

Photometric test report

Family
LITEPOLE 2

Order number: **5XA5425FF14H000022**
EAN: **4058352636572**

LP number
58893_30



Version post-top- or mounting to wall arm
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 = 1520 lm
Power consumption = 10.5 W
Luminous efficacy = 144.8 lm/W

serial
documentation
08.07.2022

siteco

Luminous intensity in cd/klm

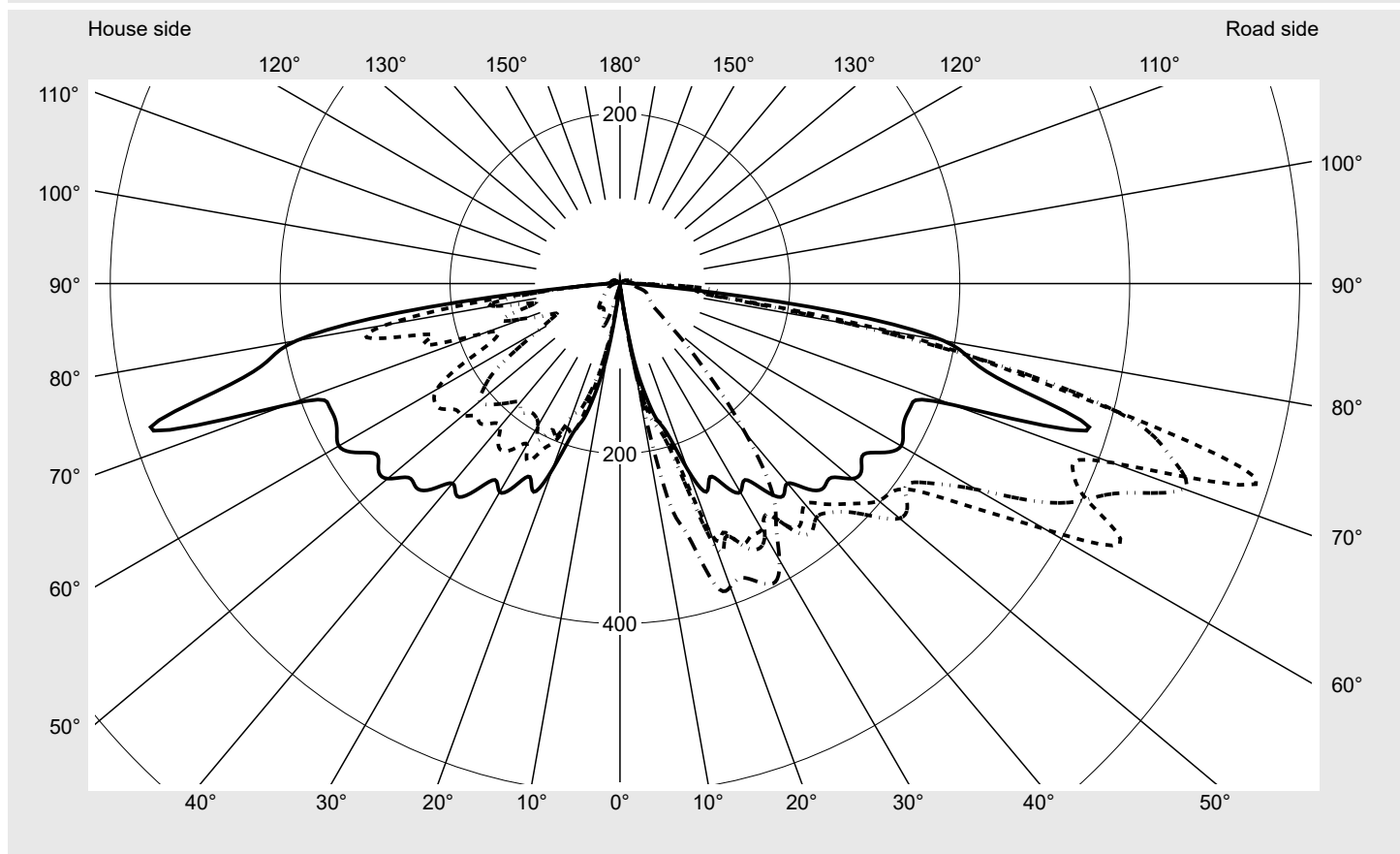
C180-0

C190-10

C195-15

C270-90

Imax: 785 cd/klm



Luminaire output ratios

| | |
|----------------|--------|
| Eta | 100.0% |
| Eta 0° - 90° | 96.3% |
| Eta 90° - 180° | 3.7% |

Luminous intensity class acc. to EN13201-2

| | |
|-----------|-------|
| Class: | --- |
| Imax 70° | 706.0 |
| Imax 80° | 386.5 |
| Imax 90° | 16.1 |
| Imax >90° | 15.2 |
| Imax >95° | 14.3 |

