

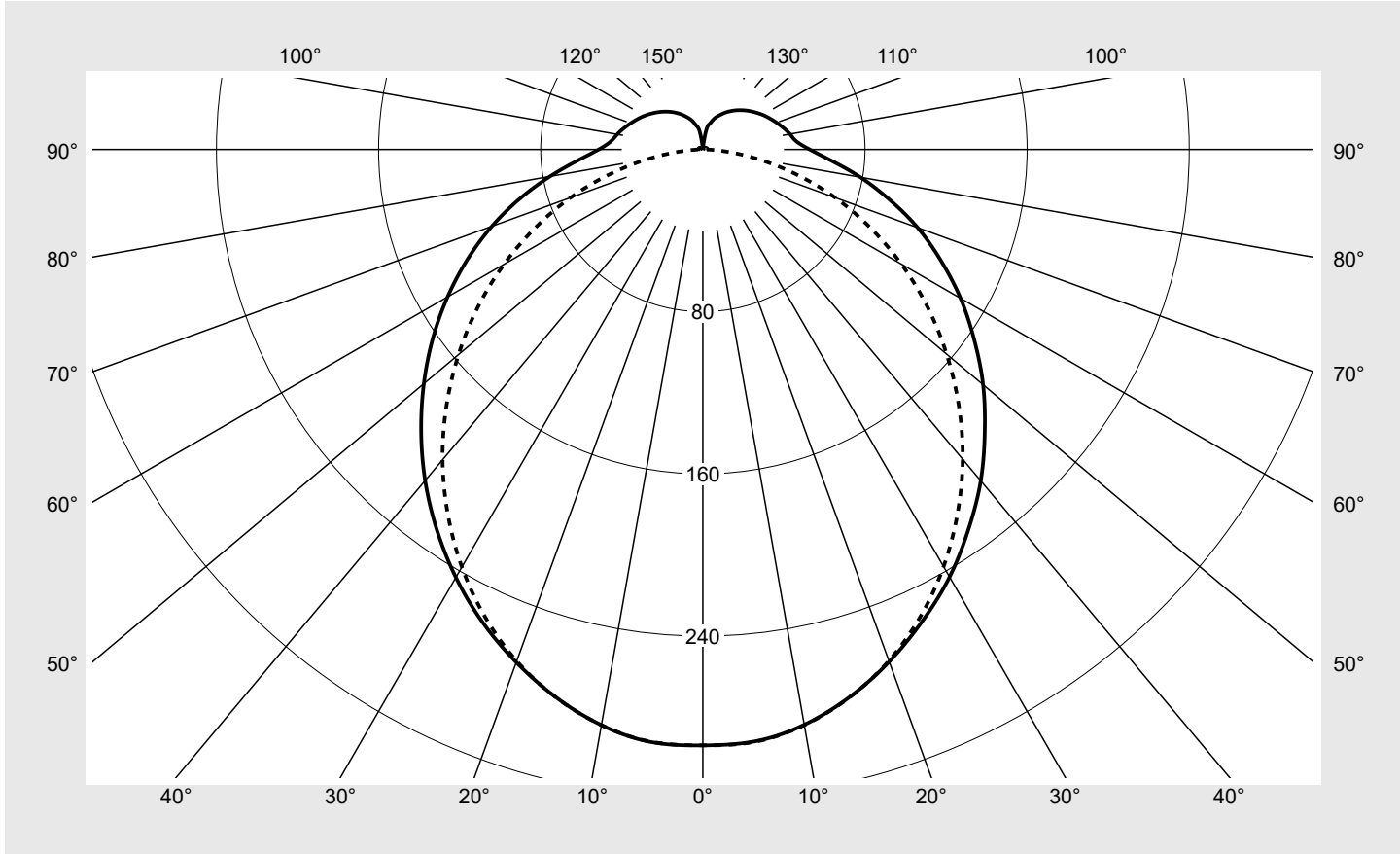


Photometric test report

| | | |
|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Family Licross® 11 Recessed | Order number: 51TL1DDV4E5G EAN: 4058352054338 | LP number 59520_111 |
|  | Version cover, opal, direct-/ indirect distribution, diffuse Lamps LED 4000 K CRI ≥ 80 Controlgear ECG-DALI Rated values Net luminous flux = 14560 lm Power consumption = 84.1 W Luminous efficacy = 173.1 lm/W | serial documentation 18.01.2024 |
| | |  |

