

NEX MINI

Linear

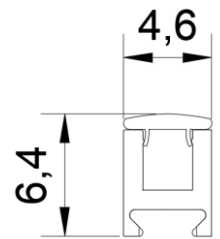
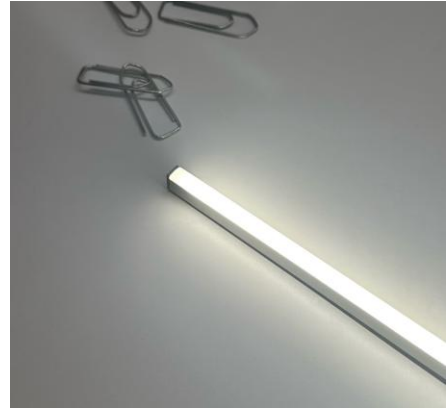
Specification sheet

Indoor | Surface



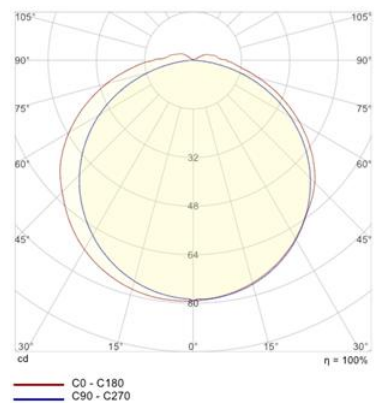
24V DC | L70 B10 >50000h | CE | III | RoHS Compliant | LM79 Tested | LM80 Tested | TM-30 Results

| | |
|-------------------------------|--|
| Dimension | H6.4mm x W4.6mm |
| PCB Increment | 25mm (max 2000mm) |
| LED/m | 240 |
| Cover/Optics | Diffused / 100° |
| CCT | 2700K / 3000K / 3500K / 4000K |
| Bin | 3-Step MacAdam Ellipse |
| CRI | 90 |
| TM 30-15 R_q | 97 |
| TM 30-15 R_f | 89 |
| Lifetime | 50,000 hours @ 25°C |
| Operating Temp. | Ta = -25 to 50°C (TC max = 80.1°C) |
| IP Rating | IP20 |
| Finish | Silver anodized |
| Mounting | 3M Tape / Magnet Mounting |
| Power feed | Hardwire tails or male/female connectors |
| Control | 0-10V / 1-10V / DMX / DALI |
| Certification | CE |
| Warranty | 3 Years |



Unit: mm

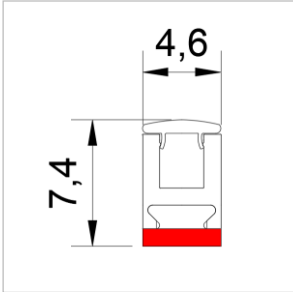
| | |
|--------------------------|------------|
| PRODUCT MODEL | @ 3000K |
| Supply voltage | 24V DC |
| Power Consumption | 9.5 W/m |
| Lumen/m | 715 lm/m |
| Lumen/W | 75.26 lm/W |



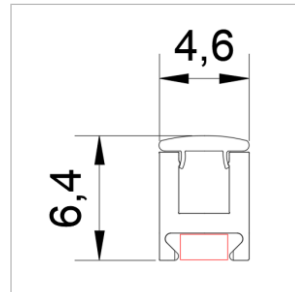
PERFORMANCE DATA @3000K

| | | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|
| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 |
| 94 | 99 | 96 | 92 | 94 | 96 | 88 | 77 | 62 | 97 | 94 | 81 | 96 | 99 |