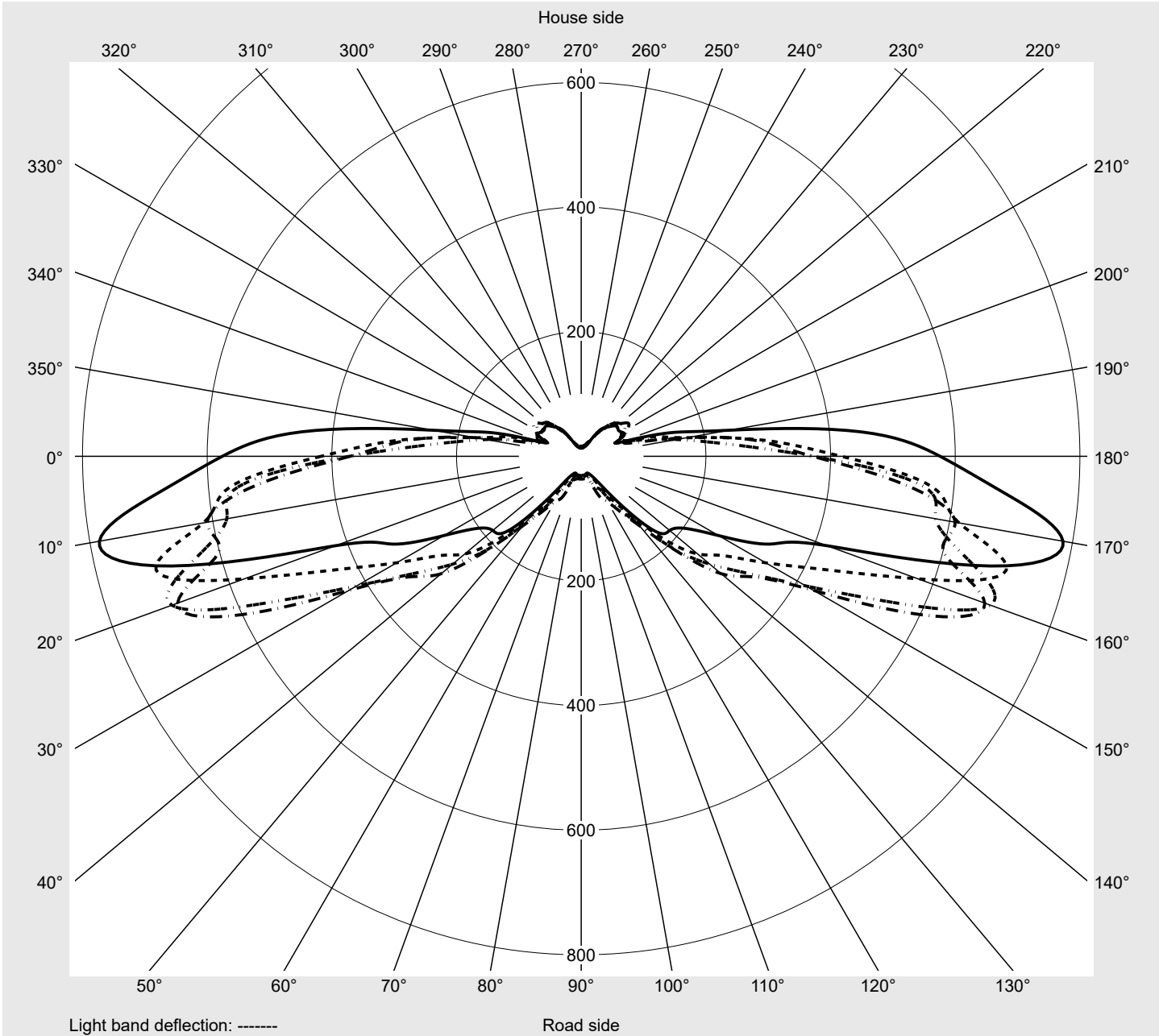
Measurement conditions

DIN EN 13032 and DIN 5032

Photometric test report

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|------------------------------------|--|-------------------------------------|
| Family LITEPOLE 2 | Order number: 5XA5425FF14H000022 EAN: 4058352636572 | LP number 58893_30 |
|------------------------------------|--|-------------------------------------|

Envelope curve in cd/klm **KMK 72.5°** **KMK 70°** **KMK 67.5°** **KMK 65°** **siteco**



