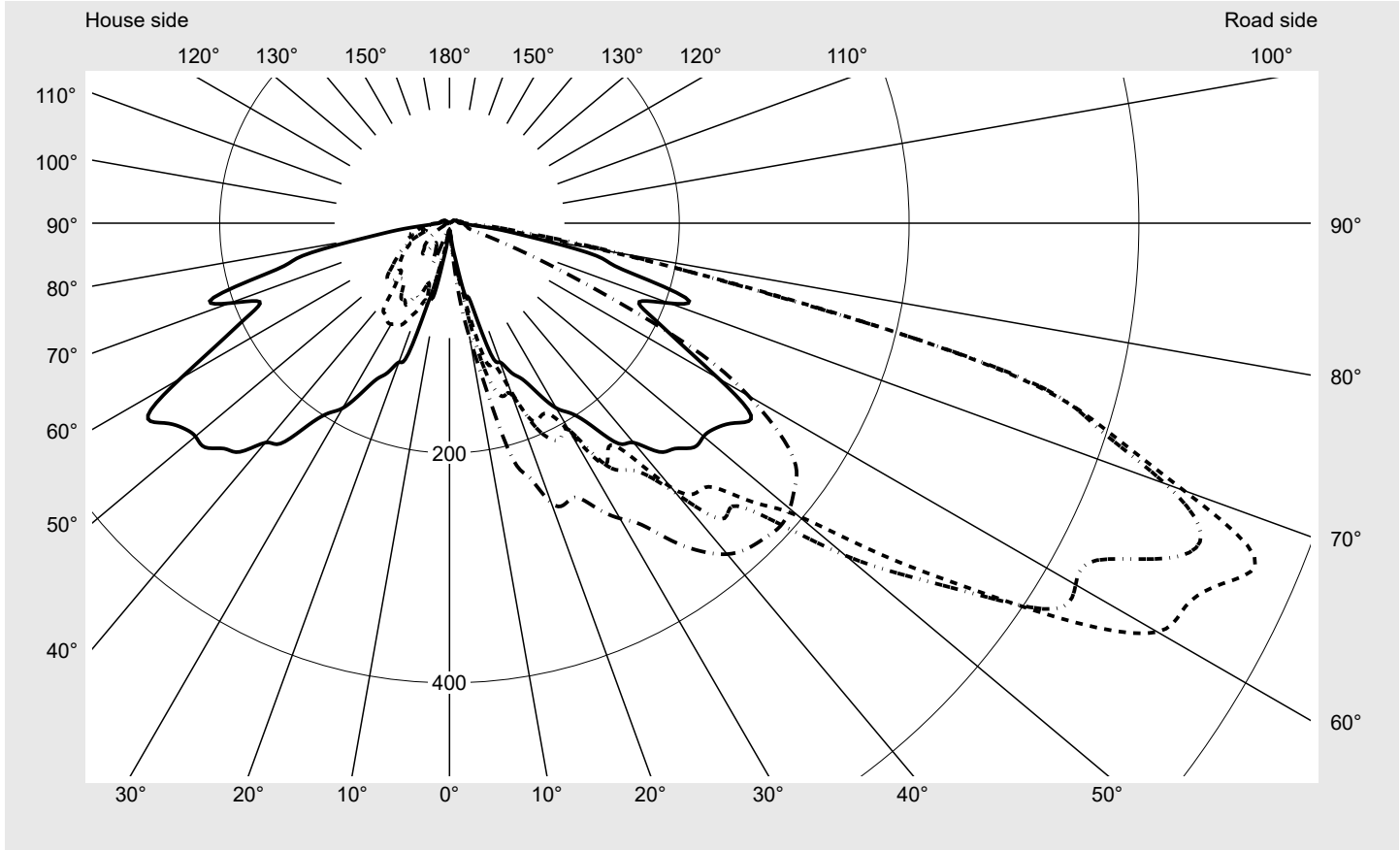


Photometric test report

| | | |
|---|--|---|
| Family LITEPOLE 2  | Order number: 5XA5425KF14H + 5XA54000XBL EAN: 4058352836613 + 4050737971421 | LP number 59113_21 |
| | Version post-top- or mounting to wall arm, shielding on building side Optic asymmetric, wide distribution (ST1.2a) Cover cover transparent, PMMA Lamps LED 4000 K CRI ≥ 70 Controlgear ECG SITECO iQ Rated values Net luminous flux = 1540 lm Power consumption = 10.0 W Luminous efficacy = 154 lm/W | serial documentation 08.07.2022 |



Luminous intensity in cd/klm C180-0 C205-25 C210-30 C270-90 **Imax: 758 cd/klm**



Luminaire output ratios

| | |
|----------------|--------|
| Eta | 100.0% |
| Eta 0° - 90° | 97.7% |
| Eta 90° - 180° | 2.3% |

Luminous intensity class acc. to EN13201-2

| | |
|-----------|-------|
| Class: | G2 |
| Imax 70° | 680.1 |
| Imax 80° | 149.1 |
| Imax 90° | 12.3 |
| Imax >90° | 11.8 |
| Imax >95° | 10.2 |

