.1 | 341.9 | 351.5 | 352.8 | 286.0 | 224.4 | 133.3 | 67.6 | 34.4 | 31.4 | 28.1 |
| 55,0° | 347.9 | 326.0 | 318.9 | 326.2 | 342.6 | 345.5 | 289.0 | 221.7 | 117.4 | 58.7 | 33.7 | 29.3 | 26.3 |
| 57,5° | 313.0 | 291.0 | 281.7 | 295.5 | 320.6 | 330.3 | 276.4 | 197.9 | 98.9 | 43.5 | 31.4 | 28.4 | 27.1 |
| 60,0° | 279.6 | 256.8 | 224.9 | 244.9 | 279.3 | 290.0 | 255.8 | 168.6 | 83.3 | 39.4 | 30.8 | 28.6 | 28.8 |
| 62,5° | 222.4 | 208.7 | 176.6 | 187.3 | 210.6 | 228.2 | 219.1 | 142.5 | 74.7 | 45.8 | 35.2 | 30.1 | 29.8 |
| 65,0° | 175.3 | 156.6 | 122.7 | 134.9 | 149.3 | 144.8 | 184.0 | 128.0 | 78.5 | 52.2 | 37.4 | 32.7 | 31.6 |
| 67,5° | 141.4 | 108.3 | 73.1 | 82.3 | 88.8 | 85.6 | 177.7 | 119.4 | 75.6 | 48.3 | 37.7 | 34.7 | 34.4 |
| 70,0° | 117.2 | 81.2 | 41.8 | 38.0 | 40.8 | 46.0 | 171.5 | 117.9 | 75.1 | 44.5 | 36.0 | 33.7 | 35.2 |
| 72,5° | 94.6 | 50.4 | 26.1 | 20.3 | 19.2 | 20.8 | 152.6 | 110.3 | 68.3 | 42.2 | 38.5 | 35.7 | 36.9 |
| 75,0° | 74.9 | 25.1 | 18.4 | 15.2 | 14.7 | 14.2 | 107.1 | 81.8 | 60.8 | 42.5 | 42.3 | 39.4 | 37.4 |
| 77,5° | 43.3 | 18.2 | 14.7 | 13.2 | 13.2 | 13.2 | 62.5 | 56.5 | 52.4 | 39.2 | 37.9 | 35.7 | 25.5 |
| 80,0° | 17.0 | 13.9 | 12.9 | 12.6 | 12.6 | 12.6 | 47.3 | 46.1 | 40.8 | 33.1 | 30.6 | 26.1 | 16.2 |
| 82,5° | 13.1 | 12.1 | 12.1 | 11.9 | 12.1 | 11.9 | 30.8 | 29.9 | 28.3 | 23.5 | 20.0 | 16.4 | 13.6 |
| 85,0° | 11.6 | 11.4 | 11.4 | 11.6 | 11.6 | 11.6 | 17.2 | 18.2 | 19.8 | 21.0 | 18.8 | 16.2 | 12.2 |
| 87,5° | 10.9 | 10.7 | 10.9 | 10.9 | 10.9 | 10.9 | 12.6 | 13.6 | 14.7 | 15.0 | 14.1 | 12.6 | 11.1 |
| 90,0° | 10.6 | 10.7 | 10.9 | 10.7 | 10.7 | 10.6 | 9.3 | 8.9 | 8.6 | 7.9 | 7.6 | 7.1 | 6.6 |
| 92,5° | 10.6 | 10.6 | 10.6 | 10.6 | 10.6 | 10.6 | 9.1 | 8.6 | 8.3 | 7.9 | 7.3 | 6.9 | 6.4 |
| 95,0° | 10.6 | 10.6 | 10.6 | 10.6 | 10.6 | 10.6 | 9.1 | 8.6 | 8.3 | 7.9 | 7.3 | 6.9 | 6.4 |
| 97,5° | 10.4 | 10.6 | 10.6 | 10.6 | 10.6 | 10.6 | 9.1 | 8.6 | 8.3 | 7.8 | 7.3 | 6.8 | 6.4 |
| 100,0° | 10.3 | 10.4 | 10.6 | 10.6 | 10.6 | 10.6 | 9.1 | 8.6 | 8.3 | 7.8 | 7.3 | 6.8 | 6.4 |
| 102,5° | 10.3 | 10.4 | 10.6 | 10.6 | 10.6 | 10.6 | 8.9 | 8.6 | 8.1 | 7.8 | 7.4 | 6.8 | 6.4 |
| 105,0° | 10.3 | 10.3 | 10.4 | 10.6 | 10.6 | 10.6 | 8.8 | 8.6 | 8.1 | 7.8 | 7.3 | 6.8 | 6.4 |
| 107,5° | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 | 8.8 | 8.4 | 8.1 | 7.8 | 7.3 | 6.8 | 6.4 |
| 110,0° | 9.9 | 9.9 | 10.1 | 10.3 | 10.3 | 10.3 | 8.8 | 8.4 | 8.1 | 7.8 | 7.1 | 6.8 | 6.4 |