Photometric test report

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|---|--|-------------------------------------|
| Family LITEPOLE 2 | Order number: 5XA5425FF14H000022 EAN: 4058352636572 | LP number 58893_30 |
| 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° | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 |
| 2,5° | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.6 | 9.6 | 9.9 | 9.9 | 9.9 | 10.2 |
| 5,0° | 9.9 | 10.2 | 10.2 | 10.5 | 10.5 | 10.9 | 11.2 | 11.2 | 11.2 | 11.5 | 11.8 | 12.1 | 12.1 |
| 7,5° | 14.0 | 16.1 | 18.3 | 20.5 | 22.3 | 23.9 | 25.7 | 28.8 | 29.5 | 31.3 | 30.7 | 31.6 | 31.3 |
| 10,0° | 81.3 | 90.3 | 98.0 | 103.3 | 107.0 | 108.3 | 105.5 | 106.4 | 103.0 | 103.9 | 99.9 | 105.2 | 106.4 |
| 12,5° | 128.4 | 129.4 | 148.9 | 157.3 | 159.8 | 157.3 | 150.1 | 156.0 | 160.1 | 170.0 | 165.6 | 182.4 | 208.8 |
| 15,0° | 164.1 | 157.0 | 166.6 | 177.7 | 158.8 | 173.7 | 208.8 | 211.9 | 217.4 | 248.2 | 248.8 | 295.3 | 311.1 |
| 17,5° | 184.6 | 184.3 | 197.9 | 224.3 | 258.1 | 304.9 | 300.9 | 320.7 | 331.9 | 332.5 | 334.1 | 347.4 | 333.5 |
| 20,0° | 233.0 | 271.7 | 313.6 | 331.6 | 317.6 | 328.8 | 342.8 | 332.5 | 376.0 | 365.1 | 368.2 | 372.5 | 376.6 |
| 22,5° | 265.2 | 296.9 | 317.0 | 323.5 | 307.7 | 322.9 | 338.4 | 335.3 | 395.8 | 382.5 | 395.8 | 396.7 | 395.5 |
| 25,0° | 250.9 | 294.4 | 337.5 | 339.0 | 333.5 | 337.5 | 338.1 | 335.3 | 397.4 | 375.6 | 387.4 | 385.9 | 389.9 |
| 27,5° | 268.9 | 307.1 | 334.4 | 352.1 | 344.9 | 357.3 | 349.0 | 340.6 | 410.4 | 366.0 | 386.8 | 384.0 | 378.8 |
| 30,0° | 283.2 | 309.9 | 333.8 | 340.9 | 349.0 | 365.4 | 357.0 | 344.6 | 389.0 | 352.7 | 364.5 | 363.9 | 365.1 |
| 32,5° | 273.9 | 301.5 | 322.3 | 321.4 | 325.1 | 342.5 | 347.1 | 336.9 | 376.3 | 341.8 | 342.1 | 344.9 | 336.9 |
| 35,0° | 297.5 | 335.6 | 350.5 | 353.6 | 348.4 | 344.6 | 337.8 | 329.7 | 362.3 | 334.7 | 315.2 | 311.4 | 290.7 |
| 37,5° | 315.2 | 341.2 | 351.1 | 369.4 | 370.7 | 365.7 | 350.8 | 335.3 | 359.2 | 330.0 | 301.8 | 283.2 | 258.4 |
| 40,0° | 306.8 | 335.0 | 338.7 | 359.5 | 372.2 | 370.1 | 359.8 | 348.7 | 349.9 | 321.7 | 283.2 | 247.5 | 226.4 |
| 42,5° | 328.2 | 343.4 | 351.5 | 365.4 | 372.9 | 369.8 | 359.8 | 334.7 | 327.9 | 296.9 | 262.4 | 221.2 | 210.3 |
| 45,0° | 339.4 | 360.1 | 367.0 | 380.0 | 374.7 | 364.5 | 346.8 | 314.5 | 308.6 | 268.9 | 238.2 | 192.9 | 184.6 |
| 47,5° | 337.8 | 371.0 | 382.8 | 405.4 | 380.0 | 371.0 | 346.2 | 309.6 | 304.3 | 250.3 | 214.7 | 182.1 | 169.7 |
| 50,0° | 357.0 | 406.4 | 397.7 | 429.6 | 404.8 | 404.2 | 359.5 | 306.8 | 298.4 | 225.2 | 180.2 | 169.7 | 158.2 |