Luminous intensity in cd/klm C180-0 C270-90 **Imax: 294 cd/klm**



| Classifications | |
|-----------------|-----------------------------------|
| DIN 5040 | B 3 1 |
| CIE | N1=44 N2=73 N3=91 N4=87 N5=100 |

| Luminaire light output ratios | |
|-------------------------------|--------|
| η_{LB} | 100.0% |
| ϕ_u | 87.4% |
| ϕ_o | 12.6% |

| Measurement conditions |
|---------------------------|
| DIN EN 13032 and DIN 5032 |

Photometric test report

| | | |
|-------------------------------------------------|----------------------------------------------------------------|--------------------------------------|
| Family Licross® 11 Recessed | Order number: 51TL1DDV4E5G EAN: 4058352054338 | LP number 59520_111 |
| Table of values for luminous intensities | | Maximum luminous intensity |
| siteco | | |

| C-planes | 0° | 15° | 30° | 45° | 60° | 75° | 90° | 105° | 120° | 135° | 150° | 165° | 180° |
|----------|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| γ | Luminous intensity in cd/klm | | | | | | | | | | | | |
| 0° | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 |
| 5° | 293.1 | 292.7 | 289.9 | 291.0 | 293.1 | 293.0 | 293.3 | 293.1 | 293.1 | 292.5 | 291.2 | 291.6 | 293.4 |
| 10° | 288.1 | 287.8 | 285.0 | 286.0 | 288.1 | 287.9 | 288.3 | 288.0 | 288.0 | 287.5 | 286.2 | 286.7 | 288.3 |
| 15° | 279.6 | 279.4 | 276.6 | 277.6 | 279.6 | 279.4 | 279.8 | 279.5 | 279.5 | 279.0 | 277.7 | 278.4 | 279.8 |
| 20° | 268.8 | 268.4 | 265.5 | 266.2 | 268.1 | 267.8 | 268.3 | 268.1 | 268.0 | 267.5 | 266.6 | 267.8 | 269.2 |
| 25° | 256.5 | 256.4 | 252.9 | 252.4 | 253.9 | 253.4 | 254.1 | 253.8 | 253.8 | 253.6 | 254.0 | 255.9 | 257.2 |
| 30° | 243.5 | 242.9 | 239.1 | 237.4 | 237.4 | 236.9 | 237.6 | 237.4 | 237.5 | 238.5 | 240.0 | 242.5 | 243.7 |
| 35° | 228.6 | 228.2 | 223.9 | 221.1 | 219.2 | 218.5 | 219.1 | 218.9 | 219.7 | 221.9 | 224.6 | 227.5 | 228.9 |
| 40° | 213.3 | 212.5 | 208.1 | 204.0 | 200.4 | 198.8 | 199.5 | 199.5 | 201.1 | 204.3 | 208.6 | 211.7 | 213.2 |
| 45° | 196.7 | 195.9 | 191.2 | 185.9 | 180.8 | 177.8 | 178.6 | 178.3 | 181.6 | 186.0 | 191.4 | 194.8 | 196.6 |
| 50° | 180.5 | 179.0 | 174.4 | 167.8 | 161.5 | 156.5 | 157.0 | 156.9 | 161.7 | 167.6 | 173.9 | 177.7 | 179.7 |
| 55° | 163.4 | 162.0 | 157.2 | 149.2 | 141.7 | 135.1 | 135.2 | 135.5 | 141.8 | 149.1 | 156.1 | 160.5 | 162.7 |