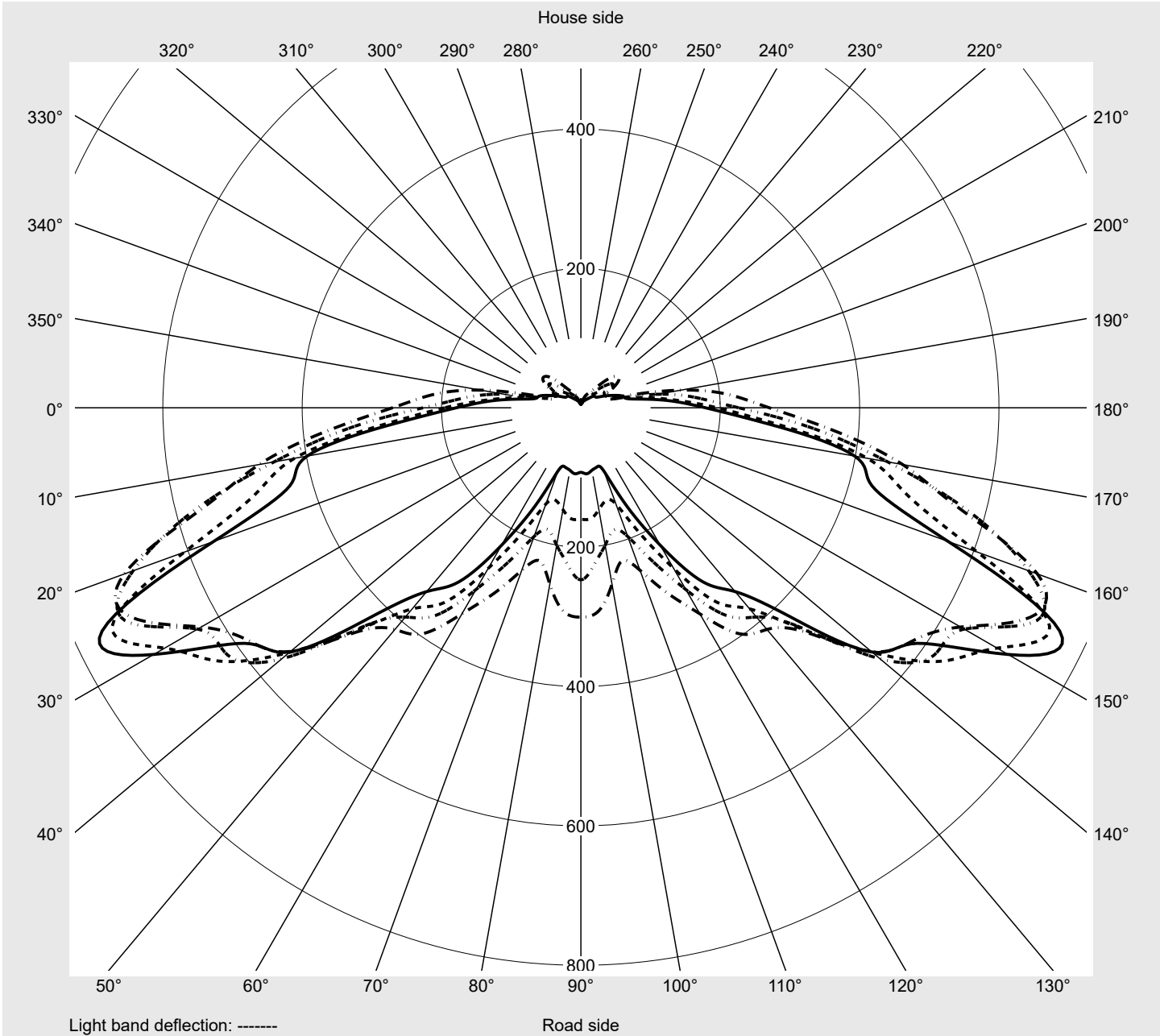
Measurement conditions

DIN EN 13032 and DIN 5032

Photometric test report

| | | |
|------------------------------------|--|-------------------------------------|
| Family LITEPOLE 2 | Order number: 5XA5425KF14H + 5XA54000XBL EAN: 4058352836613 + 4050737971421 | LP number 59113_21 |
|------------------------------------|--|-------------------------------------|

