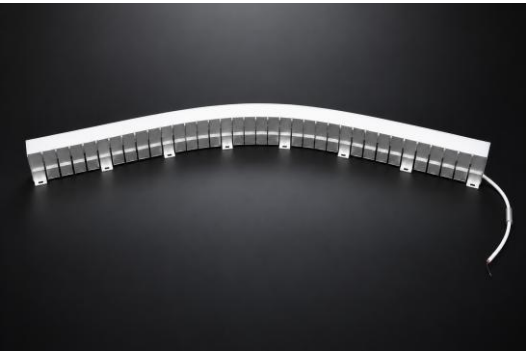
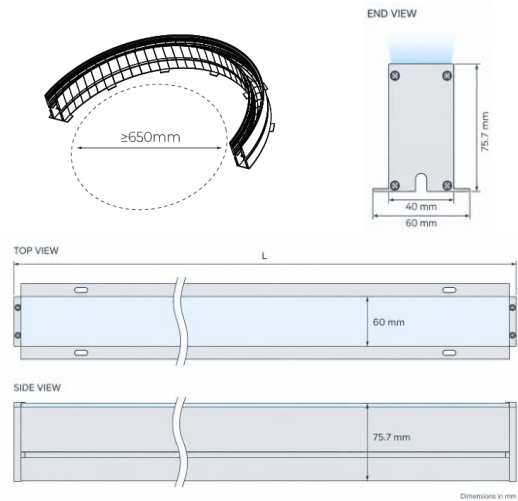




▼ Characteristic



- 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~60°C.
- 6. Multiple Options
Available in single color (2700K~6500K), RGB, RGBW, SPI/DMX control, various dimensions and wattages.



▼ Application

- I+Infrastructure: Airport ,Railway Station ,Bridge , Municipal building ,Tunnel
- I+Urban: Administrative Building , Commercial Building , Hotel , Mall
- I+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.



ON/OFF 0-10V DALI DMX TRIAC

▼ Technical Data

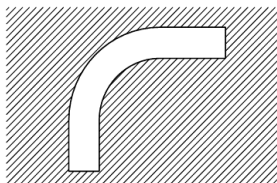
MODEL	SIZE (MM)	BENDING DIRECTION	POWER (W/M)	CRI	CCT (K)	LUMINOUS (LM/M)	BEAM ANGLE	CUTT LENGTH (MM)	MAX RUN (M/ROLL)	VOLTAGE	CONTROL MODE	REMARK
FlexGround-03_4075	W40*H75mm	Side Bending	10	>90	Mono 2200-5000K W=2200K	343	Diffused	50	7	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	10	>90	Mono 2200-5000K W=2700K	366	Diffused	50	7	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	10	>90	Mono 2200-5000K W=3000K	386	Diffused	50	7	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	10	>90	Mono 2200-5000K W=3500K	388	Diffused	50	7	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	10	>90	Mono 2200-5000K W=4000K	382	Diffused	50	7	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	10	>90	Mono 2200-5000K W=5000K	376	Diffused	50	7	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	10	/	Mono Red	176	Diffused	50	10	DC24V	ON/OFF	/

FlexGround-03_4075	W40*H75mm	Side Bending	10	/	Mono Green	340	Diffused	50	9	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	10	/	Mono Blue	67	Diffused	50	7	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	10	/	Mono Yellow	119	Diffused	50	9	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	10	/	Mono Orange	167	Diffused	50	9	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	10	/	Mono Pink	333	Diffused	50	7	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	15	/	Tunable white 2700-6000K	610	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	7.5	/	Tunable white 2700-6500K W=2700K	301	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	7.5	/	Tunable white 2700-6500K W=6000K	310	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	10	/	Chromatic (RGB)	198	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	3.3	/	Chromatic (R)	41	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	3.3	/	chromatic (G)	138	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	3.3	/	chromatic (B)	20	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	15	/	Chromatic (RGBW,W=2700 K)	383	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	3	/	Chromatic (R)	36	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	3	/	Chromatic (G)	137	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	3	/	Chromatic (B)	22	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	6	/	chromatic (W)	235	Diffused	83.3	5	DC24V	ON/OFF	/
FlexGround-03_4075	W40*H75mm	Side Bending	15	/	Chromatic (RGBW,W=4000 K)	190	Diffused	125	5	DC24V	DMX512	UCS512 C1L
FlexGround-03_4075	W40*H75mm	Side Bending	5	/	Chromatic (R)	29	Diffused	125	5	DC24V	DMX512	UCS512 C1L
FlexGround-03_4075	W40*H75mm	Side Bending	5	/	Chromatic (G)	64	Diffused	125	5	DC24V	DMX512	UCS512 C1L
FlexGround-03_4075	W40*H75mm	Side Bending	5	/	Chromatic (B)	18	Diffused	125	5	DC24V	DMX512	UCS512 C1L
FlexGround-03_4075	W40*H75mm	Side Bending	5	/	chromatic (W)	87	Diffused	125	5	DC24V	DMX512	UCS512 C1L

Notes: MONO(2200,2700K,3000K,3500K,4000K,4500K,5000K,Red,Green,Blue, Amber),Tunable White(2700-6500K),Chromatic(RGB,RGBW)

▼ Installation Method

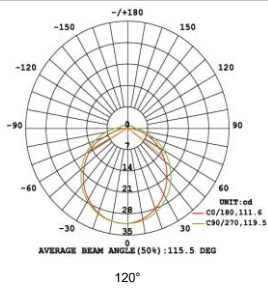
1. Recessed Mounted



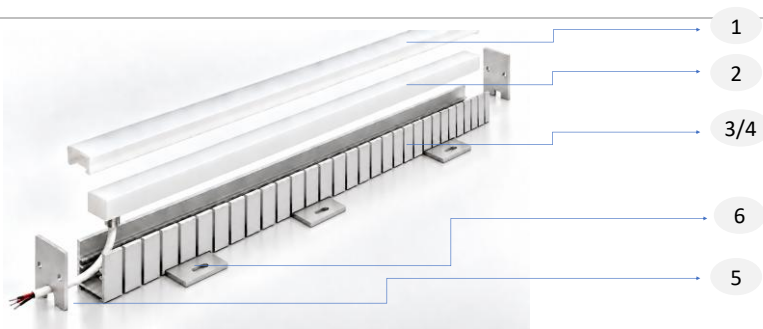
▼ Outlet Method



▼ Photometric curve



▼ Technical Structure



▼ Installation Accessories

 Silicone cover 1	 Neon Strip 2	 Straight Aluminum Profile 3	 Bendable Aluminum Profile 4
 End cap1 5	 Fix Holder 6	 Connection Part 7	