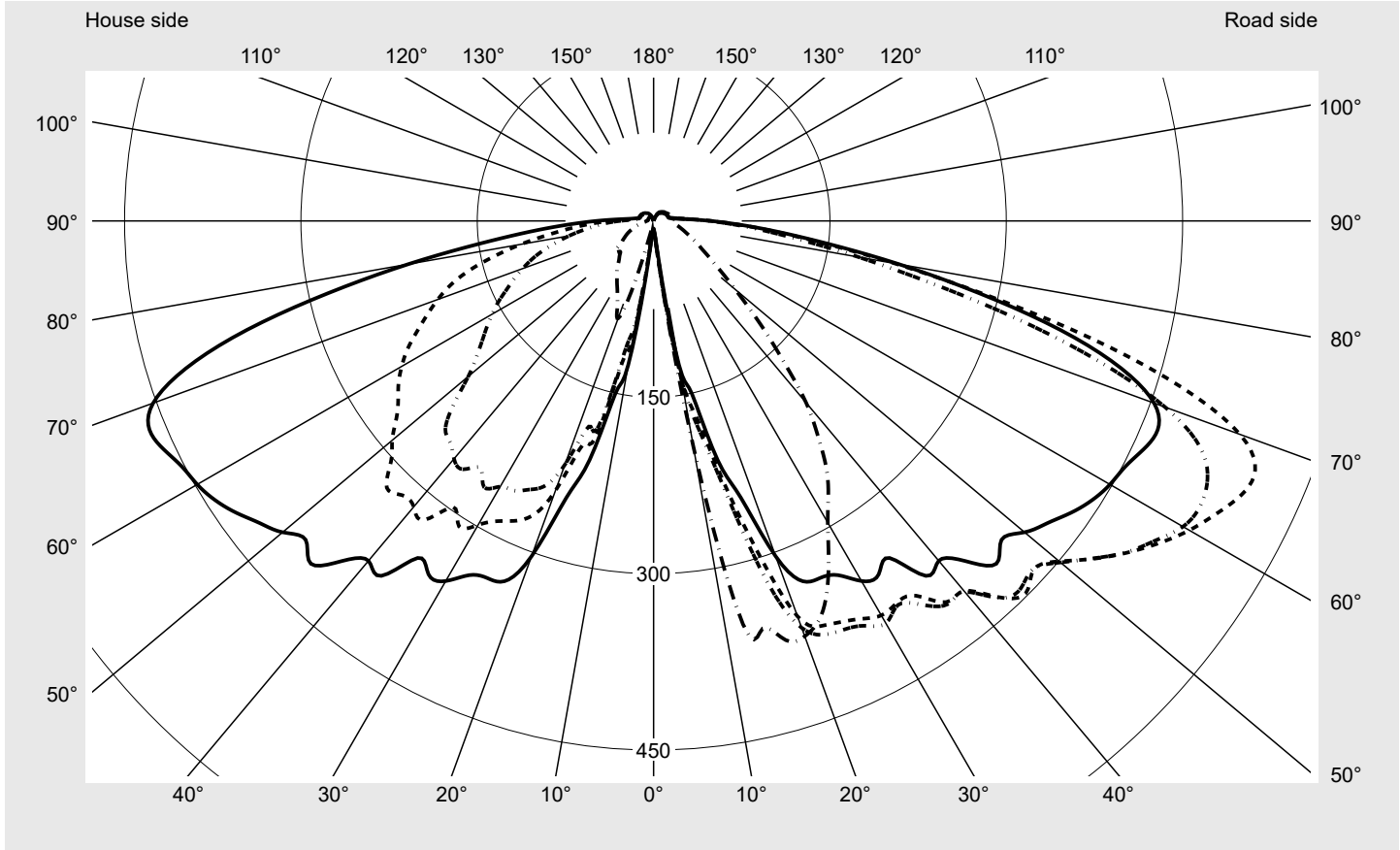


Photometric test report

| | | |
|--|---|---|
| Family DL 11 iQ | Order number: 5XA5575FF14H000022 + 5XA54000XS EAN: 4058352956663 + 4050737730073 | LP number 59431_15 |
|  | Version | post-top- or mounting to wall arm, spreader element, structured |
| | Optic | asymmetric, extremely wide distribution (P1.0a) |
| | Cover | cover transparent, PMMA |
| | Lamps | LED 3000 K CRI ≥ 70 |
| | Controlgear | ECG SITECO iQ |
| | Rated values | Net luminous flux = 1450 lm Power consumption = 10.5 W Luminous efficacy = 138.1 lm/W |
|  | | serial documentation 11.09.2023 |
| | |  |

Luminous intensity in cd/klm C180-0 C190-10 C195-15 C270-90 **Imax: 554 cd/klm**



| Luminaire output ratios | |
|-------------------------|--------|
| Eta | 100.0% |
| Eta 0° - 90° | 93.8% |
| Eta 90° - 180° | 6.2% |