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



Photometric test report

| | | |
|---|--|-------------------------------------|
| Family LITEPOLE 2 | Order number: 5XA5425KF14H + 5XA54000XBL EAN: 4058352836613 + 4050737971421 | LP number 59113_21 |
| 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° | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 |
| 2,5° | 7.0 | 7.0 | 7.0 | 7.0 | 7.2 | 7.2 | 7.2 | 7.2 | 7.5 | 7.5 | 7.5 | 7.5 | 7.8 |
| 5,0° | 8.3 | 9.1 | 9.9 | 10.7 | 11.8 | 12.6 | 13.1 | 13.9 | 14.2 | 14.7 | 15.3 | 15.5 | 16.1 |
| 7,5° | 21.7 | 25.7 | 28.9 | 30.8 | 32.9 | 34.0 | 34.5 | 36.4 | 37.5 | 39.6 | 41.2 | 43.4 | 46.3 |
| 10,0° | 37.5 | 39.6 | 43.1 | 47.1 | 49.0 | 51.7 | 53.6 | 57.8 | 64.0 | 69.9 | 78.2 | 85.2 | 89.4 |
| 12,5° | 66.1 | 65.3 | 71.8 | 80.9 | 76.0 | 87.3 | 111.9 | 124.0 | 125.9 | 121.8 | 114.1 | 111.9 | 124.2 |
| 15,0° | 70.7 | 77.1 | 99.6 | 115.9 | 128.0 | 126.1 | 148.3 | 145.1 | 174.1 | 156.4 | 147.0 | 145.4 | 150.8 |
| 17,5° | 119.2 | 126.1 | 119.2 | 133.1 | 139.0 | 128.5 | 157.7 | 148.1 | 167.4 | 170.6 | 163.6 | 162.8 | 172.4 |
| 20,0° | 128.8 | 148.1 | 131.7 | 132.0 | 155.8 | 154.2 | 159.1 | 156.4 | 175.7 | 176.2 | 179.9 | 188.8 | 187.7 |
| 22,5° | 140.8 | 166.6 | 168.2 | 180.2 | 188.0 | 185.0 | 188.5 | 169.8 | 167.4 | 171.9 | 185.8 | 197.3 | 208.3 |
| 25,0° | 149.7 | 169.5 | 166.3 | 168.7 | 174.6 | 186.4 | 206.7 | 201.1 | 198.1 | 184.5 | 187.7 | 205.9 | 234.8 |
| 27,5° | 167.1 | 172.4 | 177.0 | 178.9 | 183.7 | 187.2 | 210.2 | 216.6 | 234.3 | 220.6 | 222.0 | 229.2 | 258.4 |
| 30,0° | 185.8 | 201.9 | 200.6 | 202.2 | 213.1 | 210.5 | 207.5 | 220.4 | 255.5 | 267.5 | 266.2 | 254.9 | 277.1 |
| 32,5° | 196.0 | 211.0 | 208.6 | 214.5 | 233.8 | 248.5 | 245.8 | 243.9 | 259.5 | 278.2 | 300.4 | 295.1 | 304.2 |
| 35,0° | 214.8 | 222.0 | 223.9 | 223.3 | 228.9 | 240.5 | 262.4 | 272.1 | 287.6 | 297.2 | 329.6 | 343.5 | 342.2 |
| 37,5° | 241.8 | 257.3 | 252.0 | 248.8 | 247.2 | 250.6 | 273.4 | 306.3 | 337.4 | 338.2 | 352.4 | 385.1 | 382.9 |
| 40,0° | 249.3 | 254.4 | 251.4 | 264.0 | 293.7 | 300.4 | 307.1 | 322.9 | 356.7 | 378.4 | 375.7 | 392.0 | 410.8 |
| 42,5° | 269.9 | 266.7 | 268.3 | 279.8 | 302.6 | 318.1 | 349.2 | 359.9 | 362.0 | 401.4 | 413.2 | 405.7 | 427.9 |
| 45,0° | 277.4 | 276.1 | 297.0 | 311.7 | 331.0 | 325.1 | 348.4 | 389.9 | 407.8 | 418.0 | 440.5 | 428.7 | 440.5 |
| 47,5° | 288.7 | 295.6 | 349.7 | 365.2 | 375.4 | 359.9 | 384.5 | 413.7 | 439.9 | 437.5 | 454.4 | 457.3 | 451.5 |
| 50,0° | 288.7 | 306.1 | 401.1 | 395.5 | 459.8 | 396.3 | 450.1 | 474.0 | 452.8 | 446.9 | 467.8 | 460.8 | 446.6 |
| 52,5° | 292.7 | 314.9 | 401.4 | 412.1 | 516.5 | 474.0 | 505.3 | 533.9 | 474.8 | 445.6 | 466.5 | 464.8 | 439.9 |
| 55,0° | 303.1 | 329.1 | 397.6 | 456.5 | 566.1 | 555.4 | 565.0 | 562.0 | 508.8 | 460.8 | 467.8 | 462.4 | 414.8 |
| 57,5° | 311.1 | 366.0 | 437.5 | 515.2 | 657.1 | 647.2 | 624.7 | 558.0 | 527.5 | 464.0 | 446.1 | 433.5 | 388.5 |
| 60,0° | 270.4 | 361.2 | 468.9 | 565.0 | 697.3 | 711.5 | 629.3 | 582.4 | 544.1 | 454.9 | 415.3 | 395.8 | 341.4 |
| 62,5° | 226.5 | 333.1 | 447.2 | 577.6 | 683.9 | 722.2 | 635.1 | 618.8 | 560.4 | 445.6 | 392.0 | 363.9 | 301.2 |
| 65,0° | 195.7 | 287.9 | 417.5 | 485.5 | 605.7 | 742.3 | 689.8 | 633.8 | 546.0 | 449.0 | 376.8 | 340.9 | 266.2 |
| 67,5° | 178.9 | 272.1 | 399.0 | 432.4 | 561.0 | 758.3 | 708.0 | 589.4 | 545.2 | 423.3 | 344.4 | 304.7 | 227.9 |
| 70,0° | 203.5 | 300.4 | 412.6 | 448.8 | 517.6 | 680.1 | 663.0 | 568.5 | 491.4 | 388.3 | 310.3 | 264.6 | 192.0 |
| 72,5° | 215.3 | 337.9 | 403.5 | 438.6 | 508.8 | 599.5 | 591.0 | 497.5 | 386.9 | 323.7 | 256.8 | 213.7 | 147.5 |
| 75,0° | 156.1 | 298.8 | 356.7 | 381.0 | 452.3 | 502.3 | 508.5 | 374.3 | 270.2 | 215.6 | 199.0 | 178.6 | 125.9 |
| 77,5° | 130.9 | 202.2 | 227.1 | 269.6 | 283.0 | 292.7 | 285.2 | 204.8 | 161.5 | 145.4 | 156.9 | 152.4 | 110.1 |
| 80,0° | 77.7 | 89.4 | 106.6 | 148.6 | 142.2 | 138.4 | 149.1 | 137.9 | 115.4 | 84.6 | 72.8 | 77.1 | 49.3 |
| 82,5° | 45.3 | 49.0 | 55.2 | 80.6 | 73.1 | 55.2 | 73.6 | 95.1 | 81.7 | 48.5 | 32.4 | 24.4 | 17.1 |
| 85,0° | 19.8 | 23.0 | 24.1 | 27.8 | 22.2 | 24.6 | 41.2 | 48.7 | 30.8 | 24.6 | 15.5 | 14.7 | 13.7 |
| 87,5° | 14.2 | 13.7 | 13.7 | 14.2 | 13.9 | 17.4 | 22.0 | 21.2 | 19.0 | 15.0 | 13.1 | 13.1 | 12.6 |
| 90,0° | 9.1 | 9.6 | 10.2 | 10.4 | 10.7 | 11.0 | 11.2 | 11.5 | 11.5 | 11.5 | 11.8 | 11.8 | 11.8 |
| 92,5° | 8.8 | 9.4 | 9.9 | 10.2 | 10.4 | 10.7 | 11.0 | 11.0 | 11.0 | 11.2 | 11.2 | 11.5 | 11.2 |
| 95,0° | 8.6 | 8.8 | 9.4 | 9.6 | 9.9 | 10.2 | 10.4 | 10.4 | 10.4 | 10.7 | 10.7 | 10.7 | 10.7 |
| 97,5° | 8.0 | 8.6 | 8.8 | 8.8 | 9.4 | 9.4 | 9.6 | 9.6 | 9.9 | 9.6 | 9.9 | 9.6 | 9.6 |
| 100,0° | 7.5 | 8.0 | 8.0 | 8.3 | 8.6 | 8.8 | 8.8 | 8.8 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 |
| 102,5° | 7.0 | 7.5 | 7.5 | 7.8 | 7.8 | 7.8 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 |
| 105,0° | 7.0 | 7.0 | 7.0 | 7.2 | 7.2 | 7.2 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 |
| 107,5° | 6.4 | 6.4 | 6.4 | 6.7 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 |
| 110,0° | 5.9 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 7.0 | 7.0 |
| 112,5° | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 |