| 112,5° | 9.9 | 9.9 | 9.9 | 9.9 | 9.9 | 9.9 | 8.8 | 8.4 | 8.1 | 7.8 | 7.1 | 6.8 | 6.4 |

Photometric test report

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|---|--|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 + 5XA54000XBS EAN: 4058352956236 + 4050737971445 | LP number 59424_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° | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 0.0 | 0.0 |
| 2,5° | 4.1 | 4.0 | 4.1 | 4.3 | 4.6 | 5.0 | 5.1 | 5.0 | 5.0 | 5.0 | 5.0 | 0.1 | 0.1 |
| 5,0° | 4.8 | 4.5 | 4.3 | 4.1 | 4.0 | 3.8 | 3.8 | 3.6 | 3.6 | 3.5 | 3.6 | 0.4 | 0.4 |
| 7,5° | 5.5 | 4.6 | 4.5 | 4.3 | 4.0 | 4.0 | 4.0 | 3.8 | 3.6 | 3.5 | 3.6 | 1.6 | 2.1 |
| 10,0° | 12.4 | 9.1 | 6.3 | 5.1 | 4.3 | 4.0 | 4.0 | 3.8 | 3.6 | 4.0 | 3.6 | 3.1 | 5.1 |
| 12,5° | 44.3 | 27.1 | 15.4 | 7.8 | 4.6 | 4.5 | 5.0 | 5.3 | 4.8 | 4.1 | 4.0 | 5.4 | 10.5 |
| 15,0° | 53.9 | 53.2 | 49.1 | 40.8 | 26.1 | 15.5 | 7.3 | 4.3 | 3.8 | 3.5 | 4.0 | 8.1 | 18.6 |
| 17,5° | 44.1 | 39.4 | 37.2 | 35.9 | 34.7 | 34.2 | 28.3 | 18.5 | 11.4 | 6.4 | 6.0 | 10.2 | 28.8 |
| 20,0° | 33.7 | 30.9 | 29.6 | 27.9 | 25.8 | 25.1 | 25.1 | 25.6 | 26.1 | 21.8 | 24.8 | 11.8 | 40.6 |
| 22,5° | 28.3 | 25.1 | 23.1 | 21.2 | 19.8 | 19.0 | 20.7 | 23.6 | 29.6 | 26.5 | 30.1 | 13.7 | 54.3 |
| 25,0° | 30.6 | 23.6 | 19.7 | 18.2 | 17.0 | 16.2 | 22.0 | 24.5 | 24.3 | 19.3 | 21.5 | 15.9 | 70.2 |
| 27,5° | 28.3 | 22.3 | 19.0 | 17.2 | 15.5 | 14.5 | 16.9 | 18.5 | 17.5 | 14.5 | 15.2 | 18.5 | 88.7 |
| 30,0° | 27.0 | 23.0 | 19.5 | 17.4 | 15.9 | 14.2 | 13.9 | 15.7 | 14.2 | 12.1 | 12.6 | 21.3 | 110.0 |
| 32,5° | 25.5 | 23.0 | 19.2 | 17.2 | 15.4 | 13.4 | 11.9 | 13.4 | 12.2 | 10.3 | 10.3 | 23.7 | 133.7 |
| 35,0° | 25.8 | 22.5 | 18.8 | 17.5 | 15.4 | 13.2 | 11.2 | 12.1 | 10.7 | 9.1 | 8.9 | 27.3 | 161.0 |
| 37,5° | 24.8 | 21.8 | 18.7 | 17.0 | 14.9 | 13.2 | 10.7 | 10.4 | 9.9 | 8.4 | 8.3 | 31.5 | 192.4 |
| 40,0° | 28.1 | 23.0 | 19.8 | 16.4 | 16.0 | 13.2 | 10.9 | 9.9 | 9.4 | 8.1 | 7.9 | 35.0 | 227.4 |
| 42,5° | 30.8 | 25.5 | 20.0 | 19.0 | 16.7 | 15.7 | 11.6 | 10.4 | 9.4 | 7.9 | 7.9 | 39.5 | 267.0 |
| 45,0° | 32.1 | 24.3 | 23.0 | 23.3 | 23.3 | 22.0 | 20.5 | 16.7 | 11.9 | 8.8 | 8.3 | 43.0 | 309.9 |
| 47,5° | 32.1 | 25.6 | 27.3 | 32.1 | 32.9 | 31.4 | 28.4 | 26.6 | 26.6 | 18.7 | 19.8 | 46.2 | 356.2 |
| 50,0° | 27.9 | 26.1 | 30.3 | 35.2 | 38.7 | 38.9 | 38.4 | 38.9 | 34.9 | 37.0 | 50.3 | 49.8 | 406.0 |
