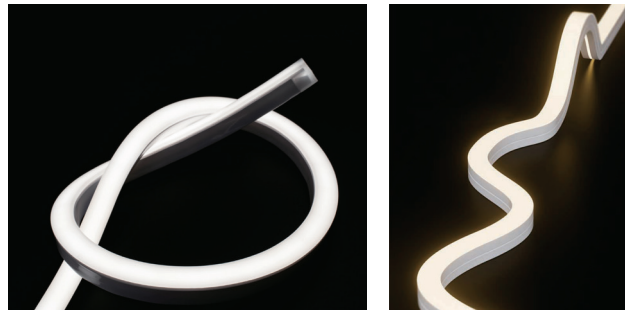


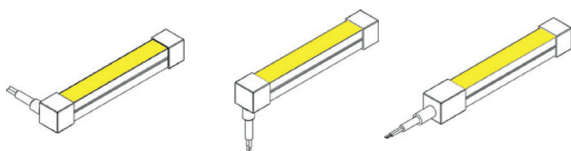
Free Bending LED Line

item: STX1616L3D-927

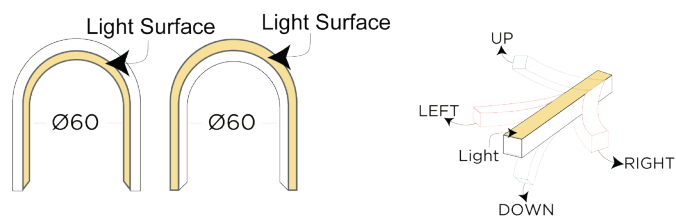
Free bending / twistable dotless LED line
24Vdc, 15W, 2700K, CRI>90, IP67



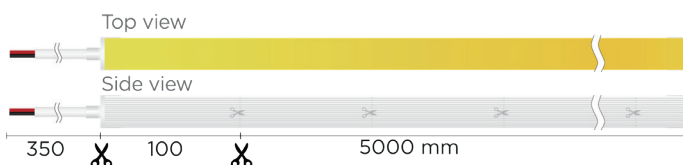
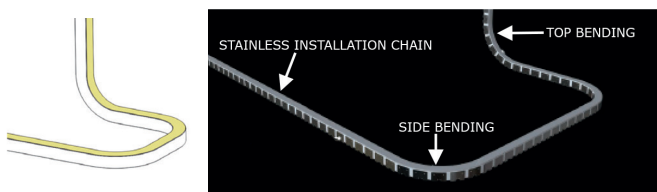
Available power cable in directions
to be agreed upon at the time of ordering



Minimum Bend Radius



FREE Bending



ACCESSORIES



cod. PAX-1616T-1
1 mt
Flexible stainless profile



cod. PELG-150-24-DA
DALI driver 150W - 24V - IP67
(one DALI power supply is matched
with 10 mt. LED Line)



IP67 Free bending LED line, free-style installation.
Unlimited applications, meets a variety of installation needs.
Express your creativity and overcome space limitations.
Two-tone silicone extrusion, UV-resistant and anti-yellowing.
IP67 and salt spray resistant, bend diameter 80 mm.
**Available in different CCT: 2700K-3000K-3500K, 4000K, 5500K
RGB, RGBW and Tunable White (from 2700K to 6500K)**

Light source

Light source: SMD LED
Light source energy class: D (Ecodesign ELR 2019/2015)
Color temperature: 2700K (SDCM3)
Light output of the source: 180 lm/W
Color rendering index: CRI>90
Flow maintenance: L80 B10 50000 h
Useful output flux: 950 lm/m
Luminous efficiency (LOR): 100%

Electrical data

Power supply: 24Vdc
System power (Pin): 15W/m
Connection: cable
Insulation class: III
Functions performed: dimmable

Mechanical data

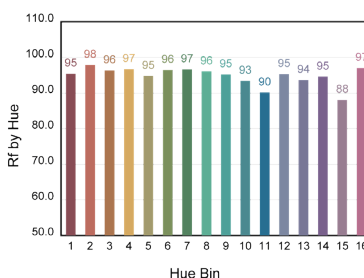
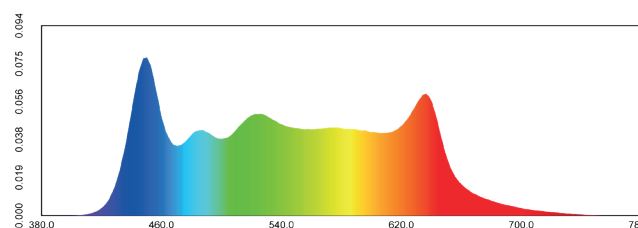
Housing: anti-yellowing and UV-resistant double silicon extrusion
LED light source monochrome, milky light window
Protection rate: IP67

Quality marks: CE RhOS (for all components)

Reference Standards:

CEI EN 60598-1, EN 62471, 2009/125/CE, 874/2012/CE,
2014/30/EU, 2014/35/EU, CEI EN 60598-2-2.

Ecodesign Directive ELR 2019/2015



Hue Bin	Hue Angle	CRI
1	0.0° - 22.5°	95
2	22.5° - 45.0°	98
3	45.0° - 67.5°	96
4	67.5° - 90.0°	97
5	90.0° - 112.5°	95
6	112.5° - 135.0°	96
7	135.0° - 157.5°	97
8	157.5° - 180.0°	96
9	180.0° - 202.5°	95
10	202.5° - 225.0°	93
11	225.0° - 247.5°	90
12	247.5° - 270.0°	95
13	270.0° - 292.5°	94
14	292.5° - 315.0°	95
15	315.0° - 337.5°	88
16	337.5° - 360.0°	97