Photometric test report

| | | |
|---|--|-------------------------------------|
| Family LITEPOLE 2 | Order number: 5XA5425KF14H + 5XA54000XBL EAN: 4058352836613 + 4050737971421 | LP number 59113_21 |
| 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° | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 |
| 2,5° | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.5 | 6.7 | 6.7 | 6.7 | 7.0 | 7.0 | 7.0 | 7.2 |
| 5,0° | 16.3 | 16.6 | 16.9 | 17.1 | 17.1 | 17.1 | 8.0 | 7.8 | 7.2 | 7.2 | 7.2 | 7.0 | 7.2 |
| 7,5° | 49.5 | 53.0 | 55.7 | 58.6 | 60.5 | 63.2 | 18.5 | 15.3 | 12.3 | 10.2 | 8.6 | 8.3 | 7.8 |
| 10,0° | 92.6 | 88.6 | 92.1 | 96.9 | 100.7 | 101.8 | 39.1 | 37.2 | 30.5 | 28.9 | 23.3 | 18.7 | 12.6 |
| 12,5° | 132.8 | 139.5 | 148.3 | 148.1 | 145.7 | 148.3 | 47.1 | 42.8 | 39.6 | 43.6 | 42.0 | 37.2 | 32.7 |
| 15,0° | 159.1 | 166.0 | 186.4 | 200.0 | 206.7 | 212.1 | 91.0 | 66.1 | 72.3 | 57.3 | 68.3 | 71.8 | 62.7 |
| 17,5° | 186.4 | 194.9 | 211.5 | 220.1 | 229.7 | 232.4 | 88.6 | 101.2 | 77.7 | 72.8 | 70.2 | 59.7 | 50.6 |
| 20,0° | 202.2 | 207.0 | 227.9 | 243.1 | 252.5 | 259.2 | 132.5 | 131.5 | 105.8 | 87.3 | 80.1 | 57.3 | 51.7 |
| 22,5° | 218.2 | 226.0 | 252.2 | 257.1 | 260.5 | 264.0 | 118.6 | 107.9 | 104.4 | 104.2 | 87.8 | 69.1 | 52.8 |
| 25,0° | 250.1 | 256.3 | 263.5 | 264.0 | 264.8 | 263.5 | 137.1 | 125.3 | 120.8 | 108.4 | 97.2 | 69.1 | 57.3 |
| 27,5° | 264.8 | 268.6 | 278.5 | 281.4 | 280.6 | 280.6 | 144.3 | 121.3 | 105.2 | 107.4 | 99.1 | 80.1 | 57.0 |
| 30,0° | 297.2 | 299.6 | 294.8 | 297.8 | 297.2 | 296.7 | 172.4 | 143.8 | 120.2 | 105.2 | 101.5 | 77.7 | 61.1 |
| 32,5° | 322.4 | 326.7 | 320.0 | 316.0 | 313.0 | 311.1 | 169.2 | 148.1 | 130.7 | 111.9 | 100.9 | 77.9 | 66.1 |
| 35,0° | 348.9 | 355.9 | 337.7 | 331.0 | 336.6 | 337.4 | 192.0 | 154.8 | 135.0 | 117.0 | 96.9 | 71.8 | 77.9 |
| 37,5° | 364.7 | 369.8 | 351.8 | 346.0 | 353.5 | 359.9 | 227.6 | 177.0 | 140.6 | 124.8 | 94.3 | 65.3 | 81.4 |
| 40,0° | 386.7 | 388.3 | 360.1 | 354.5 | 365.5 | 375.9 | 222.8 | 183.2 | 147.3 | 121.3 | 77.7 | 63.5 | 81.7 |
| 42,5° | 411.0 | 389.9 | 362.3 | 363.9 | 373.8 | 384.0 | 249.0 | 191.2 | 153.2 | 117.3 | 66.9 | 65.9 | 83.8 |
| 45,0° | 430.8 | 385.9 | 370.3 | 375.7 | 381.6 | 387.7 | 270.7 | 204.0 | 158.5 | 109.0 | 59.4 | 71.2 | 88.4 |
| 47,5° | 435.7 | 381.3 | 373.5 | 378.9 | 388.5 | 390.4 | 279.0 | 208.1 | 158.8 | 92.1 | 59.4 | 72.8 | 88.9 |
| 50,0° | 427.4 | 371.7 | 364.4 | 371.9 | 386.1 | 386.7 | 279.8 | 205.1 | 158.8 | 72.6 | 57.3 | 70.2 | 84.6 |
