

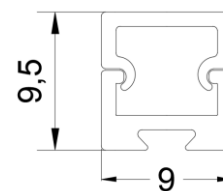
# NEX-9

Specification sheet  
Indoor | Surface



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

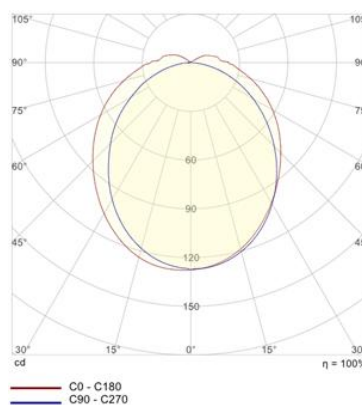
<b>Dimension</b>	H9.5mm x W9mm
<b>PCB Increment</b>	41.7mm (max 2000mm)
<b>LED/m</b>	192
<b>Cover/Optics</b>	Diffused / 130°
<b>CCT</b>	2700K / 3000K / 3500K / 4000K
<b>Bin</b>	3-Step MacAdam Ellipse
<b>CRI</b>	93
<b>TM 30-15 R<sub>q</sub></b>	99
<b>TM 30-15 R<sub>f</sub></b>	91
<b>Lifetime</b>	50,000 hours @ 25°C
<b>Operating Temp.</b>	T <sub>a</sub> = -25 to 50°C (TC max = 80.1°C)
<b>IP Rating</b>	IP20
<b>Finish</b>	Silver anodized
<b>Mounting</b>	3M Tape / Magnet Mounting
<b>Power feed</b>	Hardwire tails or male / female connectors
<b>Control</b>	0-10V / 1-10V / DMX / DALI
<b>Certification</b>	CE
<b>Warranty</b>	3 Years



Unit: mm

## PRODUCT MODEL @ 3000K

<b>Supply voltage</b>	24V DC	24V DC
<b>Power Consumption</b>	9.5 W/m	5 W/m
<b>Lumen/m</b>	1326 lm/m	695 lm/m
<b>Lumen/W</b>	139.56 lm/W	139 lm/W

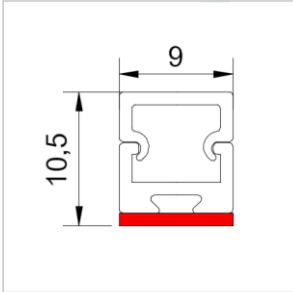


## PERFORMANCE DATA @3000K

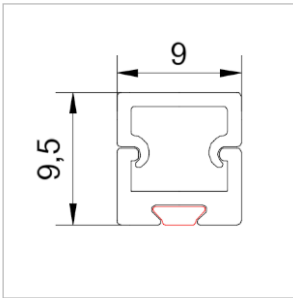
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14
99	97	96	97	98	92	90	85	71	96	99	81	99	99

**FIXING OPTIONS**

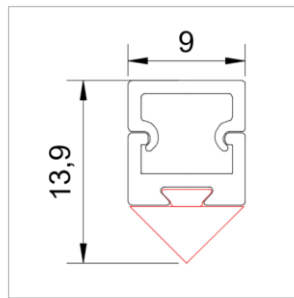
---



**3M Tape fixing**



**Magnet fixing**  
Type A



**Magnet fixing**  
Type B

# NEX-9

Linear

Length Availability List  
Indoor | Surface

**KKDÖ** ITALY

Length Code	Fixture Length (mm) <sup>1</sup>	LED Strip (mm) <sup>2</sup>	End Cap Dimension (mm) <sup>3</sup>
M0091	91	83,4	8
m0133	133	125,1	8
m0175	175	166,8	8
m0217	217	208,5	8
m0258	258	250,2	8
m0300	300	291,9	8
m0342	342	333,6	8
m0383	383	375,3	8
m0425	425	417	8
m0467	467	458,7	8
m0508	508	500,4	8
m0550	550	542,1	8
m0592	592	583,8	8
m0634	634	625,5	8
m0675	675	667,2	8
m0717	717	708,9	8
m0759	759	750,6	8
m0800	800	792,3	8
m0842	842	834	8
m0884	884	875,7	8
m0925	925	917,4	8
m0967	967	959,1	8
m1009	1009	1000,8	8
m1051	1051	1042,5	8
m1092	1092	1084,2	8
m1134	1134	1125,9	8
m1176	1176	1167,6	8
m1217	1217	1209,3	8
m1259	1259	1251	8
m1301	1301	1292,7	8
m1342	1342	1334,4	8
m1384	1384	1376,1	8
m1426	1426	1417,8	8
m1468	1468	1459,5	8
m1509	1509	1501,2	8



# NEX-9

Length Availability List  
Indoor | Surface



Length Code	Fixture Length (mm) <sup>1</sup>	LED Strip (mm) <sup>2</sup>	End Cap Dimension (mm) <sup>3</sup>
m1551	1551	1542,9	8
m1593	1593	1584,6	8
m1634	1634	1626,3	8
m1676	1676	1668	8
m1718	1718	1709,7	8
m1759	1759	1751,4	8
m1801	1801	1793,1	8
m1843	1843	1834,8	8
m1885	1885	1876,5	8
m1926	1926	1918,2	8
m1968	1968	1959,9	8
m2010	2010	2001,6	8

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

<sup>2</sup> Actual length of PCB strip

<sup>3</sup> Actual length of 2x end caps