| 60° | 146.8 | 144.8 | 139.8 | 131.0 | 122.1 | 114.1 | 113.1 | 114.2 | 121.9 | 130.6 | 138.3 | 143.3 | 145.4 |
| 65° | 129.6 | 127.7 | 122.3 | 112.9 | 103.0 | 93.4 | 91.0 | 93.7 | 102.6 | 112.1 | 120.5 | 126.2 | 128.1 |
| 70° | 112.8 | 110.6 | 104.4 | 95.0 | 83.9 | 73.2 | 69.4 | 73.2 | 83.4 | 93.6 | 102.3 | 109.1 | 110.8 |
| 75° | 95.2 | 93.5 | 86.3 | 76.8 | 64.8 | 53.0 | 48.0 | 53.1 | 64.1 | 74.9 | 84.3 | 91.4 | 93.3 |
| 80° | 78.9 | 76.8 | 69.4 | 59.0 | 47.0 | 34.5 | 28.0 | 34.2 | 45.8 | 57.3 | 67.7 | 74.1 | 76.6 |
| 85° | 63.7 | 61.7 | 54.7 | 44.0 | 31.4 | 18.8 | 11.3 | 18.6 | 30.6 | 42.7 | 52.6 | 59.2 | 61.9 |
| 90° | 52.7 | 50.3 | 47.2 | 33.6 | 21.8 | 9.7 | 1.7 | 9.7 | 21.3 | 32.8 | 42.6 | 49.1 | 51.4 |
| 95° | 46.3 | 44.0 | 38.4 | 29.9 | 19.4 | 8.9 | 1.8 | 8.9 | 19.3 | 29.6 | 38.3 | 43.8 | 45.6 |
| 100° | 43.6 | 41.6 | 36.5 | 28.4 | 19.0 | 9.0 | 2.1 | 8.7 | 18.6 | 27.9 | 35.8 | 41.3 | 42.9 |
| 105° | 41.1 | 39.4 | 34.3 | 27.0 | 18.2 | 9.1 | 2.1 | 8.8 | 17.9 | 26.7 | 33.7 | 38.6 | 40.4 |
| 110° | 38.7 | 36.7 | 32.3 | 25.7 | 17.6 | 9.2 | 2.0 | 8.7 | 17.0 | 25.1 | 31.7 | 36.0 | 37.9 |
| 115° | 36.4 | 34.4 | 30.4 | 24.3 | 17.0 | 9.3 | 1.9 | 8.8 | 16.4 | 23.6 | 29.8 | 33.7 | 35.5 |
| 120° | 34.1 | 32.2 | 28.7 | 23.1 | 16.5 | 9.4 | 1.8 | 8.8 | 15.7 | 22.3 | 27.9 | 31.4 | 33.2 |
| 125° | 31.8 | 30.1 | 26.8 | 21.8 | 15.8 | 9.4 | 1.6 | 8.8 | 15.0 | 21.0 | 26.0 | 29.2 | 30.9 |
| 130° | 29.6 | 27.9 | 25.1 | 20.7 | 15.3 | 9.5 | 1.4 | 8.7 | 14.3 | 19.7 | 24.1 | 27.1 | 28.6 |
| 135° | 27.4 | 25.8 | 23.3 | 19.5 | 14.6 | 8.1 | 1.3 | 7.6 | 13.7 | 18.5 | 22.3 | 24.9 | 26.4 |
| 140° | 25.2 | 23.7 | 21.6 | 18.3 | 13.6 | 7.0 | 1.3 | 6.4 | 12.7 | 17.1 | 20.5 | 22.8 | 24.2 |
| 145° | 23.0 | 21.6 | 19.8 | 16.6 | 12.1 | 6.4 | 1.2 | 5.9 | 11.1 | 15.6 | 18.8 | 20.7 | 21.9 |
| 150° | 20.7 | 19.6 | 18.1 | 14.3 | 11.0 | 6.2 | 1.3 | 6.0 | 9.5 | 13.3 | 16.9 | 18.6 | 19.6 |
| 155° | 18.4 | 17.4 | 15.6 | 12.5 | 8.2 | 5.5 | 1.3 | 5.2 | 7.5 | 11.1 | 14.5 | 16.4 | 17.3 |
| 160° | 16.1 | 15.3 | 12.6 | 10.0 | 7.9 | 5.1 | 1.4 | 4.6 | 6.8 | 7.9 | 11.7 | 14.3 | 14.9 |
| 165° | 13.1 | 12.1 | 8.6 | 7.8 | 8.1 | 5.4 | 1.4 | 4.8 | 6.9 | 7.0 | 6.9 | 11.2 | 12.1 |
| 170° | 9.8 | 7.7 | 7.3 | 8.0 | 6.5 | 2.9 | 1.4 | 2.2 | 5.4 | 6.7 | 6.3 | 6.6 | 8.9 |
| 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 |
| 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 |