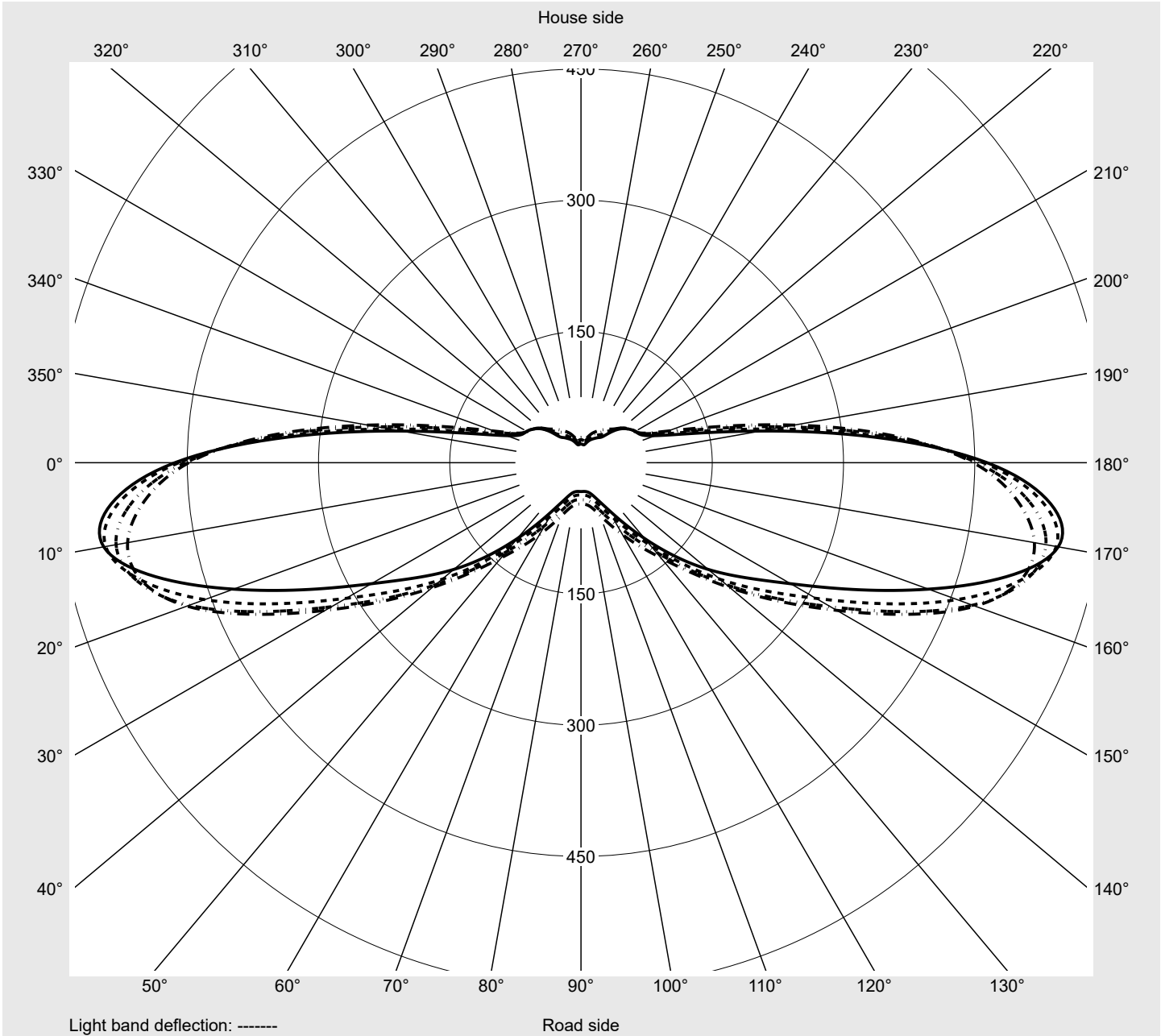
| Luminous intensity class acc. to EN13201-2 | |
|--|-------|
| Class: | --- |
| Imax 70° | 530.8 |
| Imax 80° | 223.1 |
| Imax 90° | 49.4 |
| Imax >90° | 32.4 |
| Imax >95° | 18.3 |

Measurement conditions
DIN EN 13032 and DIN 5032

Photometric test report

| | | |
|---------------------------|---|------------------------------|
| Family DL 11 iQ | Order number: 5XA5575FF14H000022 + 5XA54000XS EAN: 4058352956663 + 4050737730073 | LP number 59431_15 |
|---------------------------|---|------------------------------|

Envelope curve in cd/klm **KMK 67.5°** **KMK 65°** **KMK 62.5°** **KMK 60°** **siteco**