| 52,5° | 394.4 | 353.2 | 353.5 | 360.1 | 377.6 | 378.6 | 279.8 | 203.5 | 152.1 | 57.3 | 53.8 | 63.5 | 76.9 |
| 55,0° | 356.7 | 325.6 | 325.3 | 338.2 | 362.8 | 367.9 | 276.6 | 199.8 | 140.3 | 50.1 | 50.3 | 58.4 | 72.3 |
| 57,5° | 322.7 | 283.3 | 283.3 | 305.3 | 334.7 | 340.6 | 263.8 | 177.5 | 99.6 | 51.9 | 47.1 | 53.0 | 69.4 |
| 60,0° | 293.2 | 248.2 | 227.6 | 257.1 | 292.7 | 300.4 | 214.2 | 145.9 | 67.5 | 49.8 | 42.6 | 48.7 | 65.1 |
| 62,5° | 242.6 | 196.5 | 181.5 | 200.3 | 224.9 | 246.9 | 166.6 | 111.7 | 50.3 | 43.9 | 39.1 | 42.3 | 56.0 |
| 65,0° | 197.1 | 147.0 | 137.9 | 148.3 | 159.9 | 160.1 | 132.3 | 85.4 | 51.9 | 44.5 | 39.6 | 38.8 | 39.6 |
| 67,5° | 155.3 | 96.9 | 88.1 | 91.0 | 95.1 | 92.6 | 122.6 | 73.1 | 62.9 | 51.9 | 41.0 | 31.9 | 26.5 |
| 70,0° | 128.3 | 75.0 | 52.8 | 47.9 | 46.6 | 48.2 | 130.4 | 77.4 | 67.7 | 48.7 | 38.0 | 25.4 | 19.8 |
| 72,5° | 91.6 | 63.7 | 34.0 | 24.4 | 23.6 | 24.1 | 126.4 | 75.8 | 63.2 | 43.6 | 34.0 | 21.7 | 17.4 |
| 75,0° | 68.3 | 36.1 | 24.1 | 18.2 | 17.4 | 17.1 | 75.8 | 62.7 | 52.8 | 37.8 | 34.5 | 24.1 | 17.1 |
| 77,5° | 47.9 | 22.2 | 17.7 | 15.8 | 15.5 | 16.1 | 64.0 | 49.3 | 42.6 | 34.5 | 28.9 | 23.3 | 16.9 |
| 80,0° | 22.0 | 15.5 | 14.5 | 14.5 | 14.5 | 15.0 | 51.1 | 43.4 | 39.9 | 32.4 | 26.5 | 24.1 | 18.2 |
| 82,5° | 14.2 | 13.4 | 13.1 | 13.4 | 13.9 | 13.9 | 34.3 | 32.9 | 33.2 | 24.1 | 22.0 | 18.7 | 14.7 |
| 85,0° | 13.1 | 12.6 | 12.9 | 12.9 | 13.4 | 13.4 | 17.9 | 20.4 | 23.8 | 23.8 | 20.6 | 16.9 | 12.9 |
| 87,5° | 12.6 | 12.3 | 12.6 | 12.9 | 12.9 | 12.9 | 13.9 | 16.1 | 17.7 | 17.4 | 15.8 | 13.1 | 11.0 |
| 90,0° | 11.8 | 11.8 | 12.1 | 12.3 | 12.3 | 12.3 | 8.8 | 8.6 | 8.3 | 7.8 | 7.2 | 6.7 | 6.2 |
| 92,5° | 11.2 | 11.5 | 11.5 | 11.8 | 11.8 | 11.8 | 8.6 | 8.3 | 7.8 | 7.5 | 7.0 | 6.4 | 5.9 |
| 95,0° | 10.7 | 10.7 | 10.7 | 10.7 | 11.2 | 11.2 | 8.3 | 8.0 | 7.5 | 7.2 | 7.0 | 6.4 | 5.9 |
| 97,5° | 9.6 | 9.6 | 9.6 | 10.2 | 10.2 | 10.2 | 8.0 | 7.5 | 7.2 | 7.0 | 6.7 | 6.4 | 5.9 |
| 100,0° | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 7.5 | 7.0 | 7.0 | 6.7 | 6.4 | 5.9 | 5.6 |
| 102,5° | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 7.0 | 7.0 | 6.4 | 6.4 | 5.9 | 5.9 | 5.4 |
| 105,0° | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.0 | 6.4 | 6.4 | 6.4 | 5.9 | 5.9 | 5.4 | 5.4 |
| 107,5° | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.4 | 6.2 | 5.9 | 5.9 | 5.4 | 5.4 | 5.1 | 4.8 |
| 110,0° | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 5.9 | 5.9 | 5.9 | 5.4 | 5.4 | 4.8 | 4.8 | 4.8 |
| 112,5° | 6.4 | 6.4 | 6.4 | 6.4 | 6.2 | 3.7 | 5.6 | 5.4 | 5.4 | 4.8 | 4.8 | 4.8 | 4.3 |