Photometric test report

| | | |
|-------------------------------------------------|----------------------------------------------------------------|--------------------------------------|
| Family Licross® 11 Recessed | Order number: 51TL1DDV4E5G EAN: 4058352054338 | LP number 59520_111 |
| Table of values for luminous intensities | | Maximum luminous intensity |
| | | siteco |

| C-planes | 195° | 210° | 225° | 240° | 255° | 270° | 285° | 300° | 315° | 330° | 345° | Phi-zone | Total Phi-zone |
|----------|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------------------------|----------------|
| γ | Luminous intensity in cd/klm | | | | | | | | | | | Luminous flux in lm/klm | |
| 0° | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 | 293.9 | 1.8 | 1.8 |
| 5° | 292.9 | 289.8 | 290.9 | 292.8 | 292.8 | 293.2 | 292.8 | 292.9 | 292.3 | 291.2 | 292.0 | 14.0 | 15.7 |
| 10° | 288.0 | 285.0 | 285.8 | 287.9 | 287.8 | 288.3 | 287.9 | 288.0 | 287.3 | 286.3 | 287.0 | 27.3 | 43.1 |
| 15° | 279.5 | 276.7 | 277.5 | 279.4 | 279.4 | 279.9 | 279.5 | 279.5 | 278.9 | 277.9 | 279.0 | 39.6 | 82.6 |
| 20° | 268.9 | 265.7 | 266.2 | 268.0 | 267.9 | 268.5 | 268.2 | 268.1 | 267.5 | 266.6 | 267.7 | 50.2 | 132.8 |
| 25° | 256.9 | 253.4 | 252.5 | 253.8 | 253.6 | 254.3 | 254.0 | 254.0 | 253.5 | 253.8 | 256.1 | 58.9 | 191.7 |
| 30° | 243.4 | 239.6 | 237.7 | 237.4 | 237.1 | 237.8 | 237.6 | 237.8 | 238.3 | 239.7 | 242.3 | 65.6 | 257.3 |
| 35° | 228.5 | 224.4 | 221.4 | 219.4 | 218.7 | 219.4 | 219.3 | 219.8 | 221.8 | 224.6 | 228.0 | 70.0 | 327.3 |
| 40° | 212.7 | 208.2 | 204.2 | 200.7 | 198.9 | 199.8 | 199.8 | 201.1 | 204.3 | 208.6 | 211.9 | 72.3 | 399.6 |
| 45° | 195.8 | 191.1 | 185.9 | 181.0 | 177.8 | 178.9 | 178.7 | 181.7 | 186.2 | 191.6 | 195.6 | 72.3 | 472.0 |
| 50° | 178.6 | 174.0 | 167.6 | 161.4 | 156.5 | 157.3 | 157.3 | 162.0 | 168.0 | 174.3 | 178.3 | 70.5 | 542.5 |
| 55° | 161.2 | 156.5 | 148.8 | 141.5 | 135.3 | 135.5 | 135.8 | 142.2 | 149.7 | 156.9 | 161.8 | 66.9 | 609.4 |
| 60° | 143.7 | 138.7 | 130.1 | 121.6 | 114.2 | 113.3 | 114.6 | 122.5 | 131.3 | 139.3 | 144.4 | 61.7 | 671.1 |
| 65° | 126.5 | 121.0 | 111.8 | 102.3 | 93.3 | 91.1 | 94.0 | 103.2 | 113.1 | 121.8 | 128.0 | 55.2 | 726.3 |