| 52,5° | 26.0 | 24.5 | 28.3 | 34.4 | 38.5 | 41.5 | 43.3 | 49.1 | 44.5 | 38.2 | 36.7 | 53.3 | 459.3 |
| 55,0° | 25.0 | 24.1 | 27.1 | 35.2 | 39.4 | 46.0 | 45.0 | 41.5 | 36.9 | 33.7 | 32.4 | 56.4 | 515.8 |
| 57,5° | 26.6 | 26.1 | 27.1 | 31.1 | 34.9 | 38.2 | 39.8 | 38.5 | 33.4 | 31.1 | 30.8 | 58.3 | 574.1 |
| 60,0° | 26.8 | 25.5 | 25.8 | 28.9 | 33.2 | 34.7 | 36.0 | 33.9 | 28.4 | 27.6 | 27.4 | 58.4 | 632.4 |
| 62,5° | 28.6 | 26.3 | 27.4 | 28.6 | 30.8 | 30.9 | 30.3 | 28.3 | 24.0 | 23.3 | 23.5 | 56.8 | 689.3 |
| 65,0° | 30.1 | 28.9 | 29.1 | 28.6 | 27.3 | 25.1 | 24.3 | 22.2 | 19.3 | 18.7 | 20.2 | 54.3 | 743.6 |
| 67,5° | 33.4 | 32.6 | 30.9 | 28.9 | 23.0 | 19.5 | 19.3 | 17.9 | 15.9 | 15.7 | 16.9 | 50.5 | 794.0 |
| 70,0° | 37.2 | 32.6 | 30.9 | 28.4 | 18.4 | 14.7 | 15.0 | 13.7 | 12.7 | 12.6 | 13.6 | 46.6 | 840.6 |
| 72,5° | 39.5 | 35.7 | 30.6 | 16.9 | 11.1 | 10.4 | 11.1 | 10.6 | 9.4 | 9.3 | 9.6 | 40.5 | 881.1 |
| 75,0° | 32.7 | 19.2 | 10.3 | 8.3 | 7.4 | 6.9 | 6.9 | 6.4 | 6.0 | 5.8 | 6.0 | 31.6 | 912.7 |
| 77,5° | 14.2 | 9.8 | 7.6 | 6.6 | 6.0 | 5.3 | 5.0 | 4.6 | 4.0 | 3.3 | 3.3 | 20.3 | 933.0 |
| 80,0° | 11.4 | 8.9 | 7.1 | 6.0 | 5.3 | 4.6 | 4.3 | 3.6 | 3.3 | 3.0 | 3.0 | 11.6 | 944.6 |
| 82,5° | 11.1 | 8.3 | 6.4 | 5.3 | 5.0 | 4.3 | 4.0 | 3.5 | 3.1 | 2.6 | 3.0 | 6.8 | 951.4 |
| 85,0° | 9.1 | 7.3 | 6.1 | 5.1 | 4.6 | 4.0 | 3.6 | 3.3 | 3.0 | 2.6 | 2.6 | 4.0 | 955.4 |
| 87,5° | 8.6 | 6.6 | 5.6 | 5.0 | 4.3 | 4.0 | 3.6 | 3.3 | 3.0 | 2.6 | 2.6 | 2.9 | 958.3 |
| 90,0° | 6.1 | 5.6 | 5.3 | 4.6 | 4.3 | 4.0 | 3.6 | 3.1 | 3.0 | 2.6 | 2.6 | 2.2 | 960.6 |
| 92,5° | 6.0 | 5.6 | 5.3 | 4.6 | 4.3 | 4.0 | 3.6 | 3.1 | 3.1 | 2.6 | 2.6 | 2.2 | 962.8 |
| 95,0° | 6.0 | 5.6 | 5.3 | 4.6 | 4.3 | 4.0 | 3.6 | 3.1 | 3.1 | 2.8 | 3.0 | 2.2 | 965.0 |
| 97,5° | 6.0 | 5.6 | 5.1 | 4.6 | 4.3 | 4.0 | 3.6 | 3.1 | 3.1 | 2.8 | 2.6 | 2.2 | 967.2 |
| 100,0° | 6.0 | 5.6 | 5.3 | 4.6 | 4.3 | 4.0 | 3.6 | 3.3 | 3.1 | 2.8 | 3.0 | 2.2 | 969.3 |
| 102,5° | 6.0 | 5.6 | 5.3 | 4.6 | 4.3 | 4.0 | 3.6 | 3.3 | 3.0 | 2.8 | 3.0 | 2.1 | 971.5 |
| 105,0° | 6.0 | 5.6 | 5.3 | 4.6 | 4.3 | 4.0 | 3.6 | 3.3 | 3.1 | 2.8 | 3.0 | 2.1 | 973.6 |
| 107,5° | 6.0 | 5.6 | 5.3 | 4.6 | 4.3 | 4.0 | 3.6 | 3.3 | 3.1 | 2.8 | 3.0 | 2.0 | 975.6 |
| 110,0° | 6.1 | 5.6 | 5.1 | 4.6 | 4.3 | 4.0 | 3.6 | 3.3 | 3.1 | 2.8 | 3.0 | 2.0 | 977.6 |
| 112,5° | 6.0 | 5.5 | 5.3 | 4.6 | 4.3 | 4.0 | 3.6 | 3.3 | 3.1 | 3.0 | 3.0 | 1.9 | 979.5 |

Photometric test report