Photometric test report

| | | |
|---|---|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5575FF14H000022 + 5XA54000XS EAN: 4058352956663 + 4050737730073 | LP number 59431_15 |
| 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° | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 |
| 2,5° | 7.2 | 7.2 | 7.4 | 7.4 | 7.5 | 7.7 | 7.7 | 7.8 | 7.9 | 8.1 | 8.1 | 8.2 | 8.4 |
| 5,0° | 11.3 | 12.0 | 12.6 | 13.2 | 13.5 | 14.0 | 14.8 | 15.3 | 15.4 | 15.3 | 15.3 | 15.1 | 14.8 |
| 7,5° | 34.6 | 40.9 | 46.9 | 52.8 | 57.4 | 61.7 | 64.9 | 67.7 | 69.8 | 68.9 | 67.3 | 65.5 | 63.2 |
| 10,0° | 124.6 | 132.3 | 135.8 | 138.7 | 140.1 | 143.4 | 146.7 | 154.7 | 159.2 | 159.2 | 163.5 | 170.5 | 175.5 |
| 12,5° | 150.6 | 160.0 | 173.6 | 185.3 | 190.9 | 199.1 | 206.8 | 216.1 | 228.4 | 246.2 | 266.0 | 275.6 | 289.2 |
| 15,0° | 210.6 | 219.1 | 229.6 | 241.6 | 246.7 | 261.4 | 283.0 | 305.2 | 327.4 | 347.0 | 359.5 | 364.3 | 366.6 |
| 17,5° | 246.8 | 273.6 | 296.5 | 322.7 | 342.6 | 359.5 | 372.6 | 387.0 | 383.1 | 388.5 | 388.4 | 385.7 | 383.5 |
| 20,0° | 303.5 | 336.3 | 357.9 | 368.3 | 377.6 | 382.1 | 383.3 | 386.6 | 387.3 | 392.2 | 391.7 | 392.1 | 390.8 |
| 22,5° | 331.7 | 356.9 | 372.8 | 380.8 | 394.0 | 393.2 | 387.3 | 389.2 | 390.5 | 392.2 | 388.0 | 387.5 | 382.8 |
| 25,0° | 335.1 | 359.1 | 376.4 | 383.4 | 386.1 | 386.4 | 385.5 | 386.4 | 383.1 | 382.9 | 378.5 | 374.6 | 368.8 |
| 27,5° | 339.6 | 362.9 | 381.6 | 388.2 | 390.0 | 392.5 | 390.5 | 386.1 | 379.5 | 374.0 | 365.2 | 356.6 | 346.9 |
| 30,0° | 353.6 | 374.1 | 387.4 | 395.2 | 395.3 | 394.4 | 392.1 | 384.4 | 375.6 | 366.0 | 356.0 | 342.2 | 326.8 |
| 32,5° | 356.4 | 376.5 | 385.1 | 387.2 | 382.5 | 378.0 | 376.9 | 367.7 | 358.0 | 346.2 | 335.4 | 321.8 | 303.9 |
| 35,0° | 349.9 | 369.1 | 389.1 | 398.5 | 396.0 | 390.5 | 384.1 | 373.6 | 355.9 | 337.8 | 319.0 | 300.4 | 281.5 |
| 37,5° | 380.5 | 396.0 | 408.7 | 410.9 | 400.8 | 391.1 | 378.5 | 360.5 | 340.3 | 320.9 | 299.3 | 278.6 | 259.6 |
| 40,0° | 377.3 | 400.8 | 410.8 | 412.0 | 399.7 | 386.3 | 372.3 | 351.4 | 328.3 | 304.0 | 278.4 | 253.4 | 234.7 |
| 42,5° | 392.3 | 419.8 | 433.9 | 434.9 | 423.4 | 403.3 | 380.1 | 349.3 | 317.1 | 284.3 | 254.7 | 229.7 | 210.7 |
| 45,0° | 412.3 | 433.0 | 447.7 | 441.8 | 422.4 | 394.6 | 363.0 | 328.8 | 293.9 | 262.1 | 233.8 | 209.6 | 191.8 |
| 47,5° | 401.4 | 423.5 | 438.7 | 438.1 | 420.7 | 389.3 | 352.3 | 310.6 | 271.2 | 237.8 | 208.9 | 186.6 | 169.0 |
| 50,0° | 411.9 | 435.3 | 450.4 | 451.9 | 432.8 | 394.9 | 347.6 | 297.2 | 252.5 | 216.7 | 188.1 | 166.8 | 149.9 |
| 52,5° | 422.2 | 456.5 | 471.9 | 471.4 | 446.6 | 401.1 | 343.9 | 287.4 | 238.3 | 200.1 | 171.3 | 150.9 | 133.8 |
| 55,0° | 433.0 | 472.1 | 491.8 | 491.2 | 461.0 | 406.6 | 342.7 | 282.8 | 230.3 | 189.4 | 159.3 | 137.5 | 119.4 |
| 57,5° | 442.1 | 487.3 | 509.9 | 506.0 | 471.3 | 408.8 | 341.0 | 280.3 | 227.1 | 183.7 | 150.7 | 127.0 | 106.8 |
| 60,0° | 448.3 | 500.8 | 526.2 | 520.0 | 479.3 | 410.1 | 337.5 | 275.9 | 222.4 | 177.2 | 141.9 | 116.2 | 94.9 |
| 62,5° | 452.4 | 514.6 | 539.6 | 524.4 | 476.3 | 402.8 | 329.2 | 269.5 | 217.0 | 170.8 | 133.2 | 104.9 | 83.0 |
| 65,0° | 459.8 | 530.5 | 551.6 | 519.9 | 457.5 | 381.2 | 310.1 | 254.7 | 207.3 | 162.3 | 123.5 | 93.6 | 71.8 |
| 67,5° | 464.2 | 538.8 | 553.9 | 503.4 | 422.6 | 342.8 | 276.7 | 229.0 | 189.7 | 150.4 | 113.2 | 83.0 | 61.4 |
| 70,0° | 453.0 | 524.6 | 530.8 | 463.1 | 369.1 | 290.3 | 232.9 | 194.0 | 164.4 | 134.1 | 101.0 | 72.5 | 52.4 |
| 72,5° | 417.2 | 476.2 | 471.4 | 397.5 | 304.6 | 233.4 | 186.9 | 156.6 | 135.8 | 114.4 | 87.6 | 62.4 | 44.9 |
| 75,0° | 358.2 | 398.4 | 384.7 | 317.9 | 239.0 | 181.1 | 145.7 | 123.3 | 107.6 | 93.0 | 73.0 | 53.1 | 38.6 |
| 77,5° | 283.2 | 305.8 | 288.1 | 238.6 | 181.0 | 137.6 | 112.1 | 96.2 | 84.2 | 74.5 | 61.1 | 46.5 | 35.1 |
| 80,0° | 212.0 | 223.1 | 208.5 | 177.1 | 137.6 | 105.9 | 87.6 | 75.8 | 65.6 | 58.0 | 49.0 | 38.9 | 30.5 |
| 82,5° | 150.3 | 155.1 | 146.4 | 128.7 | 103.8 | 81.4 | 68.3 | 59.7 | 51.3 | 45.3 | 39.6 | 32.8 | 26.7 |
| 85,0° | 106.1 | 108.5 | 103.6 | 94.4 | 78.9 | 63.0 | 53.5 | 47.2 | 40.6 | 35.8 | 31.7 | 27.1 | 23.1 |
| 87,5° | 73.2 | 74.6 | 72.4 | 67.9 | 58.4 | 47.8 | 41.4 | 37.1 | 32.5 | 28.9 | 26.2 | 23.6 | 20.9 |
| 90,0° | 48.5 | 49.4 | 49.1 | 47.7 | 42.5 | 36.2 | 32.0 | 29.5 | 26.5 | 24.2 | 22.5 | 21.0 | 19.4 |
| 92,5° | 30.7 | 31.7 | 32.4 | 32.4 | 30.3 | 27.1 | 24.8 | 23.6 | 21.8 | 20.6 | 19.6 | 18.9 | 18.2 |
| 95,0° | 20.8 | 21.9 | 22.6 | 23.1 | 22.6 | 20.9 | 19.8 | 19.3 | 18.6 | 17.9 | 17.7 | 17.5 | 17.1 |
| 97,5° | 16.3 | 16.9 | 17.7 | 18.3 | 18.1 | 17.7 | 17.1 | 16.8 | 16.6 | 16.2 | 16.2 | 16.2 | 16.0 |
| 100,0° | 13.8 | 14.4 | 14.9 | 15.4 | 15.6 | 15.6 | 15.3 | 15.4 | 15.4 | 15.1 | 15.1 | 15.1 | 15.1 |
| 102,5° | 12.9 | 13.3 | 13.8 | 14.0 | 14.2 | 14.4 | 14.4 | 14.6 | 14.6 | 14.6 | 14.6 | 14.6 | 14.6 |
| 105,0° | 12.7 | 13.1 | 13.4 | 13.7 | 13.8 | 14.0 | 14.0 | 14.2 | 14.3 | 14.4 | 14.4 | 14.4 | 14.4 |
| 107,5° | 12.5 | 12.9 | 13.2 | 13.6 | 13.6 | 13.8 | 13.8 | 13.8 | 14.0 | 14.2 | 14.2 | 14.2 | 14.2 |
| 110,0° | 12.4 | 12.7 | 13.0 | 13.3 | 13.4 | 13.6 | 13.6 | 13.7 | 13.8 | 13.9 | 14.0 | 14.0 | 14.0 |
| 112,5° | 12.2 | 12.5 | 12.8 | 13.1 | 13.1 | 13.3 | 13.3 | 13.4 | 13.6 | 13.7 | 13.7 | 13.8 | 13.8 |