| 70° | 109.1 | 102.8 | 93.5 | 83.0 | 72.9 | 69.4 | 73.6 | 84.1 | 94.6 | 103.5 | 110.4 | 47.6 | 773.9 |
| 75° | 91.6 | 84.7 | 75.4 | 63.7 | 52.5 | 47.9 | 53.5 | 65.0 | 76.2 | 85.9 | 93.4 | 39.0 | 812.9 |
| 80° | 74.9 | 67.7 | 57.5 | 45.8 | 33.9 | 27.9 | 34.5 | 46.6 | 58.5 | 69.1 | 75.6 | 30.2 | 843.1 |
| 85° | 59.9 | 53.1 | 42.6 | 30.4 | 18.3 | 11.1 | 18.9 | 31.3 | 43.7 | 53.8 | 61.1 | 22.2 | 865.3 |
| 90° | 49.1 | 42.6 | 32.8 | 21.3 | 9.6 | 1.7 | 9.7 | 21.6 | 33.2 | 43.3 | 50.0 | 16.9 | 882.1 |
| 95° | 43.4 | 38.0 | 29.6 | 19.2 | 8.8 | 1.8 | 8.9 | 19.4 | 29.7 | 38.6 | 44.5 | 14.9 | 897.1 |
| 100° | 41.0 | 35.9 | 27.9 | 18.7 | 8.8 | 2.1 | 8.9 | 18.7 | 28.1 | 36.1 | 41.8 | 14.0 | 911.1 |
| 105° | 38.7 | 33.7 | 26.5 | 17.8 | 8.7 | 2.1 | 9.0 | 18.1 | 27.0 | 34.2 | 39.3 | 13.1 | 924.2 |
| 110° | 35.9 | 31.6 | 25.0 | 17.1 | 8.8 | 2.0 | 9.1 | 17.4 | 25.5 | 32.1 | 36.6 | 12.0 | 936.2 |
| 115° | 33.6 | 29.7 | 23.6 | 16.4 | 8.7 | 1.9 | 9.3 | 16.9 | 24.2 | 30.4 | 34.4 | 11.0 | 947.2 |
| 120° | 31.4 | 27.9 | 22.4 | 15.7 | 8.8 | 1.8 | 9.3 | 16.2 | 22.9 | 28.6 | 32.2 | 9.9 | 957.1 |
| 125° | 29.2 | 26.0 | 21.1 | 15.0 | 8.7 | 1.6 | 9.4 | 15.7 | 21.7 | 26.8 | 30.1 | 8.9 | 966.0 |
| 130° | 27.0 | 24.2 | 19.8 | 14.4 | 8.7 | 1.4 | 9.4 | 15.1 | 20.5 | 24.9 | 27.8 | 7.8 | 973.7 |
| 135° | 24.9 | 22.4 | 18.6 | 13.7 | 7.3 | 1.3 | 8.2 | 14.6 | 19.3 | 23.2 | 25.8 | 6.7 | 980.4 |
| 140° | 22.7 | 20.6 | 17.3 | 12.7 | 6.4 | 1.3 | 7.0 | 13.5 | 18.0 | 21.5 | 23.6 | 5.6 | 986.0 |
| 145° | 20.6 | 18.9 | 15.7 | 11.3 | 5.8 | 1.2 | 6.5 | 12.0 | 15.8 | 19.8 | 21.6 | 4.5 | 990.5 |
| 150° | 18.5 | 17.0 | 13.4 | 10.2 | 6.1 | 1.3 | 6.3 | 10.3 | 14.2 | 17.9 | 19.5 | 3.5 | 994.0 |
| 155° | 16.4 | 14.6 | 11.8 | 7.5 | 4.9 | 1.3 | 5.8 | 8.1 | 12.0 | 15.5 | 17.4 | 2.6 | 996.6 |
| 160° | 14.2 | 11.8 | 9.1 | 7.1 | 4.6 | 1.4 | 5.2 | 7.3 | 8.7 | 12.7 | 15.3 | 1.8 | 998.3 |
| 165° | 11.1 | 8.0 | 7.1 | 7.6 | 4.8 | 1.4 | 5.5 | 7.3 | 7.6 | 7.6 | 12.0 | 1.1 | 999.4 |
| 170° | 6.9 | 7.3 | 7.0 | 5.8 | 2.1 | 1.4 | 3.1 | 6.1 | 7.5 | 6.2 | 7.2 | 0.6 | 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 | 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 | 1000.0 |