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| Family DL 11 iQ | Order number: 5XA5565MF14HP00022 + 5XA54000XBS EAN: 4058352956236 + 4050737971445 | LP number 59424_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 | | | | | | | | | | | | |
| 115,0° | 8.8 | 8.9 | 9.1 | 9.3 | 9.3 | 9.4 | 9.4 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 |
| 117,5° | 8.8 | 8.8 | 8.9 | 9.1 | 9.1 | 9.1 | 9.3 | 9.3 | 9.3 | 9.4 | 9.4 | 9.4 | 9.4 |
| 120,0° | 8.6 | 8.8 | 8.8 | 8.9 | 8.9 | 8.9 | 8.9 | 9.1 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 |
| 122,5° | 8.4 | 8.6 | 8.6 | 8.6 | 8.8 | 8.8 | 8.8 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 |
| 125,0° | 8.3 | 8.3 | 8.4 | 8.4 | 8.4 | 8.4 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 |
| 127,5° | 7.9 | 7.9 | 8.1 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.4 | 8.3 |
| 130,0° | 7.6 | 7.6 | 7.8 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 8.1 | 8.1 | 8.3 | 8.3 |
| 132,5° | 7.3 | 7.3 | 7.4 | 7.4 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.8 | 7.8 | 7.9 | 7.9 |
| 135,0° | 6.8 | 6.9 | 6.9 | 7.1 | 7.1 | 7.3 | 7.3 | 7.3 | 7.3 | 7.4 | 7.4 | 7.4 | 7.6 |
| 137,5° | 6.4 | 6.4 | 6.6 | 6.8 | 6.8 | 6.8 | 6.9 | 6.9 | 6.9 | 7.1 | 7.1 | 7.3 | 7.3 |
| 140,0° | 6.0 | 6.1 | 6.3 | 6.3 | 6.4 | 6.4 | 6.6 | 6.6 | 6.6 | 6.6 | 6.8 | 6.8 | 6.8 |
| 142,5° | 5.6 | 5.8 | 6.0 | 6.0 | 6.0 | 6.1 | 6.1 | 6.3 | 6.3 | 6.4 | 6.4 | 6.4 | 6.4 |
| 145,0° | 5.3 | 5.5 | 5.5 | 5.6 | 5.6 | 5.8 | 5.8 | 6.0 | 6.0 | 6.0 | 6.1 | 6.1 | 6.1 |
| 147,5° | 5.0 | 5.0 | 5.0 | 5.3 | 5.3 | 5.3 | 5.5 | 5.6 | 5.6 | 5.6 | 5.6 | 5.8 | 5.8 |
| 150,0° | 4.3 | 4.3 | 4.6 | 4.6 | 4.6 | 4.8 | 5.0 | 5.0 | 5.0 | 5.1 | 5.1 | 5.3 | 5.3 |
| 152,5° | 3.6 | 3.8 | 4.0 | 4.0 | 4.0 | 4.0 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 155,0° | 2.8 | 3.0 | 3.0 | 3.1 | 3.1 | 3.3 | 3.3 | 3.3 | 3.5 | 3.5 | 3.6 | 3.6 | 3.6 |
| 157,5° | 2.0 | 2.1 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.5 | 2.3 | 2.3 | 2.3 | 2.5 |
| 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° | 1.5 | 1.5 | 1.5 | 1.5 | 1.3 | 1.3 | 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 | 1.5 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| 170,0° | 1.2 | 1.3 | 1.2 | 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: 5XA5565MF14HP00022 + 5XA54000XBS EAN: 4058352956236 + 4050737971445 | LP number 59424_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° | 9.6 | 9.6 | 9.8 | 9.8 | 9.9 | 9.6 | 8.6 | 8.3 | 8.1 | 7.6 | 7.3 | 6.8 | 6.4 |