| 52,5° | 358.6 | 432.7 | 402.9 | 426.2 | 425.3 | 433.0 | 385.3 | 313.0 | 291.6 | 208.5 | 151.7 | 150.8 | 142.4 |
| 55,0° | 350.2 | 440.8 | 424.3 | 412.3 | 424.3 | 431.8 | 384.0 | 309.9 | 286.6 | 206.6 | 148.6 | 143.9 | 131.2 |
| 57,5° | 369.8 | 439.9 | 487.9 | 437.7 | 424.3 | 425.3 | 368.5 | 313.0 | 287.6 | 203.8 | 154.5 | 133.7 | 111.1 |
| 60,0° | 382.2 | 466.2 | 578.5 | 484.5 | 455.4 | 466.2 | 366.3 | 313.9 | 282.6 | 199.5 | 158.5 | 118.8 | 94.3 |
| 62,5° | 375.6 | 496.3 | 663.2 | 555.6 | 575.4 | 547.2 | 384.0 | 330.7 | 294.4 | 199.1 | 161.3 | 112.6 | 94.6 |
| 65,0° | 371.0 | 520.8 | 609.2 | 603.0 | 688.9 | 601.5 | 430.2 | 337.5 | 293.1 | 212.8 | 145.5 | 107.6 | 83.8 |
| 67,5° | 371.6 | 550.6 | 577.3 | 643.3 | 698.9 | 556.5 | 416.0 | 327.9 | 269.3 | 209.7 | 141.1 | 98.0 | 62.3 |
| 70,0° | 417.2 | 565.5 | 615.4 | 706.0 | 574.8 | 429.9 | 341.8 | 277.9 | 243.8 | 188.0 | 123.1 | 82.5 | 47.8 |
| 72,5° | 575.7 | 682.4 | 784.8 | 680.3 | 419.4 | 333.5 | 254.4 | 201.3 | 185.2 | 172.2 | 109.5 | 59.6 | 39.1 |
| 75,0° | 494.5 | 544.1 | 651.7 | 626.9 | 398.6 | 272.0 | 175.9 | 134.0 | 134.3 | 134.3 | 96.2 | 53.7 | 31.6 |
| 77,5° | 426.2 | 382.8 | 466.2 | 485.1 | 282.0 | 177.1 | 128.4 | 119.4 | 98.6 | 75.4 | 49.0 | 33.2 | 23.6 |
| 80,0° | 386.5 | 333.5 | 318.9 | 278.6 | 192.9 | 126.9 | 98.3 | 97.7 | 69.5 | 47.8 | 34.4 | 24.8 | 19.9 |
| 82,5° | 263.0 | 191.4 | 121.0 | 112.3 | 104.8 | 85.3 | 76.6 | 62.7 | 32.3 | 23.6 | 24.8 | 21.1 | 18.3 |
| 85,0° | 85.6 | 72.3 | 94.0 | 115.1 | 89.0 | 67.3 | 54.3 | 42.5 | 22.6 | 18.3 | 16.8 | 17.1 | 17.1 |
| 87,5° | 27.3 | 39.1 | 59.9 | 84.7 | 65.8 | 39.1 | 35.7 | 27.3 | 18.6 | 16.4 | 16.1 | 16.1 | 16.1 |
| 90,0° | 14.0 | 14.9 | 15.5 | 16.1 | 15.8 | 15.2 | 15.5 | 15.2 | 15.2 | 15.2 | 15.5 | 15.2 | 15.5 |
| 92,5° | 12.7 | 13.3 | 14.3 | 14.3 | 14.3 | 14.6 | 14.9 | 14.9 | 14.6 | 14.9 | 14.9 | 14.9 | 14.9 |
| 95,0° | 12.1 | 12.7 | 13.3 | 13.6 | 13.6 | 14.0 | 14.3 | 14.3 | 14.3 | 14.3 | 14.3 | 14.3 | 14.6 |
| 97,5° | 11.5 | 12.1 | 12.7 | 13.0 | 13.3 | 13.3 | 13.6 | 13.6 | 13.6 | 13.6 | 13.6 | 14.0 | 14.3 |
| 100,0° | 10.9 | 11.8 | 12.1 | 12.7 | 12.7 | 12.7 | 13.0 | 13.3 | 13.3 | 13.3 | 13.3 | 13.3 | 13.6 |
| 102,5° | 10.5 | 11.2 | 11.5 | 12.1 | 12.1 | 12.4 | 12.7 | 12.7 | 12.7 | 12.7 | 13.0 | 13.0 | 13.3 |
| 105,0° | 10.2 | 10.5 | 11.5 | 11.5 | 11.8 | 12.1 | 12.1 | 12.1 | 12.4 | 12.7 | 12.7 | 12.7 | 12.7 |
| 107,5° | 9.9 | 10.5 | 10.9 | 10.9 | 11.5 | 11.5 | 11.5 | 12.1 | 12.1 | 12.1 | 12.1 | 12.1 | 12.4 |
| 110,0° | 9.3 | 9.9 | 10.2 | 10.9 | 10.9 | 11.2 | 11.5 | 11.5 | 11.5 | 11.8 | 12.1 | 12.1 | 12.1 |
| 112,5° | 9.3 | 9.6 | 10.2 | 10.2 | 10.5 | 10.9 | 10.9 | 11.2 | 11.2 | 11.5 | 11.5 | 11.8 | 11.8 |