Photometric test report

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| Family Licross® 11 Recessed | Order number: 51TL1DDV4E5G EAN: 4058352054338 | LP number 59520_111 |
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|------------------|----------------------|---------------|
| UGR-Table | Standard room | siteco |
|------------------|----------------------|---------------|

| | | | | | | | | | | | |
|------------------------------|---------------------|------|------|------|------|--------------------|------|------|------|------|------|
| Reflection factor of ceiling | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 | |
| Reflection factor of walls | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 | |
| Reflection factor of floor | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | |
| Room dimensions | View crosswise (C0) | | | | | View endwise (C90) | | | | | |
| x | y | | | | | | | | | | |
| 2H | 2H | 21.7 | 23.2 | 22.1 | 23.7 | 24.2 | 21.3 | 22.9 | 21.8 | 23.3 | 23.8 |
| | 3H | 23.6 | 25.0 | 24.1 | 25.5 | 26.0 | 22.9 | 24.4 | 23.4 | 24.8 | 25.3 |
| | 4H | 24.4 | 25.7 | 24.9 | 26.2 | 26.8 | 23.4 | 24.8 | 23.9 | 25.3 | 25.8 |
| | 6H | 25.2 | 26.4 | 25.7 | 26.9 | 27.5 | 23.8 | 25.0 | 24.3 | 25.6 | 26.1 |
| | 8H | 25.6 | 26.7 | 26.1 | 27.3 | 27.9 | 23.9 | 25.1 | 24.5 | 25.7 | 26.3 |
| | 12H | 25.9 | 26.9 | 26.5 | 27.5 | 28.2 | 24.0 | 25.1 | 24.5 | 25.6 | 26.3 |
| 4H | 2H | 22.3 | 23.7 | 22.9 | 24.2 | 24.7 | 22.0 | 23.3 | 22.6 | 23.9 | 24.4 |
| | 3H | 24.4 | 25.5 | 24.9 | 26.1 | 26.7 | 23.7 | 24.9 | 24.3 | 25.4 | 26.0 |
| | 4H | 25.4 | 26.4 | 26.0 | 27.0 | 27.6 | 24.4 | 25.5 | 25.0 | 26.0 | 26.7 |
| | 6H | 26.3 | 27.2 | 26.9 | 27.8 | 28.5 | 24.9 | 25.8 | 25.5 | 26.4 | 27.1 |
| | 8H | 26.8 | 27.6 | 27.4 | 28.2 | 28.9 | 25.1 | 25.9 | 25.7 | 26.6 | 27.2 |
| | 12H | 27.2 | 27.9 | 27.9 | 28.6 | 29.3 | 25.2 | 25.9 | 25.8 | 26.5 | 27.3 |
| 8H | 4H | 25.7 | 26.5 | 26.3 | 27.2 | 27.8 | 24.8 | 25.7 | 25.5 | 26.3 | 27.0 |
| | 6H | 26.9 | 27.6 | 27.5 | 28.2 | 28.9 | 25.5 | 26.2 | 26.2 | 26.9 | 27.6 |
| | 8H | 27.4 | 28.1 | 28.1 | 28.7 | 29.4 | 25.8 | 26.4 | 26.4 | 27.1 | 27.8 |
| | 12H | 28.0 | 28.5 | 28.7 | 29.2 | 30.0 | 25.9 | 26.4 | 26.6 | 27.1 | 27.9 |
| 12H | 4H | 25.7 | 26.4 | 26.3 | 27.1 | 27.8 | 24.9 | 25.6 | 25.5 | 26.2 | 27.0 |
| | 6H | 26.9 | 27.5 | 27.6 | 28.2 | 28.9 | 25.6 | 26.2 | 26.3 | 26.9 | 27.7 |
| | 8H | 27.5 | 28.1 | 28.2 | 28.7 | 29.5 | 26.0 | 26.5 | 26.6 | 27.2 | 27.9 |