| 117,5° | 9.4 | 9.6 | 9.6 | 9.4 | 9.6 | 9.6 | 8.6 | 8.3 | 8.1 | 7.6 | 7.3 | 6.8 | 6.4 |
| 120,0° | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 8.4 | 8.1 | 7.9 | 7.6 | 7.3 | 6.8 | 6.4 |
| 122,5° | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.3 | 7.9 | 7.8 | 7.4 | 7.1 | 6.8 | 6.4 |
| 125,0° | 8.6 | 8.8 | 8.8 | 8.6 | 8.9 | 8.6 | 7.9 | 7.8 | 7.6 | 7.3 | 7.1 | 6.6 | 6.3 |
| 127,5° | 8.4 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 7.8 | 7.6 | 7.3 | 7.1 | 6.8 | 6.4 | 6.1 |
| 130,0° | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 7.4 | 7.3 | 7.1 | 6.8 | 6.4 | 6.1 | 6.0 |
| 132,5° | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 6.9 | 6.9 | 6.6 | 6.6 | 6.3 | 6.0 | 5.6 |
| 135,0° | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 6.6 | 6.4 | 6.3 | 6.1 | 6.0 | 5.6 | 5.5 |
| 137,5° | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 6.3 | 6.1 | 6.0 | 5.6 | 5.5 | 5.3 | 5.1 |
| 140,0° | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.0 | 5.6 | 5.6 | 5.5 | 5.1 | 5.0 | 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 | 4.6 | 4.6 |
| 145,0° | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 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 | 4.6 | 4.6 | 4.5 | 4.3 | 4.3 | 4.0 | 4.0 |
| 150,0° | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 | 4.3 | 4.1 | 4.0 | 4.0 | 3.6 | 3.6 | 3.5 |
| 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 | 1.8 | 1.8 |
| 160,0° | 1.7 | 1.8 | 1.7 | 1.8 | 1.7 | 2.0 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| 162,5° | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.7 | 1.5 | 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 | 1.3 | 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 + 5XA54000XBS EAN: 4058352956236 + 4050737971445 | LP number 59424_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 | |
| 115,0° | 6.0 | 5.6 | 5.3 | 4.8 | 4.3 | 4.0 | 3.6 | 3.6 | 3.3 | 3.0 | 3.0 | 1.9 | 981.4 |
| 117,5° | 6.0 | 5.6 | 5.3 | 4.6 | 4.3 | 4.0 | 3.8 | 3.6 | 3.3 | 3.0 | 3.0 | 1.8 | 983.2 |
| 120,0° | 6.1 | 5.6 | 5.3 | 4.6 | 4.3 | 4.0 | 3.6 | 3.6 | 3.3 | 3.0 | 3.0 | 1.8 | 985.0 |
| 122,5° | 5.8 | 5.5 | 5.0 | 4.6 | 4.3 | 4.0 | 3.6 | 3.5 | 3.3 | 3.0 | 3.0 | 1.7 | 986.7 |
| 125,0° | 5.8 | 5.5 | 5.0 | 4.6 | 4.3 | 4.0 | 3.6 | 3.3 | 3.3 | 3.0 | 3.0 | 1.6 | 988.2 |