Photometric test report

| | | |
|---|--|-------------------------------------|
| Family LITEPOLE 2 | Order number: 5XA5425FF14H000022 EAN: 4058352636572 | LP number 58893_30 |
| 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° | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 |
| 2,5° | 10.2 | 10.2 | 10.2 | 10.5 | 10.5 | 10.5 | 9.3 | 9.3 | 9.3 | 9.3 | 9.0 | 9.3 | 9.3 |
| 5,0° | 12.4 | 12.7 | 13.0 | 13.3 | 13.3 | 13.6 | 9.9 | 9.9 | 9.6 | 9.3 | 9.3 | 9.3 | 9.6 |
| 7,5° | 30.7 | 30.7 | 29.5 | 28.5 | 28.5 | 27.9 | 12.4 | 11.2 | 10.5 | 9.9 | 9.9 | 9.9 | 9.9 |
| 10,0° | 110.4 | 113.2 | 109.8 | 109.2 | 110.7 | 106.7 | 68.9 | 59.6 | 48.7 | 38.5 | 27.0 | 19.5 | 13.3 |
| 12,5° | 215.3 | 222.7 | 242.0 | 251.3 | 259.9 | 256.8 | 109.2 | 100.2 | 96.2 | 96.8 | 99.6 | 68.9 | 54.0 |
| 15,0° | 311.7 | 322.9 | 328.5 | 319.5 | 322.9 | 304.6 | 144.6 | 149.2 | 129.4 | 129.0 | 121.6 | 128.7 | 95.5 |
| 17,5° | 339.7 | 349.6 | 361.7 | 375.6 | 380.0 | 371.0 | 167.2 | 184.6 | 156.0 | 143.0 | 129.0 | 107.0 | 105.8 |
| 20,0° | 389.3 | 389.0 | 387.4 | 378.4 | 385.9 | 379.7 | 184.9 | 181.5 | 166.6 | 137.7 | 109.2 | 103.9 | 104.2 |
| 22,5° | 401.7 | 399.5 | 385.6 | 378.1 | 385.3 | 374.7 | 204.4 | 201.3 | 193.6 | 157.6 | 135.6 | 128.1 | 125.3 |
| 25,0° | 387.1 | 381.5 | 385.0 | 389.9 | 401.1 | 387.7 | 219.9 | 215.6 | 189.8 | 145.5 | 122.8 | 125.0 | 118.2 |
| 27,5° | 360.4 | 369.4 | 383.7 | 394.6 | 408.8 | 395.8 | 264.3 | 235.7 | 207.8 | 153.9 | 134.0 | 133.4 | 119.7 |
| 30,0° | 342.8 | 354.9 | 368.5 | 371.3 | 383.1 | 375.3 | 261.5 | 219.0 | 193.3 | 158.2 | 141.5 | 135.6 | 124.7 |
| 32,5° | 319.2 | 329.7 | 338.4 | 342.1 | 348.0 | 342.5 | 269.6 | 229.5 | 185.2 | 160.4 | 151.7 | 139.9 | 115.4 |
| 35,0° | 285.1 | 299.3 | 304.9 | 311.1 | 322.3 | 318.3 | 283.8 | 240.4 | 184.9 | 160.1 | 149.8 | 132.1 | 103.0 |
| 37,5° | 257.8 | 270.2 | 274.8 | 277.3 | 283.5 | 281.0 | 291.9 | 235.4 | 190.8 | 170.3 | 149.5 | 107.3 | 101.7 |
| 40,0° | 233.3 | 239.8 | 237.9 | 234.2 | 233.3 | 229.5 | 289.7 | 219.3 | 183.3 | 170.6 | 128.7 | 89.3 | 99.3 |
| 42,5° | 215.9 | 217.4 | 206.3 | 195.4 | 187.4 | 181.2 | 311.7 | 223.0 | 189.5 | 182.1 | 99.9 | 83.1 | 94.9 |
| 45,0° | 182.4 | 187.4 | 173.7 | 156.0 | 145.2 | 136.5 | 322.6 | 232.6 | 200.4 | 163.8 | 72.9 | 80.0 | 90.6 |
| 47,5° | 152.0 | 154.8 | 142.1 | 122.5 | 110.4 | 104.2 | 326.0 | 230.5 | 210.6 | 124.1 | 67.3 | 77.2 | 85.9 |
| 50,0° | 134.6 | 125.9 | 113.2 | 95.2 | 82.8 | 76.9 | 347.7 | 241.6 | 215.3 | 85.3 | 67.9 | 75.4 | 83.4 |
| 52,5° | 121.9 | 107.0 | 93.4 | 76.0 | 67.3 | 60.8 | 351.1 | 243.8 | 201.9 | 77.9 | 69.5 | 75.1 | 80.3 |
| 55,0° | 105.5 | 88.7 | 77.5 | 62.7 | 55.8 | 49.6 | 352.1 | 256.8 | 180.5 | 81.0 | 77.2 | 76.6 | 78.2 |
| 57,5° | 91.8 | 73.2 | 63.3 | 50.9 | 45.3 | 44.7 | 360.1 | 258.7 | 144.2 | 85.6 | 85.3 | 77.9 | 80.7 |
| 60,0° | 81.6 | 60.2 | 53.4 | 43.4 | 41.6 | 41.6 | 370.4 | 249.1 | 112.3 | 85.0 | 88.4 | 82.2 | 85.3 |
| 62,5° | 68.9 | 48.7 | 43.4 | 39.4 | 38.8 | 39.1 | 349.0 | 216.5 | 92.4 | 81.0 | 83.1 | 85.9 | 92.7 |
| 65,0° | 72.9 | 46.2 | 38.5 | 36.6 | 36.6 | 36.6 | 284.8 | 172.5 | 82.8 | 73.8 | 78.2 | 85.0 | 92.4 |
| 67,5° | 55.5 | 39.1 | 35.1 | 34.4 | 34.7 | 34.7 | 231.4 | 155.1 | 101.7 | 73.2 | 71.7 | 78.8 | 85.9 |
| 70,0° | 35.1 | 34.4 | 31.3 | 32.6 | 32.9 | 33.5 | 295.0 | 171.8 | 120.4 | 62.3 | 67.6 | 74.1 | 75.1 |
| 72,5° | 31.6 | 28.5 | 29.2 | 30.4 | 30.4 | 31.0 | 450.4 | 240.7 | 145.2 | 64.2 | 73.2 | 76.6 | 72.9 |
| 75,0° | 24.8 | 24.8 | 25.7 | 26.7 | 26.7 | 26.7 | 478.6 | 230.5 | 124.7 | 53.0 | 60.2 | 66.7 | 66.1 |
| 77,5° | 22.6 | 22.6 | 23.0 | 23.3 | 22.3 | 21.1 | 411.6 | 298.1 | 105.5 | 48.1 | 58.9 | 61.1 | 61.1 |
| 80,0° | 20.8 | 20.8 | 20.5 | 19.9 | 19.2 | 18.6 | 227.4 | 279.2 | 152.0 | 49.0 | 53.0 | 55.5 | 56.1 |
| 82,5° | 18.6 | 18.9 | 18.6 | 17.7 | 17.4 | 17.4 | 154.8 | 175.0 | 130.9 | 42.8 | 44.4 | 46.2 | 41.3 |
| 85,0° | 17.4 | 17.4 | 17.1 | 17.1 | 16.8 | 16.8 | 108.3 | 68.2 | 69.2 | 37.8 | 34.7 | 32.3 | 32.0 |
| 87,5° | 16.1 | 16.1 | 16.1 | 15.8 | 16.1 | 16.1 | 47.5 | 25.1 | 32.9 | 27.0 | 27.0 | 28.5 | 27.0 |
| 90,0° | 15.5 | 15.2 | 15.2 | 15.2 | 15.2 | 15.5 | 13.6 | 13.6 | 14.0 | 14.3 | 14.0 | 13.6 | 12.1 |
| 92,5° | 14.9 | 14.9 | 14.9 | 15.2 | 14.9 | 14.9 | 12.4 | 12.4 | 11.5 | 11.2 | 10.5 | 9.9 | 9.3 |
| 95,0° | 14.6 | 14.6 | 14.6 | 14.6 | 14.6 | 14.9 | 11.8 | 11.5 | 10.9 | 10.5 | 9.9 | 9.3 | 8.7 |
| 97,5° | 14.0 | 14.0 | 14.0 | 14.3 | 14.3 | 14.3 | 11.2 | 10.9 | 10.5 | 10.2 | 9.6 | 8.7 | 8.7 |
| 100,0° | 13.6 | 14.0 | 14.0 | 13.6 | 13.6 | 13.6 | 10.9 | 10.9 | 10.2 | 9.6 | 9.3 | 8.7 | 8.1 |
| 102,5° | 13.3 | 13.3 | 13.3 | 13.3 | 13.6 | 13.0 | 10.2 | 10.2 | 9.9 | 9.3 | 8.7 | 8.4 | 8.1 |
| 105,0° | 12.7 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 10.2 | 9.6 | 9.3 | 9.0 | 8.4 | 8.1 | 7.4 |
| 107,5° | 12.7 | 12.7 | 12.7 | 12.7 | 13.0 | 13.0 | 9.6 | 9.6 | 9.0 | 8.7 | 8.1 | 7.4 | 7.4 |
| 110,0° | 12.1 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 9.0 | 9.0 | 8.7 | 8.4 | 8.1 | 7.4 | 7.1 |
| 112,5° | 11.8 | 11.8 | 12.1 | 12.4 | 12.4 | 12.4 | 9.0 | 8.7 | 8.4 | 8.1 | 7.4 | 7.1 | 6.8 |