Photometric test report

| | | |
|---|---|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5575FF14H000022 + 5XA54000XS EAN: 4058352956663 + 4050737730073 | LP number 59431_15 |
| 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° | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 |
| 2,5° | 8.6 | 8.7 | 8.9 | 9.1 | 9.0 | 9.1 | 7.4 | 7.3 | 7.2 | 7.1 | 7.3 | 7.3 | 7.5 |
| 5,0° | 14.7 | 14.4 | 14.1 | 14.0 | 14.2 | 14.4 | 10.7 | 10.3 | 10.0 | 9.6 | 9.8 | 9.6 | 8.6 |
| 7,5° | 60.2 | 56.9 | 53.9 | 53.0 | 52.2 | 52.3 | 29.1 | 23.6 | 18.9 | 15.8 | 12.9 | 10.8 | 9.7 |
| 10,0° | 179.4 | 183.3 | 188.3 | 192.4 | 194.9 | 195.2 | 114.4 | 101.7 | 86.4 | 68.4 | 50.9 | 37.1 | 26.4 |
| 12,5° | 303.7 | 317.0 | 332.3 | 343.5 | 349.8 | 351.5 | 138.4 | 123.1 | 114.3 | 109.5 | 104.5 | 98.6 | 89.3 |
| 15,0° | 366.7 | 364.2 | 363.1 | 362.2 | 359.4 | 358.8 | 202.5 | 190.4 | 180.9 | 163.7 | 151.2 | 132.3 | 116.4 |
| 17,5° | 379.8 | 378.6 | 376.6 | 374.8 | 373.2 | 373.8 | 220.7 | 199.0 | 183.4 | 167.9 | 150.4 | 132.1 | 119.3 |
| 20,0° | 384.8 | 381.7 | 378.8 | 376.6 | 376.5 | 375.9 | 277.5 | 244.3 | 220.6 | 194.6 | 167.6 | 145.2 | 123.1 |
| 22,5° | 375.5 | 370.8 | 367.9 | 366.9 | 368.2 | 367.6 | 304.6 | 271.8 | 244.6 | 212.4 | 175.6 | 146.3 | 121.7 |
| 25,0° | 358.8 | 351.0 | 347.4 | 348.7 | 348.8 | 348.7 | 309.8 | 281.5 | 252.2 | 220.7 | 183.3 | 151.7 | 119.5 |
| 27,5° | 336.5 | 327.3 | 323.3 | 323.7 | 322.8 | 322.4 | 316.7 | 287.9 | 258.5 | 220.7 | 183.7 | 146.3 | 114.3 |
| 30,0° | 313.5 | 302.3 | 297.3 | 298.1 | 296.8 | 296.3 | 332.1 | 298.5 | 260.9 | 218.6 | 180.6 | 140.8 | 108.1 |
| 32,5° | 290.4 | 278.9 | 275.7 | 276.8 | 276.8 | 276.6 | 337.3 | 308.0 | 268.4 | 219.2 | 175.0 | 131.2 | 96.9 |
| 35,0° | 267.7 | 259.5 | 256.9 | 256.4 | 256.5 | 256.0 | 329.2 | 297.2 | 256.7 | 208.3 | 165.0 | 122.9 | 90.3 |
| 37,5° | 246.1 | 238.2 | 234.4 | 232.0 | 229.6 | 229.0 | 354.4 | 320.6 | 266.2 | 211.0 | 161.1 | 113.5 | 83.2 |
| 40,0° | 221.1 | 212.4 | 206.9 | 203.3 | 201.9 | 201.8 | 357.2 | 317.5 | 264.1 | 208.0 | 152.7 | 108.7 | 79.2 |
| 42,5° | 197.1 | 186.2 | 178.0 | 171.7 | 167.8 | 166.5 | 363.9 | 316.4 | 255.9 | 192.7 | 139.4 | 99.4 | 75.1 |
| 45,0° | 176.6 | 163.2 | 152.0 | 143.8 | 138.5 | 136.9 | 376.8 | 320.9 | 250.5 | 179.8 | 126.6 | 90.4 | 72.8 |
| 47,5° | 153.5 | 139.2 | 127.2 | 118.1 | 112.5 | 111.2 | 363.7 | 303.0 | 230.4 | 159.5 | 108.6 | 81.7 | 68.3 |
| 50,0° | 133.9 | 118.9 | 106.1 | 97.3 | 92.1 | 90.7 | 365.1 | 290.3 | 205.8 | 136.9 | 93.4 | 73.2 | 64.4 |
| 52,5° | 117.2 | 102.0 | 89.4 | 80.9 | 76.4 | 75.2 | 360.3 | 275.8 | 189.9 | 123.5 | 85.0 | 68.7 | 63.0 |
| 55,0° | 102.0 | 87.0 | 75.1 | 67.7 | 63.9 | 63.1 | 360.4 | 265.2 | 178.1 | 115.4 | 81.2 | 68.3 | 63.4 |
| 57,5° | 89.5 | 74.6 | 63.9 | 57.6 | 54.7 | 54.3 | 360.4 | 257.3 | 168.3 | 110.3 | 80.3 | 69.4 | 65.0 |
| 60,0° | 77.7 | 64.1 | 54.8 | 49.7 | 47.7 | 47.2 | 356.6 | 247.4 | 158.4 | 105.8 | 80.0 | 71.1 | 66.6 |
| 62,5° | 67.0 | 54.9 | 47.6 | 43.8 | 42.6 | 42.4 | 351.0 | 236.0 | 148.8 | 100.7 | 78.8 | 71.6 | 67.1 |
| 65,0° | 57.0 | 46.7 | 40.8 | 38.2 | 37.1 | 36.9 | 344.5 | 221.9 | 137.9 | 95.3 | 77.2 | 71.8 | 67.0 |
| 67,5° | 48.2 | 39.9 | 35.5 | 33.6 | 33.0 | 33.0 | 336.1 | 208.5 | 128.4 | 90.5 | 75.7 | 71.7 | 66.9 |
| 70,0° | 41.0 | 34.6 | 31.2 | 29.8 | 29.5 | 29.5 | 321.8 | 195.4 | 118.5 | 85.0 | 73.8 | 70.0 | 64.7 |
| 72,5° | 35.3 | 30.3 | 27.8 | 26.8 | 26.7 | 26.7 | 297.8 | 180.9 | 108.6 | 79.1 | 70.4 | 66.8 | 61.5 |
| 75,0° | 30.8 | 26.8 | 24.9 | 24.3 | 24.0 | 24.0 | 262.0 | 162.1 | 97.3 | 71.6 | 64.2 | 60.2 | 54.6 |
| 77,5° | 28.2 | 24.6 | 22.8 | 22.1 | 21.9 | 21.9 | 215.6 | 138.8 | 84.9 | 63.4 | 57.1 | 52.9 | 47.0 |
| 80,0° | 25.3 | 22.4 | 20.9 | 20.2 | 20.0 | 19.7 | 169.2 | 114.7 | 73.0 | 55.3 | 49.4 | 45.0 | 39.2 |
| 82,5° | 22.7 | 20.3 | 19.1 | 18.6 | 18.4 | 18.4 | 125.9 | 90.5 | 60.9 | 46.9 | 41.8 | 37.6 | 32.3 |
| 85,0° | 20.5 | 18.9 | 18.0 | 17.5 | 17.1 | 17.0 | 92.5 | 70.3 | 50.1 | 39.6 | 34.8 | 30.8 | 26.4 |
| 87,5° | 19.1 | 17.9 | 17.1 | 16.6 | 16.3 | 16.2 | 66.2 | 52.6 | 39.7 | 32.2 | 28.1 | 24.6 | 21.5 |
| 90,0° | 18.1 | 17.2 | 16.7 | 16.2 | 16.2 | 16.2 | 44.7 | 36.9 | 28.7 | 23.3 | 20.1 | 18.1 | 16.2 |
| 92,5° | 17.3 | 16.6 | 16.2 | 16.2 | 16.2 | 16.3 | 28.2 | 24.3 | 19.7 | 16.2 | 14.4 | 13.4 | 12.3 |
| 95,0° | 16.3 | 16.0 | 15.7 | 15.8 | 16.2 | 16.2 | 19.5 | 17.5 | 15.3 | 13.4 | 12.3 | 11.4 | 10.5 |
| 97,5° | 15.7 | 15.5 | 15.4 | 15.6 | 15.7 | 15.7 | 15.2 | 14.0 | 12.8 | 11.8 | 10.9 | 10.1 | 9.3 |
| 100,0° | 15.1 | 15.1 | 14.9 | 15.2 | 15.3 | 15.3 | 13.1 | 12.5 | 11.6 | 10.8 | 10.3 | 9.6 | 9.0 |
| 102,5° | 14.6 | 14.6 | 14.7 | 14.9 | 14.9 | 14.9 | 12.4 | 11.9 | 11.2 | 10.6 | 10.1 | 9.4 | 8.9 |
| 105,0° | 14.4 | 14.4 | 14.4 | 14.5 | 14.8 | 14.9 | 12.1 | 11.7 | 11.1 | 10.6 | 9.9 | 9.4 | 8.9 |
| 107,5° | 14.2 | 14.2 | 14.3 | 14.4 | 14.4 | 14.4 | 12.1 | 11.6 | 11.1 | 10.6 | 9.9 | 9.4 | 8.7 |
| 110,0° | 14.0 | 14.0 | 14.0 | 14.1 | 14.4 | 14.4 | 11.9 | 11.5 | 10.9 | 10.4 | 9.8 | 9.2 | 8.7 |
| 112,5° | 13.6 | 13.8 | 13.8 | 14.0 | 14.0 | 14.0 | 11.7 | 11.2 | 10.8 | 10.3 | 9.8 | 9.2 | 8.6 |