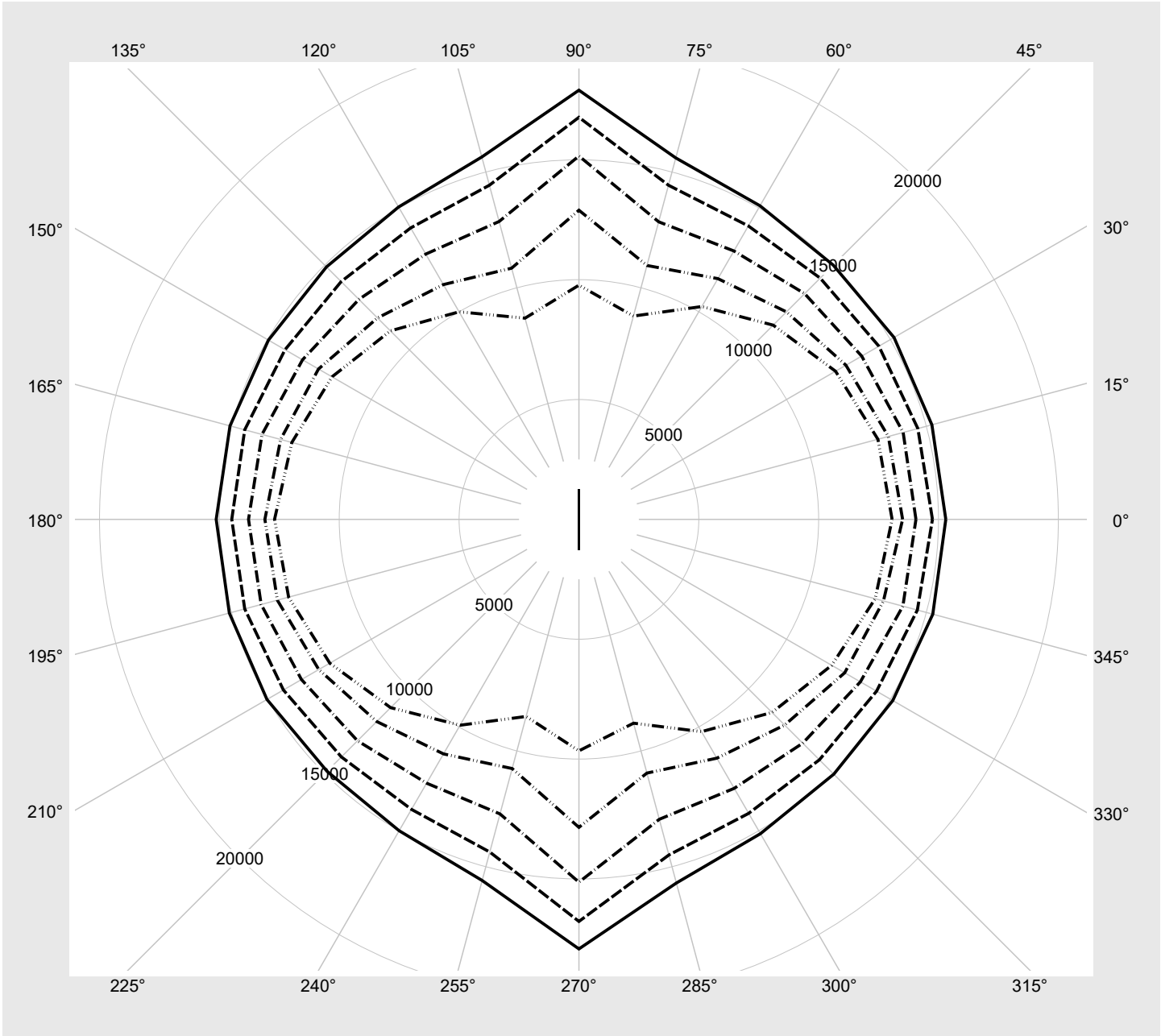
| | | | | | |
|------------------------|---------------------------------------------------|--------------------------------------|-----------------|--------------------|---------------------|
| Luminance table | Max. for $\gamma \geq 65^\circ$ | Photometric dimensions in mm: | L = 2250 | H(C0) = 25 | H(C180) = 25 |
| | | | B = 76 | H(C90) = 25 | H(C270) = 25 |