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| | | |
|---|--|-------------------------------------|
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| 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° | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 0.0 | 0.0 |
| 2,5° | 9.3 | 9.3 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.9 | 9.9 | 0.1 | 0.1 |
| 5,0° | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.9 | 0.3 | 0.4 |
| 7,5° | 9.9 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.3 | 0.7 | 1.0 |
| 10,0° | 11.8 | 10.9 | 10.5 | 10.2 | 9.9 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.3 | 3.1 | 4.1 |
| 12,5° | 44.7 | 36.9 | 25.7 | 18.0 | 15.5 | 10.5 | 9.9 | 9.6 | 9.6 | 9.6 | 9.3 | 6.9 | 11.0 |
| 15,0° | 77.5 | 65.5 | 56.8 | 43.1 | 34.7 | 35.4 | 23.0 | 21.7 | 14.0 | 12.1 | 10.5 | 11.4 | 22.4 |
| 17,5° | 81.0 | 82.5 | 92.1 | 75.7 | 59.9 | 58.9 | 42.5 | 37.2 | 39.1 | 36.9 | 34.1 | 16.6 | 39.1 |
| 20,0° | 80.0 | 73.2 | 75.1 | 91.2 | 67.0 | 60.8 | 54.9 | 55.8 | 54.9 | 50.6 | 51.5 | 21.2 | 60.2 |
| 22,5° | 109.8 | 88.1 | 79.7 | 71.0 | 70.4 | 56.8 | 53.4 | 54.0 | 53.0 | 53.0 | 51.5 | 24.7 | 84.9 |
| 25,0° | 98.6 | 77.9 | 69.5 | 54.6 | 51.5 | 53.4 | 51.5 | 49.9 | 46.5 | 45.9 | 42.8 | 27.0 | 111.9 |
| 27,5° | 96.5 | 73.2 | 56.5 | 50.6 | 49.6 | 50.6 | 48.1 | 44.4 | 42.5 | 43.1 | 42.8 | 30.0 | 141.9 |
| 30,0° | 85.9 | 63.9 | 61.1 | 56.5 | 54.0 | 52.7 | 47.5 | 45.3 | 41.6 | 39.1 | 38.5 | 31.7 | 173.6 |
| 32,5° | 76.6 | 69.8 | 67.0 | 64.2 | 61.1 | 57.1 | 47.8 | 42.8 | 40.3 | 36.6 | 35.4 | 32.7 | 206.3 |
| 35,0° | 92.1 | 87.2 | 77.5 | 70.1 | 64.2 | 56.8 | 49.0 | 43.7 | 39.7 | 36.6 | 34.7 | 34.4 | 240.7 |
| 37,5° | 99.0 | 94.6 | 86.5 | 80.0 | 71.3 | 62.7 | 51.8 | 43.7 | 39.4 | 36.9 | 35.4 | 36.0 | 276.8 |
| 40,0° | 95.5 | 91.2 | 83.8 | 76.9 | 69.2 | 60.5 | 50.3 | 43.7 | 40.6 | 38.5 | 37.2 | 36.0 | 312.8 |
| 42,5° | 92.1 | 85.6 | 77.5 | 71.0 | 63.6 | 57.1 | 46.8 | 41.9 | 39.1 | 38.2 | 36.6 | 36.4 | 349.2 |
| 45,0° | 88.7 | 83.8 | 75.7 | 68.6 | 60.5 | 51.8 | 42.8 | 38.5 | 35.7 | 34.1 | 33.5 | 36.1 | 385.3 |
| 47,5° | 85.3 | 81.0 | 72.9 | 65.8 | 56.8 | 48.1 | 39.1 | 34.1 | 31.6 | 31.3 | 30.4 | 36.2 | 421.5 |
| 50,0° | 83.4 | 79.4 | 71.3 | 62.0 | 52.7 | 42.8 | 34.4 | 30.7 | 29.2 | 28.2 | 27.3 | 36.9 | 458.4 |
| 52,5° | 79.4 | 75.7 | 68.9 | 59.6 | 48.4 | 39.7 | 31.3 | 27.3 | 25.4 | 25.1 | 24.2 | 37.5 | 495.9 |
| 55,0° | 76.3 | 72.0 | 67.0 | 55.8 | 44.7 | 36.3 | 28.2 | 25.4 | 23.3 | 22.6 | 22.3 | 37.9 | 533.8 |
| 57,5° | 76.6 | 70.1 | 65.5 | 52.1 | 41.3 | 33.2 | 25.7 | 23.0 | 21.4 | 20.8 | 20.5 | 38.8 | 572.6 |
| 60,0° | 74.8 | 69.5 | 64.2 | 48.7 | 37.5 | 30.4 | 23.9 | 21.1 | 19.5 | 18.9 | 18.6 | 40.6 | 613.2 |
| 62,5° | 79.4 | 74.1 | 62.7 | 46.5 | 34.1 | 27.9 | 22.0 | 19.9 | 18.3 | 17.7 | 17.4 | 43.6 | 656.9 |
| 65,0° | 81.9 | 77.2 | 61.4 | 45.3 | 30.7 | 25.1 | 20.5 | 18.3 | 17.1 | 16.4 | 16.1 | 45.0 | 701.9 |
| 67,5° | 81.9 | 75.4 | 61.1 | 42.8 | 27.3 | 22.6 | 18.9 | 17.1 | 15.8 | 15.2 | 14.9 | 44.5 | 746.4 |
| 70,0° | 74.4 | 75.4 | 58.3 | 44.4 | 28.2 | 20.5 | 17.4 | 15.8 | 14.6 | 14.3 | 14.3 | 43.2 | 789.5 |
| 72,5° | 74.8 | 68.2 | 60.2 | 50.3 | 28.8 | 18.9 | 16.1 | 14.6 | 13.3 | 13.3 | 13.0 | 44.7 | 834.2 |
| 75,0° | 69.2 | 58.0 | 48.4 | 38.2 | 23.6 | 17.4 | 14.9 | 13.3 | 12.7 | 12.1 | 11.8 | 38.9 | 873.1 |
| 77,5° | 62.7 | 46.2 | 41.9 | 26.1 | 19.2 | 15.2 | 13.3 | 12.1 | 11.2 | 10.5 | 10.5 | 31.1 | 904.1 |
| 80,0° | 49.9 | 37.8 | 28.8 | 21.4 | 17.4 | 14.0 | 12.1 | 10.9 | 9.9 | 9.3 | 9.3 | 24.2 | 928.4 |
| 82,5° | 34.4 | 27.0 | 22.6 | 21.1 | 16.8 | 13.0 | 11.5 | 9.9 | 8.7 | 8.7 | 8.1 | 15.5 | 943.8 |
| 85,0° | 25.7 | 22.3 | 19.9 | 19.5 | 15.8 | 12.1 | 10.2 | 8.7 | 8.1 | 7.4 | 7.4 | 10.2 | 954.0 |
| 87,5° | 21.7 | 18.9 | 16.8 | 15.8 | 13.0 | 9.9 | 8.7 | 7.4 | 7.1 | 6.8 | 6.8 | 6.8 | 960.8 |
| 90,0° | 11.2 | 9.6 | 9.3 | 9.3 | 7.8 | 6.5 | 5.9 | 5.9 | 5.6 | 5.6 | 5.6 | 3.5 | 964.3 |
| 92,5° | 8.7 | 8.1 | 7.4 | 6.8 | 6.2 | 5.6 | 5.6 | 5.0 | 5.0 | 5.0 | 5.0 | 3.1 | 967.4 |
| 95,0° | 8.1 | 7.8 | 7.1 | 6.8 | 6.2 | 5.6 | 5.3 | 5.0 | 5.0 | 5.0 | 5.0 | 3.0 | 970.5 |
| 97,5° | 8.1 | 7.4 | 6.8 | 6.2 | 6.2 | 5.6 | 5.3 | 5.0 | 5.0 | 4.7 | 5.0 | 2.9 | 973.3 |
| 100,0° | 7.8 | 7.4 | 6.8 | 6.2 | 5.9 | 5.6 | 5.0 | 5.0 | 5.0 | 4.7 | 5.0 | 2.8 | 976.1 |
| 102,5° | 7.4 | 6.8 | 6.8 | 6.2 | 5.6 | 5.6 | 5.0 | 5.0 | 4.7 | 4.3 | 4.3 | 2.7 | 978.8 |
| 105,0° | 7.4 | 6.8 | 6.2 | 6.2 | 5.6 | 5.0 | 5.0 | 4.7 | 4.3 | 4.3 | 4.3 | 2.5 | 981.3 |
| 107,5° | 6.8 | 6.8 | 6.2 | 5.6 | 5.6 | 5.0 | 5.0 | 4.7 | 4.3 | 4.3 | 4.3 | 2.4 | 983.8 |
| 110,0° | 6.8 | 6.2 | 5.9 | 5.6 | 5.0 | 5.0 | 5.0 | 4.3 | 4.3 | 4.3 | 4.3 | 2.3 | 986.1 |
| 112,5° | 6.2 | 6.2 | 5.6 | 5.6 | 5.0 | 5.0 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 2.2 | 988.3 |