Photometric test report

| | | |
|---|--|-------------------------------------|
| Family LITEPOLE 2 | Order number: 5XA5425KF14H + 5XA54000XBL EAN: 4058352836613 + 4050737971421 | LP number 59113_21 |
| 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° | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 0.0 | 0.0 |
| 2,5° | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.0 | 7.0 | 7.2 | 7.0 | 0.1 | 0.1 |
| 5,0° | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.0 | 7.0 | 6.7 | 7.0 | 0.3 | 0.4 |
| 7,5° | 7.5 | 7.5 | 7.5 | 7.2 | 7.2 | 7.2 | 7.0 | 7.0 | 7.0 | 6.7 | 7.0 | 0.9 | 1.3 |
| 10,0° | 9.6 | 8.3 | 7.8 | 7.5 | 7.2 | 7.2 | 7.0 | 7.0 | 6.7 | 6.7 | 7.0 | 2.1 | 3.3 |
| 12,5° | 28.9 | 20.1 | 11.0 | 8.0 | 7.2 | 7.0 | 7.0 | 7.0 | 6.7 | 6.7 | 6.4 | 4.1 | 7.4 |
| 15,0° | 51.4 | 42.0 | 35.1 | 28.1 | 17.9 | 9.1 | 7.2 | 7.0 | 6.7 | 6.7 | 6.4 | 6.7 | 14.1 |
| 17,5° | 52.5 | 41.2 | 30.3 | 32.9 | 31.1 | 28.4 | 24.1 | 14.7 | 9.9 | 7.8 | 7.5 | 8.8 | 23.0 |
| 20,0° | 43.4 | 32.1 | 28.9 | 28.4 | 24.9 | 26.2 | 25.2 | 23.0 | 23.0 | 20.9 | 19.3 | 11.1 | 34.1 |
| 22,5° | 40.7 | 26.8 | 22.5 | 23.0 | 22.0 | 21.4 | 22.8 | 22.5 | 27.3 | 32.7 | 37.0 | 13.4 | 47.5 |
| 25,0° | 40.7 | 24.6 | 22.2 | 20.4 | 19.3 | 20.9 | 25.4 | 27.0 | 25.7 | 31.6 | 30.5 | 15.6 | 63.1 |
| 27,5° | 37.8 | 28.7 | 22.0 | 20.9 | 20.9 | 21.4 | 27.0 | 30.3 | 25.4 | 29.7 | 25.7 | 18.2 | 81.2 |
| 30,0° | 47.7 | 44.2 | 35.1 | 28.7 | 23.8 | 25.4 | 28.4 | 27.3 | 22.2 | 25.2 | 22.5 | 21.7 | 102.9 |
| 32,5° | 61.1 | 58.4 | 47.9 | 38.8 | 33.5 | 29.5 | 28.9 | 26.2 | 20.9 | 22.8 | 21.4 | 25.3 | 128.2 |
| 35,0° | 82.2 | 74.4 | 57.6 | 45.5 | 38.6 | 32.7 | 32.7 | 27.8 | 23.0 | 23.3 | 20.9 | 29.1 | 157.3 |
| 37,5° | 90.2 | 84.3 | 69.4 | 57.6 | 50.6 | 43.4 | 38.0 | 32.7 | 27.8 | 27.6 | 26.2 | 33.8 | 191.1 |
| 40,0° | 91.3 | 84.9 | 71.5 | 61.6 | 52.8 | 45.5 | 39.6 | 37.8 | 35.6 | 35.6 | 34.3 | 37.5 | 228.6 |
| 42,5° | 91.8 | 85.7 | 74.4 | 64.3 | 54.6 | 46.9 | 39.9 | 36.1 | 34.0 | 35.3 | 34.3 | 41.3 | 269.9 |
| 45,0° | 95.6 | 87.8 | 76.6 | 67.7 | 57.0 | 47.4 | 40.4 | 35.9 | 33.5 | 32.9 | 31.1 | 45.1 | 315.0 |
| 47,5° | 96.4 | 90.0 | 77.9 | 67.7 | 58.4 | 47.1 | 40.2 | 35.3 | 32.4 | 29.5 | 29.5 | 49.3 | 364.3 |
| 50,0° | 92.1 | 88.6 | 76.0 | 65.3 | 56.8 | 45.3 | 38.3 | 32.4 | 28.9 | 26.2 | 26.2 | 52.8 | 417.1 |