Photometric test report

| | | |
|---|---|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5575FF14H000022 + 5XA54000XS EAN: 4058352956663 + 4050737730073 | LP number 59431_15 |
| 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° | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 0.0 | 0.0 |
| 2,5° | 7.8 | 8.2 | 8.6 | 9.0 | 9.6 | 10.3 | 10.7 | 10.6 | 10.5 | 10.5 | 10.2 | 0.1 | 0.1 |
| 5,0° | 7.9 | 7.6 | 7.4 | 7.4 | 7.2 | 7.1 | 7.0 | 6.8 | 6.7 | 6.7 | 6.6 | 0.3 | 0.4 |
| 7,5° | 8.8 | 8.1 | 7.4 | 7.2 | 6.9 | 6.9 | 6.8 | 6.6 | 6.5 | 6.4 | 6.4 | 1.3 | 1.6 |
| 10,0° | 19.2 | 15.3 | 12.0 | 9.5 | 8.5 | 8.0 | 7.6 | 7.0 | 6.5 | 6.4 | 6.4 | 4.7 | 6.4 |
| 12,5° | 76.2 | 60.6 | 44.8 | 31.7 | 21.4 | 14.9 | 11.5 | 9.1 | 8.1 | 7.7 | 7.5 | 9.4 | 15.7 |
| 15,0° | 103.9 | 92.0 | 82.7 | 73.7 | 63.1 | 51.4 | 40.9 | 30.5 | 22.0 | 17.8 | 16.9 | 14.7 | 30.5 |
| 17,5° | 107.4 | 96.7 | 86.6 | 78.8 | 74.3 | 71.9 | 67.3 | 63.0 | 61.9 | 62.7 | 63.4 | 19.6 | 50.1 |
| 20,0° | 106.6 | 95.1 | 86.8 | 81.6 | 78.0 | 77.4 | 74.5 | 71.0 | 77.0 | 85.3 | 88.1 | 23.9 | 74.0 |
| 22,5° | 104.4 | 91.9 | 84.3 | 78.9 | 76.8 | 77.3 | 73.8 | 69.5 | 72.7 | 79.1 | 80.8 | 27.1 | 101.1 |
| 25,0° | 99.9 | 84.4 | 75.6 | 70.6 | 70.1 | 72.3 | 70.2 | 64.4 | 65.7 | 71.0 | 72.8 | 29.3 | 130.5 |
| 27,5° | 90.3 | 75.6 | 67.8 | 64.2 | 64.8 | 66.9 | 64.2 | 58.0 | 58.6 | 64.7 | 66.8 | 31.2 | 161.7 |
| 30,0° | 83.1 | 69.0 | 62.9 | 60.4 | 61.0 | 62.8 | 60.7 | 52.6 | 53.2 | 59.4 | 62.2 | 33.1 | 194.8 |
| 32,5° | 75.0 | 63.5 | 59.5 | 58.1 | 58.5 | 59.4 | 57.5 | 49.6 | 49.2 | 55.0 | 58.0 | 34.2 | 229.0 |
| 35,0° | 69.1 | 58.9 | 56.3 | 55.7 | 55.8 | 56.9 | 54.8 | 47.1 | 46.4 | 51.6 | 54.3 | 35.5 | 264.5 |
| 37,5° | 65.2 | 56.6 | 54.3 | 53.9 | 53.9 | 54.2 | 51.6 | 44.7 | 43.6 | 48.1 | 50.9 | 37.0 | 301.5 |
| 40,0° | 63.6 | 57.7 | 55.4 | 53.2 | 51.7 | 51.5 | 49.2 | 42.6 | 40.6 | 44.4 | 46.6 | 37.6 | 339.1 |
| 42,5° | 62.3 | 56.9 | 55.3 | 54.5 | 52.7 | 50.5 | 46.5 | 40.2 | 37.9 | 41.5 | 43.3 | 38.5 | 377.6 |
| 45,0° | 63.9 | 58.1 | 56.3 | 55.4 | 52.7 | 50.2 | 47.3 | 39.8 | 36.4 | 39.2 | 40.7 | 38.8 | 416.4 |
| 47,5° | 63.2 | 62.1 | 61.4 | 57.6 | 53.7 | 50.3 | 45.7 | 40.0 | 37.1 | 37.5 | 38.6 | 38.2 | 454.6 |
| 50,0° | 61.3 | 60.5 | 61.6 | 59.2 | 54.1 | 49.8 | 45.2 | 39.2 | 36.5 | 38.9 | 41.5 | 38.2 | 492.7 |
| 52,5° | 60.3 | 58.9 | 58.2 | 55.1 | 51.1 | 48.1 | 43.5 | 38.3 | 37.5 | 39.7 | 40.8 | 38.5 | 531.3 |
| 55,0° | 59.8 | 57.2 | 56.3 | 53.2 | 49.5 | 45.9 | 42.4 | 37.4 | 33.8 | 33.8 | 34.4 | 39.1 | 570.3 |
| 57,5° | 61.6 | 57.6 | 56.4 | 52.6 | 47.3 | 42.2 | 37.8 | 32.7 | 29.9 | 30.5 | 31.3 | 39.7 | 610.1 |
| 60,0° | 61.7 | 54.7 | 50.1 | 46.2 | 42.6 | 39.0 | 35.2 | 30.6 | 27.5 | 27.9 | 28.7 | 40.1 | 650.2 |
| 62,5° | 61.5 | 53.3 | 46.8 | 42.8 | 39.5 | 36.3 | 32.7 | 28.4 | 25.3 | 25.8 | 26.3 | 40.2 | 690.4 |
| 65,0° | 61.2 | 51.6 | 42.8 | 39.1 | 36.0 | 32.9 | 29.8 | 26.1 | 23.3 | 23.3 | 23.9 | 39.7 | 730.1 |
| 67,5° | 60.4 | 50.5 | 39.3 | 35.1 | 32.3 | 29.7 | 26.9 | 23.5 | 20.9 | 20.9 | 21.3 | 38.4 | 768.6 |
| 70,0° | 57.9 | 48.1 | 35.6 | 31.4 | 28.7 | 26.5 | 23.9 | 21.0 | 18.6 | 18.4 | 18.7 | 35.9 | 804.4 |
| 72,5° | 54.6 | 45.4 | 32.0 | 27.8 | 25.3 | 23.2 | 21.1 | 18.6 | 16.5 | 16.1 | 16.2 | 32.0 | 836.4 |
| 75,0° | 47.7 | 39.6 | 28.2 | 24.5 | 22.1 | 20.3 | 18.2 | 16.2 | 14.3 | 13.9 | 14.0 | 27.1 | 863.5 |
| 77,5° | 40.3 | 33.4 | 24.3 | 21.1 | 19.0 | 17.3 | 15.6 | 13.8 | 12.1 | 11.9 | 11.9 | 21.9 | 885.4 |
| 80,0° | 33.2 | 28.1 | 21.3 | 18.4 | 16.4 | 14.9 | 13.4 | 11.9 | 10.4 | 9.9 | 10.1 | 17.4 | 902.8 |
| 82,5° | 27.4 | 23.7 | 18.4 | 16.0 | 14.2 | 12.7 | 11.2 | 9.9 | 8.6 | 8.2 | 8.3 | 13.5 | 916.3 |
| 85,0° | 23.2 | 20.5 | 16.3 | 14.1 | 12.5 | 11.0 | 9.7 | 8.5 | 7.4 | 7.0 | 7.0 | 10.6 | 926.8 |
| 87,5° | 19.5 | 17.6 | 14.1 | 12.3 | 11.0 | 9.5 | 8.5 | 7.3 | 6.6 | 6.4 | 6.6 | 8.2 | 935.0 |
| 90,0° | 14.8 | 13.3 | 11.5 | 10.3 | 9.1 | 8.1 | 7.2 | 6.4 | 5.8 | 5.8 | 5.7 | 6.3 | 941.3 |
| 92,5° | 11.3 | 10.4 | 9.6 | 8.7 | 7.8 | 6.8 | 6.1 | 5.6 | 5.2 | 5.3 | 5.3 | 4.8 | 946.1 |
| 95,0° | 9.6 | 8.8 | 8.1 | 7.3 | 6.8 | 6.1 | 5.7 | 5.3 | 5.1 | 5.2 | 5.2 | 3.9 | 950.0 |
| 97,5° | 8.6 | 7.9 | 7.3 | 6.9 | 6.4 | 5.9 | 5.7 | 5.3 | 4.9 | 4.8 | 4.8 | 3.4 | 953.5 |
| 100,0° | 8.4 | 7.9 | 7.3 | 6.8 | 6.3 | 5.9 | 5.5 | 5.2 | 4.8 | 4.8 | 4.7 | 3.2 | 956.7 |
| 102,5° | 8.4 | 7.7 | 7.3 | 6.9 | 6.4 | 5.9 | 5.7 | 5.2 | 4.8 | 4.7 | 4.7 | 3.0 | 959.7 |
| 105,0° | 8.2 | 7.7 | 7.2 | 6.8 | 6.3 | 5.9 | 5.5 | 5.1 | 4.8 | 4.7 | 4.7 | 2.9 | 962.6 |
| 107,5° | 8.2 | 7.7 | 7.2 | 6.8 | 6.3 | 5.9 | 5.6 | 5.1 | 4.8 | 4.5 | 4.7 | 2.9 | 965.5 |
| 110,0° | 8.2 | 7.7 | 7.2 | 6.8 | 6.3 | 5.9 | 5.5 | 5.2 | 4.8 | 4.7 | 4.7 | 2.8 | 968.3 |
| 112,5° | 8.1 | 7.7 | 7.2 | 6.8 | 6.3 | 6.0 | 5.6 | 5.1 | 4.8 | 4.8 | 4.7 | 2.7 | 971.0 |