Photometric test report

| | | |
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| Family LITEPOLE 2 | Order number: 5XA5425FF14H000022 EAN: 4058352636572 | LP number 58893_30 |
| 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° | 8.7 | 9.0 | 9.6 | 9.9 | 10.2 | 10.5 | 10.5 | 10.9 | 10.9 | 11.2 | 11.2 | 11.2 | 11.5 |
| 117,5° | 8.4 | 9.0 | 9.3 | 9.6 | 9.9 | 9.9 | 10.2 | 10.2 | 10.5 | 10.5 | 10.9 | 11.2 | 11.2 |
| 120,0° | 7.8 | 8.4 | 8.7 | 9.0 | 9.3 | 9.3 | 9.6 | 9.9 | 9.9 | 9.9 | 10.5 | 10.5 | 10.5 |
| 122,5° | 7.1 | 7.4 | 8.1 | 8.1 | 8.4 | 8.7 | 8.7 | 8.7 | 9.3 | 9.3 | 9.3 | 9.6 | 9.9 |
| 125,0° | 5.6 | 6.2 | 6.5 | 6.5 | 6.5 | 6.8 | 7.1 | 7.1 | 7.1 | 7.4 | 7.4 | 7.8 | 7.8 |
| 127,5° | 4.0 | 4.3 | 4.3 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 5.0 | 5.3 | 5.3 |
| 130,0° | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 3.1 | 2.8 | 3.1 |
| 132,5° | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| 135,0° | 1.9 | 1.9 | 1.9 | 2.2 | 2.2 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| 137,5° | 1.6 | 1.6 | 1.9 | 1.9 | 1.9 | 1.9 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| 140,0° | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 0.9 | 0.9 | 1.2 |
| 142,5° | 0.9 | 0.9 | 0.6 | 0.9 | 0.9 | 0.9 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| 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

