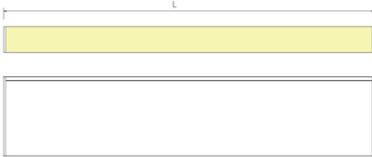
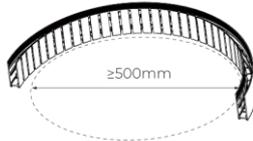




▼ Characteristic



Mini bending diameter



- 1. High Load Resistance**
IK10 impact rating. Engineered to withstand frequent pedestrian traffic and vehicle loads without deformation or failure.
- 2. Continuous & Seamless Illumination**
Bottom-entry cabling and seamless end-to-end connections ensure a smooth, dot-free luminous surface.
- 3. Flexible Structure**
Bendable in horizontal or vertical directions, ideal for curved ground paths and landscape contours.
- 4. Outdoor Durability**
IP67 waterproof and UV resistant. Operates stably in rain, dust, and high-humidity conditions.
- 5. Modular & Maintainable**
Detachable housing allows for easy replacement, cleaning, and troubleshooting of internal light strips without damaging the installation. Working at -25°C~65°C.
- 6. Multiple Options**
Available in single color (2200K–5000K), RGB, RGBW, SPI/DMX control, various dimensions and wattages.

▼ Application

- ✚ **Infrastructure:** Airport ,Railway Station ,Bridge , Municipal building ,Tunnel
- ✚ **Urban:** Administrative Building , Commercial Building , Hotel , Mall
- ✚ **Cultural and Entertainment:** Pavilion , Plaza ,Village ,Amusement park ,Monuments ,Cathedral ,Heritage site

▼ "Non-dim/dim" and "Mono/Tunable white/chromatic" is available, PIs confirm before ordering.



IP67



ON/OFF 0-10V DAI DMX TRIAC

▼ Technical Data

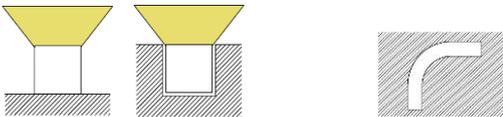
MODEL	SIZE (MM)	BENDING DIRECTION	POWER (W/M)	CRI	CCT (K)	LUMINOUS (LM/M)	BEAM ANGLE	CUTT LENGTH (MM)	MAX RUN (M/ROLL)	VOLTAGE	CONTROL MODE	REMARK
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	10	>80	Mono 2200-5000K W=2200K	104	Diffused	50	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	10	>80	Mono 2200-5000K W=2700K	106	Diffused	50	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	10	>80	Mono 2200-5000K W=3000K	104	Diffused	112	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	10	>80	Mono 2200-5000K W=3500K	104	Diffused	119	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	10	>80	Mono 2200-5000K W=4000K	104	Diffused	50	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	10	>80	Mono 2200-5000K W=5000K	104	Diffused	50	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	10	/	Mono Red	45	Diffused	50	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	10	/	Mono Green	105	Diffused	50	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	10	/	Mono Blue	19	Diffused	50	5	DC24V	ON/OFF	/

FlexGround-03_2063	W20.5*H63.3mm	Side Bending	10	/	Mono Yellow	31	Diffused	50	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	10	/	Mono Orange	39	Diffused	50	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	10	/	Mono Pink	100	Diffused	50	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	11	/	Tunable white 2500-5000K	109	Diffused	71.4	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	10	/	Tunable white 2700-6500K W=2500K	107	Diffused	71.4	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	10	/	Tunable white 2700-6500K W=5000K	101	Diffused	71.4	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	10	/	Chromatic (RGB)	58	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	3.3	/	chromatic (R)	12	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	3.3	/	chromatic (G)	41	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	3.3	/	chromatic (B)	6	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	15	/	Chromatic (RGBW, W=2700 K)	122	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	3.8	/	Chromatic (R)	11	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	3.8	/	Chromatic (G)	40	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	3.8	/	Chromatic (B)	6	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_2063	W20.5*H63.3mm	Side Bending	3.8	/	chromatic (W)	66	Diffused	83.3	5	DC24V	ON/OFF	/

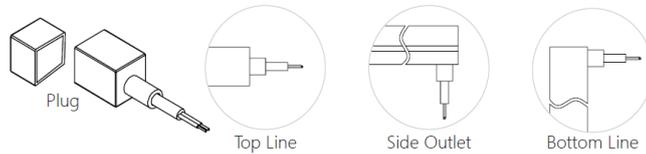
Notes: MONO(2200,2700K,3000K,3500K,4000K,4500K,5000K,Red,Green,Blue, Amber),Tunable White(2500-5000K),Chromatic(RGB,RGBW)

▼ Installation Method

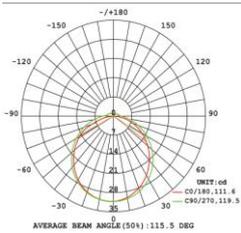
1. Surface Mounted 2. Recessed Mounted



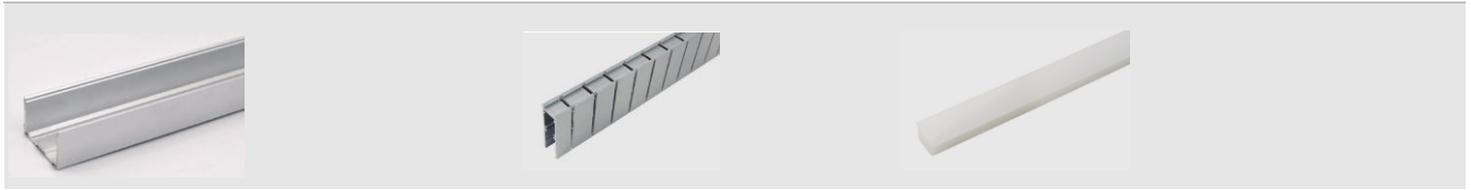
▼ Outlet Method



▼ Photometric curve



▼ Installation Accessories



Aluminum profile

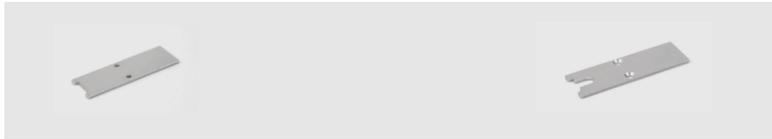
1

Aluminum flexible profile

2

Silicone cover

3



End cap1

4

End cap2

5