FIXING OPTIONS



3M Tape fixing



Magnet fixing

NEX MINI

Linear

Length Availability List
Indoor | Surface

KKDÖ ITALY

| Length Code | Fixture Length (mm) ¹ | LED Strip (mm) ² | End Cap Dimension (mm) ³ |
|-------------|----------------------------------|-----------------------------|-------------------------------------|
| m0083 | 83 | 75 | 8 |
| m0108 | 108 | 100 | 8 |
| m0133 | 133 | 125 | 8 |
| m0158 | 158 | 150 | 8 |
| m0183 | 183 | 175 | 8 |
| m0208 | 208 | 200 | 8 |
| m0233 | 233 | 225 | 8 |
| m0258 | 258 | 250 | 8 |
| m0283 | 283 | 275 | 8 |
| m0308 | 308 | 300 | 8 |
| m0333 | 333 | 325 | 8 |
| m0358 | 358 | 350 | 8 |
| m0383 | 383 | 375 | 8 |
| m0408 | 408 | 400 | 8 |
| m0433 | 433 | 425 | 8 |
| m0458 | 458 | 450 | 8 |
| m0483 | 483 | 475 | 8 |
| m0508 | 508 | 500 | 8 |
| m0533 | 533 | 525 | 8 |
| m0558 | 558 | 550 | 8 |
| m0583 | 583 | 575 | 8 |
| m0608 | 608 | 600 | 8 |
| m0633 | 633 | 625 | 8 |
| m0658 | 658 | 650 | 8 |
| m0683 | 683 | 675 | 8 |
| m0708 | 708 | 700 | 8 |
| m0733 | 733 | 725 | 8 |
| m0758 | 758 | 750 | 8 |
| m0783 | 783 | 775 | 8 |
| m0808 | 808 | 800 | 8 |
| m0833 | 833 | 825 | 8 |
| m0858 | 858 | 850 | 8 |
| m0883 | 883 | 875 | 8 |
| m0908 | 908 | 900 | 8 |
| m0933 | 933 | 925 | 8 |
| m0958 | 958 | 950 | 8 |



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Length Availability List
Indoor | Surface



| Length Code | Fixture Length (mm) ¹ | LED Strip (mm) ² | End Cap Dimension (mm) ³ |
|-------------|----------------------------------|-----------------------------|-------------------------------------|
| m0983 | 983 | 975 | 8 |
| m1008 | 1008 | 1000 | 8 |
| m1033 | 1033 | 1025 | 8 |
| m1058 | 1058 | 1050 | 8 |
| m1083 | 1083 | 1075 | 8 |
| m1108 | 1108 | 1100 | 8 |
| m1133 | 1133 | 1125 | 8 |
| m1158 | 1158 | 1150 | 8 |
| m1183 | 1183 | 1175 | 8 |
| m1208 | 1208 | 1200 | 8 |
| m1233 | 1233 | 1225 | 8 |
| m1258 | 1258 | 1250 | 8 |
| m1283 | 1283 | 1275 | 8 |
| m1308 | 1308 | 1300 | 8 |
| m1333 | 1333 | 1325 | 8 |
| m1358 | 1358 | 1350 | 8 |
| m1383 | 1383 | 1375 | 8 |
| m1408 | 1408 | 1400 | 8 |
| m1433 | 1433 | 1425 | 8 |
| m1458 | 1458 | 1450 | 8 |
| m1483 | 1483 | 1475 | 8 |
| m1508 | 1508 | 1500 | 8 |
| m1533 | 1533 | 1525 | 8 |
| m1558 | 1558 | 1550 | 8 |
| m1583 | 1583 | 1575 | 8 |
| m1608 | 1608 | 1600 | 8 |
| m1633 | 1633 | 1625 | 8 |
| m1658 | 1658 | 1650 | 8 |
| m1683 | 1683 | 1675 | 8 |
| m1708 | 1708 | 1700 | 8 |
| m1733 | 1733 | 1725 | 8 |
| m1758 | 1758 | 1750 | 8 |
| m1783 | 1783 | 1775 | 8 |
| m1808 | 1808 | 1800 | 8 |
| m1833 | 1833 | 1825 | 8 |

| Length Code | Fixture Length (mm) ¹ | LED Strip (mm) ² | End Cap Dimension (mm) ³ |
|-------------|----------------------------------|-----------------------------|-------------------------------------|
| m1858 | 1858 | 1850 | 8 |
| m1883 | 1883 | 1875 | 8 |
| m1908 | 1908 | 1900 | 8 |
| m1933 | 1933 | 1925 | 8 |
| m1958 | 1958 | 1950 | 8 |
| m1983 | 1983 | 1975 | 8 |
| m2008 | 2008 | 2000 | 8 |

¹ Actual total overall length of light fixture (LED strip + end caps + void/wire hole)

² Actual length of PCB strip

³ Actual length of 2x end caps