| | | |
|---|--|-------------------------------------|
| Family LITEPOLE 2 | Order number: 5XA5425FF14H000022 EAN: 4058352636572 | LP number 58893_30 |
| 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° | 11.8 | 11.8 | 11.8 | 11.8 | 11.8 | 11.8 | 8.4 | 8.4 | 8.1 | 7.4 | 7.4 | 6.8 | 6.8 |
| 117,5° | 11.2 | 11.5 | 11.5 | 11.8 | 11.8 | 11.8 | 8.4 | 8.1 | 7.4 | 7.4 | 6.8 | 6.8 | 6.2 |
| 120,0° | 10.5 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 7.8 | 7.4 | 7.1 | 6.8 | 6.8 | 6.2 | 6.2 |
| 122,5° | 9.9 | 9.9 | 9.9 | 10.2 | 10.2 | 9.9 | 6.8 | 6.8 | 6.5 | 6.2 | 5.9 | 5.6 | 5.3 |
| 125,0° | 7.8 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 5.6 | 5.3 | 5.3 | 5.0 | 4.7 | 4.7 | 4.3 |
| 127,5° | 5.3 | 5.3 | 5.3 | 5.3 | 5.6 | 5.6 | 3.7 | 3.7 | 3.7 | 3.4 | 3.4 | 3.4 | 3.1 |
| 130,0° | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| 132,5° | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.2 | 2.2 | 2.2 | 2.2 |
| 135,0° | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| 137,5° | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.2 | 1.2 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.9 |
| 140,0° | 0.9 | 0.9 | 0.9 | 1.2 | 0.9 | 0.6 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| 142,5° | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.9 | 0.9 | 0.9 | 1.2 | 0.9 | 1.2 | 0.9 |
| 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: 5XA5425FF14H000022 EAN: 4058352636572 | LP number 58893_30 |
| 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° | 6.2 | 5.9 | 5.6 | 5.0 | 5.0 | 4.3 | 4.3 | 4.3 | 4.3 | 4.0 | 4.3 | 2.1 | 990.4 |
| 117,5° | 5.6 | 5.6 | 5.0 | 5.0 | 4.3 | 4.3 | 4.0 | 3.7 | 3.7 | 3.7 | 3.7 | 2.0 | 992.4 |
| 120,0° | 5.6 | 5.3 | 5.0 | 4.3 | 4.3 | 4.3 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 1.8 | 994.2 |
| 122,5° | 5.0 | 5.0 | 4.3 | 4.3 | 4.0 | 3.7 | 3.7 | 3.7 | 3.4 | 3.7 | 3.1 | 1.6 | 995.9 |
| 125,0° | 4.0 | 4.0 | 3.7 | 3.4 | 3.4 | 3.1 | 3.1 | 3.1 | 2.8 | 2.8 | 3.1 | 1.3 | 997.1 |
| 127,5° | 3.1 | 2.8 | 2.8 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.2 | 1.9 | 1.9 | 0.9 | 998.0 |
| 130,0° | 2.5 | 2.5 | 2.5 | 2.2 | 2.2 | 2.2 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 0.5 | 998.5 |
| 132,5° | 2.2 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 0.5 | 999.0 |
| 135,0° | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.2 | 1.9 | 0.4 | 999.4 |
| 137,5° | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 0.3 | 999.6 |
| 140,0° | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 0.2 | 999.8 |
| 142,5° | 0.9 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 0.2 | 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: 5XA5425FF14H000022 EAN: 4058352636572 | LP number 58893_30 |
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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 | 1520 | 10.5 | 10.8 | 10.6 |
| 95 | 241 | 252 | 1442 | 10.0 | 10.3 | 10.2 |
| 90 | 229 | 250 | 1370 | 9.4 | 9.8 | 9.6 |
| 85 | 216 | 248 | 1293 | 8.9 | 9.2 | 9.0 |
| 80 | 203 | 246 | 1215 | 8.3 | 8.7 | 8.5 |
| 75 | 190 | 243 | 1137 | 7.8 | 8.1 | 8.0 |
| 70 | 178 | 241 | 1065 | 7.3 | 7.6 | 7.4 |
| 65 | 165 | 238 | 987 | 6.9 | 7.1 | 7.0 |
| 60 | 152 | 235 | 910 | 6.4 | 6.6 | 6.5 |
| 55 | 140 | 232 | 838 | 5.9 | 6.1 | 6.0 |
| 50 | 127 | 229 | 760 | 5.4 | 5.6 | 5.5 |
| 45 | 114 | 225 | 682 | 5.0 | 5.2 | 5.1 |
| 40 | 102 | 221 | 610 | 4.6 | 4.7 | 4.6 |
| 35 | 89 | 216 | 533 | 4.1 | 4.3 | 4.2 |
| 30 | 76 | 210 | 455 | 3.7 | 3.8 | 3.8 |
| 28 | 72 | 208 | 431 | 3.5 | 3.7 | 3.6 |