| 127,5° | 5.8 | 5.5 | 5.0 | 4.5 | 4.3 | 4.0 | 3.6 | 3.3 | 3.1 | 3.0 | 3.0 | 1.5 | 989.7 |
| 130,0° | 5.5 | 5.1 | 4.8 | 4.5 | 4.1 | 4.0 | 3.6 | 3.3 | 3.3 | 3.0 | 3.0 | 1.4 | 991.1 |
| 132,5° | 5.5 | 5.0 | 4.6 | 4.3 | 4.0 | 3.6 | 3.6 | 3.3 | 3.1 | 3.0 | 3.0 | 1.3 | 992.4 |
| 135,0° | 5.1 | 4.8 | 4.5 | 4.1 | 4.0 | 3.6 | 3.3 | 3.3 | 3.1 | 3.0 | 3.0 | 1.2 | 993.6 |
| 137,5° | 4.8 | 4.5 | 4.3 | 4.0 | 3.6 | 3.6 | 3.3 | 3.1 | 3.0 | 2.8 | 2.6 | 1.1 | 994.6 |
| 140,0° | 4.6 | 4.5 | 4.1 | 4.0 | 3.6 | 3.3 | 3.3 | 3.1 | 3.0 | 2.8 | 2.6 | 1.0 | 995.6 |
| 142,5° | 4.5 | 4.1 | 4.0 | 3.8 | 3.6 | 3.3 | 3.3 | 3.1 | 3.0 | 2.8 | 2.6 | 0.9 | 996.5 |
| 145,0° | 4.1 | 4.0 | 4.0 | 3.6 | 3.5 | 3.3 | 3.1 | 3.0 | 2.8 | 2.8 | 2.6 | 0.8 | 997.3 |
| 147,5° | 3.8 | 3.6 | 3.6 | 3.3 | 3.1 | 3.0 | 3.0 | 2.8 | 2.6 | 2.6 | 2.6 | 0.7 | 998.0 |
| 150,0° | 3.3 | 3.3 | 3.0 | 3.0 | 2.8 | 2.6 | 2.6 | 2.5 | 2.3 | 2.3 | 2.3 | 0.6 | 998.5 |
| 152,5° | 2.6 | 2.6 | 2.6 | 2.3 | 2.3 | 2.3 | 2.3 | 2.0 | 2.0 | 2.0 | 2.0 | 0.4 | 999.0 |
| 155,0° | 2.3 | 2.1 | 2.0 | 2.0 | 2.0 | 1.8 | 1.8 | 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 | 1.7 | 1.7 | 1.5 | 1.7 | 0.2 | 999.5 |
| 160,0° | 1.5 | 1.7 | 1.7 | 1.5 | 1.5 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 0.2 | 999.7 |
| 162,5° | 1.3 | 1.3 | 1.5 | 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 | 1.7 | 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: 5XA5565MF14HP00022 + 5XA54000XBS EAN: 4058352956236 + 4050737971445 | LP number 59424_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 | 4330 | 33.6 | 35.9 | 34.8 |
| 95 | 241 | 252 | 4108 | 31.3 | 33.5 | 32.4 |
| 90 | 229 | 250 | 3904 | 29.4 | 31.4 | 30.4 |
| 85 | 216 | 248 | 3682 | 27.3 | 29.2 | 28.2 |
| 80 | 203 | 246 | 3461 | 25.4 | 27.1 | 26.2 |
| 75 | 190 | 243 | 3239 | 23.5 | 25.1 | 24.3 |
| 70 | 178 | 241 | 3034 | 21.9 | 23.3 | 22.6 |
| 65 | 165 | 238 | 2813 | 20.1 | 21.4 | 20.8 |
| 60 | 152 | 235 | 2591 | 18.4 | 19.5 | 19.0 |
| 55 | 140 | 232 | 2387 | 16.8 | 17.9 | 17.4 |
| 50 | 127 | 229 | 2165 | 15.2 | 16.2 | 15.7 |
| 45 | 114 | 225 | 1943 | 13.6 | 14.5 | 14.0 |
| 40 | 102 | 221 | 1739 | 12.2 | 13.0 | 12.6 |
| 35 | 89 | 216 | 1517 | 10.7 | 11.3 | 11.0 |
| 30 | 76 | 210 | 1296 | 9.2 | 9.7 | 9.4 |
| 25 | 63 | 203 | 1074 | 7.8 | 8.2 | 8.0 |
| 20 | 51 | 195 | 869 | 6.6 | 6.9 | 6.8 |
| 15 | 38 | 184 | 648 | 5.2 | 5.5 | 5.4 |
| 11 | 28 | 173 | 477 | 4.1 | 4.4 | 4.2 |