Photometric test report

| | | |
|---|---|-----------------------------------|
| Family DL 11 iQ | Order number: 5XA5575FF14H000022 + 5XA54000XS EAN: 4058352956663 + 4050737730073 | LP number 59431_15 |
| 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° | 12.1 | 12.5 | 12.7 | 12.8 | 13.0 | 13.1 | 13.1 | 13.3 | 13.3 | 13.3 | 13.3 | 13.5 | 13.4 |
| 117,5° | 11.9 | 12.1 | 12.4 | 12.6 | 12.8 | 12.9 | 12.9 | 13.0 | 13.1 | 13.1 | 13.1 | 13.2 | 13.1 |
| 120,0° | 11.7 | 12.0 | 12.1 | 12.4 | 12.5 | 12.5 | 12.6 | 12.7 | 12.8 | 12.9 | 12.9 | 12.9 | 12.9 |
| 122,5° | 11.2 | 11.6 | 11.8 | 12.0 | 12.1 | 12.2 | 12.2 | 12.3 | 12.5 | 12.5 | 12.5 | 12.5 | 12.5 |
| 125,0° | 10.9 | 11.2 | 11.4 | 11.6 | 11.8 | 11.8 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 | 12.1 | 12.1 |
| 127,5° | 10.7 | 10.9 | 11.1 | 11.2 | 11.4 | 11.4 | 11.6 | 11.6 | 11.7 | 11.7 | 11.8 | 11.8 | 11.8 |
| 130,0° | 10.2 | 10.5 | 10.8 | 10.9 | 10.9 | 11.1 | 11.1 | 11.2 | 11.4 | 11.4 | 11.4 | 11.4 | 11.4 |
| 132,5° | 9.9 | 10.1 | 10.2 | 10.3 | 10.5 | 10.6 | 10.7 | 10.8 | 10.9 | 10.9 | 10.9 | 10.9 | 11.0 |
| 135,0° | 9.4 | 9.6 | 9.8 | 9.9 | 10.1 | 10.2 | 10.3 | 10.3 | 10.5 | 10.5 | 10.5 | 10.5 | 10.6 |
| 137,5° | 9.0 | 9.2 | 9.2 | 9.5 | 9.6 | 9.8 | 9.9 | 10.1 | 10.1 | 10.1 | 10.1 | 10.1 | 10.2 |
| 140,0° | 8.5 | 8.7 | 9.0 | 9.2 | 9.2 | 9.3 | 9.5 | 9.6 | 9.6 | 9.6 | 9.8 | 9.8 | 10.0 |
| 142,5° | 8.3 | 8.3 | 8.7 | 8.7 | 8.8 | 9.2 | 9.2 | 9.2 | 9.2 | 9.4 | 9.5 | 9.6 | 9.6 |
| 145,0° | 7.8 | 7.9 | 8.2 | 8.3 | 8.5 | 8.7 | 8.7 | 8.8 | 9.0 | 8.9 | 9.2 | 9.2 | 9.2 |
| 147,5° | 7.3 | 7.5 | 7.7 | 7.8 | 7.9 | 8.2 | 8.3 | 8.3 | 8.3 | 8.5 | 8.6 | 8.6 | 8.7 |
| 150,0° | 6.4 | 6.6 | 6.8 | 7.0 | 7.1 | 7.4 | 7.4 | 7.4 | 7.6 | 7.7 | 7.7 | 7.9 | 7.9 |
| 152,5° | 5.5 | 5.7 | 5.7 | 5.9 | 6.0 | 6.3 | 6.3 | 6.4 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 |
| 155,0° | 4.2 | 4.4 | 4.6 | 4.7 | 4.8 | 4.9 | 5.0 | 5.1 | 5.1 | 5.2 | 5.2 | 5.2 | 5.2 |
| 157,5° | 3.1 | 3.2 | 3.4 | 3.5 | 3.5 | 3.5 | 3.7 | 3.7 | 3.7 | 3.7 | 3.8 | 3.7 | 3.9 |
| 160,0° | 2.3 | 2.4 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 |
| 162,5° | 2.0 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| 165,0° | 1.7 | 1.7 | 1.7 | 1.9 | 2.0 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| 167,5° | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| 170,0° | 1.5 | 1.5 | 1.7 | 1.6 | 1.6 | 1.7 | 1.7 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.6 |
| 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: 5XA5575FF14H000022 + 5XA54000XS EAN: 4058352956663 + 4050737730073 | LP number 59431_15 |
| 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° | 13.6 | 13.6 | 13.6 | 13.6 | 13.8 | 14.0 | 11.7 | 11.2 | 10.7 | 10.3 | 9.8 | 9.2 | 8.7 |
| 117,5° | 13.1 | 13.2 | 13.2 | 13.4 | 13.4 | 13.6 | 11.5 | 11.1 | 10.6 | 10.2 | 9.7 | 9.2 | 8.7 |
| 120,0° | 12.9 | 12.9 | 13.0 | 13.1 | 13.1 | 13.1 | 11.2 | 10.8 | 10.4 | 10.1 | 9.5 | 9.1 | 8.5 |
| 122,5° | 12.7 | 12.6 | 12.7 | 12.7 | 12.7 | 12.7 | 10.9 | 10.6 | 10.3 | 9.8 | 9.4 | 9.1 | 8.4 |
| 125,0° | 12.2 | 12.2 | 12.2 | 12.2 | 12.2 | 12.2 | 10.6 | 10.3 | 10.1 | 9.6 | 9.2 | 8.7 | 8.3 |
| 127,5° | 11.8 | 11.8 | 11.8 | 11.8 | 11.8 | 11.8 | 10.3 | 10.1 | 9.6 | 9.4 | 9.0 | 8.6 | 8.2 |
| 130,0° | 11.4 | 11.4 | 11.4 | 11.4 | 11.7 | 11.8 | 10.0 | 9.6 | 9.4 | 9.2 | 8.7 | 8.3 | 7.9 |
| 132,5° | 11.0 | 11.0 | 10.9 | 11.0 | 11.1 | 11.3 | 9.5 | 9.3 | 9.0 | 8.7 | 8.3 | 8.1 | 7.7 |
| 135,0° | 10.7 | 10.6 | 10.6 | 10.8 | 10.8 | 10.9 | 9.2 | 8.9 | 8.5 | 8.3 | 7.9 | 7.8 | 7.3 |
| 137,5° | 10.4 | 10.5 | 10.4 | 10.4 | 10.5 | 10.5 | 8.7 | 8.3 | 8.2 | 7.9 | 7.7 | 7.3 | 7.0 |