| 52,5° | 86.0 | 83.3 | 73.9 | 62.7 | 54.9 | 41.8 | 33.7 | 28.1 | 24.1 | 22.8 | 22.5 | 55.5 | 472.5 |
| 55,0° | 80.6 | 80.1 | 72.6 | 61.1 | 50.9 | 38.6 | 28.7 | 23.6 | 20.4 | 20.1 | 19.8 | 57.9 | 530.4 |
| 57,5° | 76.3 | 75.0 | 68.8 | 49.5 | 34.3 | 27.0 | 23.3 | 17.9 | 15.5 | 15.8 | 15.5 | 59.4 | 589.8 |
| 60,0° | 69.1 | 61.6 | 45.3 | 32.7 | 26.2 | 21.7 | 17.9 | 12.6 | 11.2 | 11.2 | 11.8 | 58.4 | 648.2 |
| 62,5° | 52.8 | 40.7 | 31.3 | 24.6 | 20.9 | 17.9 | 15.0 | 10.2 | 8.6 | 7.2 | 8.0 | 55.5 | 703.7 |
| 65,0° | 35.9 | 29.7 | 23.8 | 19.5 | 17.1 | 14.2 | 12.1 | 8.6 | 6.7 | 6.2 | 5.4 | 51.9 | 755.6 |
| 67,5° | 25.7 | 22.5 | 17.9 | 15.0 | 12.9 | 11.0 | 9.6 | 6.7 | 5.9 | 4.8 | 4.8 | 48.3 | 803.9 |
| 70,0° | 20.1 | 17.4 | 14.7 | 12.6 | 10.7 | 9.1 | 7.5 | 5.9 | 4.8 | 4.6 | 4.8 | 45.3 | 849.2 |
| 72,5° | 15.5 | 13.4 | 12.1 | 10.7 | 9.1 | 7.8 | 6.2 | 5.1 | 4.3 | 4.3 | 4.8 | 41.0 | 890.2 |
| 75,0° | 14.2 | 11.5 | 9.9 | 8.6 | 7.5 | 6.2 | 5.1 | 4.3 | 4.3 | 4.3 | 4.3 | 33.6 | 923.8 |
| 77,5° | 12.9 | 10.7 | 8.3 | 7.0 | 5.9 | 5.4 | 4.6 | 4.0 | 3.7 | 3.7 | 4.3 | 22.9 | 946.7 |
| 80,0° | 12.6 | 9.1 | 7.0 | 5.9 | 5.4 | 4.8 | 4.0 | 3.7 | 3.7 | 3.7 | 3.7 | 13.3 | 960.0 |
| 82,5° | 12.1 | 8.8 | 6.4 | 5.4 | 4.8 | 4.3 | 3.7 | 3.2 | 3.2 | 3.2 | 3.2 | 7.9 | 967.9 |
| 85,0° | 9.6 | 7.5 | 5.9 | 4.8 | 4.3 | 3.7 | 3.5 | 3.2 | 2.9 | 2.9 | 3.2 | 4.5 | 972.3 |
| 87,5° | 8.8 | 6.7 | 5.4 | 4.3 | 3.7 | 3.7 | 3.2 | 2.7 | 2.7 | 2.7 | 2.7 | 3.2 | 975.6 |
| 90,0° | 5.6 | 5.1 | 4.6 | 4.0 | 3.5 | 3.2 | 2.7 | 2.7 | 2.1 | 2.1 | 2.1 | 2.3 | 977.8 |
| 92,5° | 5.4 | 4.8 | 4.3 | 3.7 | 3.5 | 3.2 | 2.7 | 2.7 | 2.4 | 2.1 | 2.1 | 2.2 | 980.0 |
| 95,0° | 5.4 | 4.8 | 4.3 | 3.7 | 3.7 | 3.2 | 2.7 | 2.7 | 2.4 | 2.1 | 2.1 | 2.1 | 982.1 |
| 97,5° | 5.4 | 4.8 | 4.3 | 3.7 | 3.7 | 3.2 | 2.9 | 2.7 | 2.7 | 2.1 | 2.1 | 2.0 | 984.1 |
| 100,0° | 5.4 | 4.8 | 4.3 | 3.7 | 3.7 | 3.2 | 3.2 | 2.7 | 2.7 | 2.1 | 2.7 | 1.8 | 985.9 |
| 102,5° | 5.1 | 4.8 | 4.3 | 3.7 | 3.7 | 3.2 | 3.2 | 2.7 | 2.7 | 2.1 | 2.7 | 1.7 | 987.6 |
| 105,0° | 4.8 | 4.8 | 4.3 | 3.7 | 3.7 | 3.2 | 3.2 | 2.7 | 2.7 | 2.7 | 2.1 | 1.6 | 989.2 |
| 107,5° | 4.8 | 4.3 | 4.3 | 3.7 | 3.7 | 3.2 | 3.2 | 2.7 | 2.7 | 2.7 | 2.7 | 1.5 | 990.7 |
| 110,0° | 4.3 | 4.3 | 4.0 | 3.7 | 3.7 | 3.2 | 3.2 | 2.7 | 2.7 | 2.7 | 2.1 | 1.4 | 992.1 |
| 112,5° | 4.3 | 4.3 | 3.7 | 3.7 | 3.7 | 3.2 | 3.2 | 2.7 | 2.7 | 2.1 | 1.6 | 1.3 | 993.4 |