| | | | | | | | | | | | | |
|-----------------|---------------------------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| C-planes | 0° | 30° | 60° | 90° | 120° | 150° | 180° | 210° | 240° | 270° | 300° | 330° |
| γ | Luminance in cd/m² | | | | | | | | | | | |
| 45° | 17824.8 | 17842.8 | 18547.1 | 21266.6 | 18621.9 | 17857.9 | 17810.2 | 17835.2 | 18563.7 | 21305.1 | 18630.2 | 17880.6 |
| 50° | 17178.0 | 17157.7 | 17714.5 | 20527.8 | 17741.3 | 17109.9 | 17100.9 | 17117.9 | 17705.6 | 20570.2 | 17767.9 | 17149.8 |
| 55° | 16505.6 | 16492.7 | 16847.4 | 19760.4 | 16857.0 | 16382.2 | 16431.9 | 16416.2 | 16828.1 | 19796.0 | 16905.2 | 16467.2 |
| 60° | 15926.7 | 15835.0 | 15975.5 | 18897.6 | 15954.4 | 15669.7 | 15777.3 | 15715.6 | 15912.0 | 18924.6 | 16028.5 | 15779.9 |
| 65° | 15305.1 | 15178.8 | 15107.2 | 17905.0 | 15047.8 | 14957.5 | 15132.8 | 15027.9 | 15000.3 | 17920.9 | 15142.9 | 15118.5 |
| 70° | 14748.3 | 14449.6 | 14135.4 | 16774.1 | 14039.9 | 14157.9 | 14483.5 | 14236.4 | 13971.7 | 16774.1 | 14162.7 | 14337.5 |
| 75° | 14059.3 | 13622.2 | 12930.4 | 15159.1 | 12780.2 | 13315.1 | 13784.2 | 13366.3 | 12709.0 | 15136.1 | 12957.9 | 13558.2 |
| 80° | 13503.7 | 12861.9 | 11596.5 | 12897.6 | 11310.6 | 12546.8 | 13101.5 | 12531.8 | 11298.7 | 12848.7 | 11504.5 | 12801.9 |
| 85° | 13065.7 | 12361.6 | 10253.2 | 9769.4 | 9999.0 | 11894.3 | 12698.3 | 12000.6 | 9917.0 | 9657.6 | 10226.8 | 12176.3 |

Photometric test report

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|----------------------------------------------|----------------------------------------------------------------|--------------------------------------|
| Family Licross® 11 Recessed | Order number: 51TL1DDV4E5G EAN: 4058352054338 | LP number 59520_111 |
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Luminance values in cd/m² γ 65° γ 70° γ 75° γ 80° γ 85° **siteco**



Photometric test report

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|---------------------------------------|----------------------------------------------------------------|-------------------------------|
| Family Licross® 11 Recessed | Order number: 51TL1DDV4E5G EAN: 4058352054338 | LP number 59520_111 |
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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] |
|-----------------|----------------------|---------------------------|--------------------|-----------------------|
| 100 | 254 | 254 | 14560 | 84.1 |
| 95 | 240 | 252 | 13826 | 79.4 |
| 90 | 226 | 250 | 13079 | 74.7 |
| 85 | 213 | 248 | 12381 | 70.4 |
| 80 | 199 | 245 | 11625 | 65.7 |
| 75 | 186 | 243 | 10912 | 61.4 |
| 70 | 173 | 240 | 10198 | 57.0 |
| 65 | 160 | 237 | 9476 | 52.7 |
| 60 | 147 | 234 | 8745 | 48.5 |
| 55 | 134 | 231 | 8004 | 44.2 |
| 50 | 121 | 227 | 7260 | 40.0 |
| 45 | 109 | 223 | 6567 | 36.2 |
| 40 | 96 | 218 | 5806 | 32.1 |
| 35 | 84 | 213 | 5102 | 28.2 |
| 30 | 72 | 208 | 4391 | 24.5 |
| 25 | 59 | 201 | 3610 | 20.4 |
| 20 | 47 | 192 | 2887 | 16.4 |
| 15 | 35 | 181 | 2157 | 12.3 |
| 10 | 24 | 168 | 1482 | 8.5 |
| 5 | 12 | 142 | 735 | 4.2 |
| 2 | 4 | 102 | 237 | 1.3 |