| 140,0° | 10.1 | 9.9 | 10.1 | 10.1 | 10.1 | 10.1 | 8.3 | 8.0 | 7.8 | 7.5 | 7.4 | 7.0 | 6.8 |
| 142,5° | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 7.9 | 7.7 | 7.5 | 7.3 | 7.0 | 6.9 | 6.6 |
| 145,0° | 9.2 | 9.2 | 9.2 | 9.2 | 9.2 | 9.2 | 7.5 | 7.3 | 7.1 | 7.0 | 6.8 | 6.6 | 6.3 |
| 147,5° | 8.7 | 8.7 | 8.7 | 8.7 | 8.7 | 8.7 | 7.0 | 6.8 | 6.7 | 6.5 | 6.1 | 6.1 | 5.9 |
| 150,0° | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 6.3 | 6.1 | 5.9 | 5.7 | 5.7 | 5.5 | 5.2 |
| 152,5° | 6.7 | 6.8 | 7.0 | 6.7 | 7.0 | 7.0 | 5.4 | 5.2 | 5.0 | 4.8 | 4.7 | 4.6 | 4.4 |
| 155,0° | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 4.2 | 4.0 | 3.8 | 3.7 | 3.5 | 3.5 | 3.3 |
| 157,5° | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.1 | 2.9 | 2.8 | 2.7 | 2.6 | 2.6 | 2.6 |
| 160,0° | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.2 | 2.2 | 2.2 | 2.2 | 2.1 | 2.0 | 2.1 |
| 162,5° | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| 165,0° | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| 167,5° | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 1.7 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.5 |
| 170,0° | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.5 | 1.5 | 1.5 | 1.3 | 1.4 | 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: 5XA5575FF14H000022 + 5XA54000XS EAN: 4058352956663 + 4050737730073 | LP number 59431_15 |
| 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° | 8.1 | 7.7 | 7.2 | 6.9 | 6.5 | 6.0 | 5.7 | 5.3 | 4.9 | 4.8 | 4.8 | 2.6 | 973.6 |
| 117,5° | 8.1 | 7.7 | 7.2 | 6.8 | 6.5 | 6.0 | 5.7 | 5.3 | 4.9 | 4.8 | 4.8 | 2.5 | 976.1 |
| 120,0° | 8.1 | 7.6 | 7.1 | 6.8 | 6.5 | 6.0 | 5.7 | 5.3 | 5.0 | 4.8 | 4.8 | 2.4 | 978.6 |
| 122,5° | 7.9 | 7.5 | 7.0 | 6.7 | 6.3 | 6.0 | 5.6 | 5.2 | 4.9 | 4.8 | 4.8 | 2.3 | 980.9 |
| 125,0° | 7.9 | 7.4 | 7.0 | 6.6 | 6.2 | 5.9 | 5.6 | 5.2 | 4.9 | 4.8 | 4.8 | 2.2 | 983.1 |
| 127,5° | 7.8 | 7.4 | 7.0 | 6.7 | 6.2 | 5.9 | 5.6 | 5.2 | 5.1 | 4.8 | 4.8 | 2.1 | 985.1 |
| 130,0° | 7.6 | 7.2 | 6.8 | 6.6 | 6.1 | 5.9 | 5.6 | 5.2 | 5.0 | 4.8 | 4.8 | 1.9 | 987.1 |
| 132,5° | 7.3 | 7.0 | 6.6 | 6.3 | 6.1 | 5.8 | 5.5 | 5.2 | 4.9 | 4.8 | 4.8 | 1.8 | 988.9 |
| 135,0° | 7.0 | 6.8 | 6.3 | 6.1 | 5.8 | 5.6 | 5.3 | 5.0 | 4.8 | 4.8 | 4.8 | 1.7 | 990.6 |
| 137,5° | 6.7 | 6.5 | 6.1 | 6.0 | 5.7 | 5.5 | 5.2 | 4.9 | 4.8 | 4.8 | 4.8 | 1.5 | 992.1 |
| 140,0° | 6.5 | 6.3 | 6.1 | 5.7 | 5.7 | 5.3 | 5.2 | 4.9 | 4.8 | 4.8 | 4.8 | 1.4 | 993.5 |
| 142,5° | 6.3 | 6.1 | 5.8 | 5.7 | 5.7 | 5.3 | 5.1 | 4.8 | 4.8 | 4.8 | 4.8 | 1.3 | 994.8 |
| 145,0° | 6.1 | 6.0 | 5.7 | 5.7 | 5.3 | 5.2 | 5.0 | 4.8 | 4.7 | 4.8 | 4.8 | 1.2 | 996.0 |
| 147,5° | 5.7 | 5.5 | 5.4 | 5.2 | 5.2 | 4.9 | 4.8 | 4.5 | 4.4 | 4.4 | 4.7 | 1.0 | 997.0 |
| 150,0° | 5.1 | 4.8 | 4.8 | 4.6 | 4.4 | 4.4 | 4.0 | 3.9 | 3.9 | 3.9 | 3.9 | 0.9 | 997.8 |
| 152,5° | 4.3 | 4.0 | 3.9 | 3.9 | 3.6 | 3.5 | 3.5 | 3.2 | 3.1 | 3.1 | 3.1 | 0.7 | 998.5 |
| 155,0° | 3.2 | 3.1 | 3.1 | 3.1 | 2.9 | 2.7 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 0.5 | 999.0 |
| 157,5° | 2.6 | 2.4 | 2.4 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 0.3 | 999.3 |
| 160,0° | 1.8 | 2.0 | 1.9 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 0.2 | 999.5 |
| 162,5° | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 0.2 | 999.7 |
| 165,0° | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 0.1 | 999.8 |
| 167,5° | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.6 | 1.5 | 1.6 | 0.1 | 999.9 |
| 170,0° | 1.3 | 1.4 | 1.3 | 1.3 | 1.3 | 1.5 | 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