Photometric test report

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| Family LITEPOLE 2 | Order number: 5XA5425KF14H + 5XA54000XBL EAN: 4058352836613 + 4050737971421 | LP number 59113_21 |
| 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° | 5.4 | 5.6 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 6.4 | 6.4 | 6.4 |
| 117,5° | 4.8 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.6 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 |
| 120,0° | 4.8 | 4.8 | 4.8 | 4.8 | 5.1 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.9 | 5.9 | 5.9 |
| 122,5° | 4.3 | 4.3 | 4.3 | 4.6 | 4.6 | 4.6 | 4.8 | 4.8 | 4.8 | 4.8 | 5.1 | 5.1 | 5.1 |
| 125,0° | 3.2 | 3.2 | 3.2 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 |
| 127,5° | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 130,0° | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.1 | 1.3 | 1.6 |
| 132,5° | 1.3 | 1.3 | 1.3 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 135,0° | 1.3 | 1.3 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 137,5° | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.8 | 0.8 | 0.8 | 0.8 | 0.5 | 0.8 |
| 140,0° | 1.1 | 1.1 | 0.8 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| 142,5° | 0.8 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| 145,0° | 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 |
| 147,5° | 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 |
| 150,0° | 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 |
| 152,5° | 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 |
| 155,0° | 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 |
| 157,5° | 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 |
| 160,0° | 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 |
| 162,5° | 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 |
| 165,0° | 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 |
| 167,5° | 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 |
| 170,0° | 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 |
| 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 LITEPOLE 2 | Order number: 5XA5425KF14H + 5XA54000XBL EAN: 4058352836613 + 4050737971421 | LP number 59113_21 |
| 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° | 6.4 | 6.4 | 6.4 | 6.4 | 5.4 | 1.6 | 5.4 | 5.4 | 4.8 | 4.8 | 4.3 | 4.3 | 4.3 |
| 117,5° | 6.4 | 6.4 | 6.4 | 6.4 | 4.6 | 1.6 | 4.8 | 4.8 | 4.8 | 4.3 | 4.3 | 4.3 | 3.7 |
| 120,0° | 5.9 | 5.9 | 5.9 | 5.9 | 3.7 | 1.6 | 4.6 | 4.3 | 4.3 | 4.3 | 3.7 | 3.7 | 3.7 |
| 122,5° | 5.4 | 5.4 | 5.4 | 5.4 | 3.2 | 1.6 | 4.3 | 3.7 | 3.7 | 3.7 | 3.7 | 3.5 | 3.2 |
| 125,0° | 3.7 | 4.0 | 3.7 | 4.0 | 2.7 | 1.1 | 3.2 | 3.2 | 2.9 | 2.7 | 2.7 | 2.7 | 2.7 |
| 127,5° | 2.4 | 2.4 | 2.7 | 2.1 | 1.6 | 1.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 130,0° | 1.3 | 1.3 | 1.6 | 1.1 | 1.1 | 0.5 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| 132,5° | 1.1 | 1.1 | 1.1 | 1.1 | 0.8 | 0.5 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| 135,0° | 1.1 | 1.1 | 1.1 | 1.1 | 0.5 | 0.5 | 1.3 | 1.3 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| 137,5° | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 140,0° | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 142,5° | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 145,0° | 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 |
| 147,5° | 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 |
| 150,0° | 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 |
| 152,5° | 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 |
| 155,0° | 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 |
| 157,5° | 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 |
| 160,0° | 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 |
| 162,5° | 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 |
| 165,0° | 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 |
| 167,5° | 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 |
| 170,0° | 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 |
| 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 LITEPOLE 2 | Order number: 5XA5425KF14H + 5XA54000XBL EAN: 4058352836613 + 4050737971421 | LP number 59113_21 |
| 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° | 3.7 | 3.7 | 3.7 | 3.5 | 3.2 | 3.2 | 3.2 | 2.7 | 2.7 | 2.1 | 1.6 | 1.2 | 994.6 |
| 117,5° | 3.7 | 3.7 | 3.2 | 3.2 | 3.2 | 3.2 | 2.7 | 2.7 | 2.7 | 2.1 | 1.6 | 1.1 | 995.7 |
| 120,0° | 3.7 | 3.2 | 3.2 | 3.2 | 2.9 | 2.7 | 2.7 | 2.7 | 2.7 | 1.9 | 1.6 | 1.0 | 996.7 |
| 122,5° | 3.2 | 3.2 | 3.2 | 2.7 | 2.7 | 2.7 | 2.7 | 2.1 | 2.1 | 1.6 | 1.6 | 0.9 | 997.6 |
| 125,0° | 2.7 | 2.7 | 2.4 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 1.6 | 1.6 | 1.6 | 0.7 | 998.3 |
| 127,5° | 2.1 | 2.1 | 1.9 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.1 | 0.4 | 998.7 |
| 130,0° | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.3 | 1.1 | 1.6 | 0.3 | 999.0 |
| 132,5° | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.3 | 1.1 | 0.3 | 999.3 |
| 135,0° | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.3 | 1.1 | 1.1 | 0.2 | 999.5 |
| 137,5° | 1.1 | 1.3 | 1.1 | 1.1 | 1.3 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.2 | 999.7 |
| 140,0° | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.1 | 999.9 |
| 142,5° | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.1 | 1000.0 |
| 145,0° | 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 |
| 147,5° | 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 |
| 150,0° | 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 |
| 152,5° | 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 |
| 155,0° | 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 |
| 157,5° | 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 |
| 160,0° | 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 |
| 162,5° | 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 |
| 165,0° | 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 |
| 167,5° | 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 |
| 170,0° | 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 |
| 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 LITEPOLE 2 | Order number: 5XA5425KF14H + 5XA54000XBL EAN: 4058352836613 + 4050737971421 | LP number 59113_21 |
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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 | 1540 | 10.0 | 10.4 | 10.2 |
| 95 | 241 | 252 | 1461 | 9.5 | 9.9 | 9.7 |
| 90 | 229 | 250 | 1388 | 9.0 | 9.3 | 9.2 |
| 85 | 216 | 248 | 1310 | 8.5 | 8.8 | 8.6 |
| 80 | 203 | 246 | 1231 | 8.0 | 8.3 | 8.2 |
| 75 | 190 | 243 | 1152 | 7.6 | 7.7 | 7.6 |
| 70 | 178 | 241 | 1079 | 7.1 | 7.3 | 7.2 |
| 65 | 165 | 238 | 1000 | 6.6 | 6.8 | 6.7 |
| 60 | 152 | 235 | 922 | 6.1 | 6.4 | 6.2 |
| 55 | 140 | 232 | 849 | 5.7 | 5.9 | 5.8 |
| 50 | 127 | 229 | 770 | 5.3 | 5.5 | 5.4 |
| 45 | 114 | 225 | 691 | 4.8 | 5.0 | 4.9 |
| 40 | 102 | 221 | 618 | 4.4 | 4.6 | 4.5 |
| 35 | 89 | 216 | 540 | 4.0 | 4.1 | 4.0 |
| 30 | 76 | 210 | 461 | 3.6 | 3.7 | 3.6 |
| 30 | 75 | 209 | 455 | 3.5 | 3.7 | 3.6 |