| | | |
|---------------------------|---|------------------------------|
| Family DL 11 iQ | Order number: 5XA5575FF14H000022 + 5XA54000XS EAN: 4058352956663 + 4050737730073 | LP number 59431_15 |
|---------------------------|---|------------------------------|

| | | |
|-----------------------------|---------------------------------|---------------|
| 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 | 1450 | 10.5 | 10.8 | 10.6 |
| 95 | 241 | 252 | 1376 | 10.0 | 10.3 | 10.2 |
| 90 | 229 | 250 | 1307 | 9.4 | 9.8 | 9.6 |
| 85 | 216 | 248 | 1233 | 8.9 | 9.2 | 9.0 |
| 80 | 203 | 246 | 1159 | 8.3 | 8.7 | 8.5 |
| 75 | 190 | 243 | 1085 | 7.8 | 8.1 | 8.0 |
| 70 | 178 | 241 | 1016 | 7.3 | 7.6 | 7.4 |
| 65 | 165 | 238 | 942 | 6.9 | 7.1 | 7.0 |
| 60 | 152 | 235 | 868 | 6.4 | 6.6 | 6.5 |
| 55 | 140 | 232 | 799 | 5.9 | 6.1 | 6.0 |
| 50 | 127 | 229 | 725 | 5.4 | 5.6 | 5.5 |
| 45 | 114 | 225 | 651 | 5.0 | 5.2 | 5.1 |
| 40 | 102 | 221 | 582 | 4.6 | 4.7 | 4.6 |
| 35 | 89 | 216 | 508 | 4.1 | 4.3 | 4.2 |
| 30 | 76 | 210 | 434 | 3.7 | 3.8 | 3.8 |
| 28 | 72 | 208 | 411 | 3.5 | 3.7 | 3.6 |