

▼ Characteristic

1. Eco-Friendly Optical-Grade Silicone

-Crafted with high-transparency, optical-grade silicone that is environmentally friendly and engineered for exceptional durability. It offers strong resistance to salt, acids, alkalis, UV exposure, and flames—ideal for harsh outdoor conditions.

2. Flexible Form, Perfect Fit

-Innovative free-bending structural design enables seamless application across a variety of curved architectural surfaces. Designed to deliver uniform and smooth wall washing effects without light breakpoints.

3. IP67 Seamless Waterproofing

-Built with an integrated extrusion molding process to ensure consistent waterproof performance. Rated IP67 for long-term reliability in outdoor environments.

4. Patented Optical System

-Equipped with a proprietary lens design offering multiple beam angle options to suit different lighting requirements—precise, efficient, and visually refined.

5. Concealed End Cap Design

-A minimalist hidden end cap ensures a clean visual finish. Tool-free installation design supports rapid and secure mounting.

▼ 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,
Pls confirm before ordering.



ON/OFF 0-10V DALI DMX TRIAC

▼ Technical Data

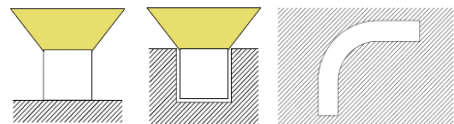
Model	SIZE (mm)	BENDING DIRECTION	POWER (W/M)	CRI	CCT (K)	LUMINOUS (LM/M)	Beam angle	VOLT	CUTTING (mm)	Control Mode
FlexWash-06_2020	W20xH20mm	3D Bending ($\Phi > 400\text{mm}$)	18	>80	Mono 2700-6500K	1350~1800	15°, 20°, 30°, 45°, 20x30°, 20x36°, 25x45°, 20x55°	DC24V	41.5	ON/OFF
FlexWash-06_2020	W20xH20mm	3D Bending ($\Phi > 400\text{mm}$)	24	>80	Tunable White 2700-6500K	1950	15°, 20°, 30°, 45°, 20x30°, 20x36°, 25x45°, 20x55°	DC24V	/	ON/OFF

FlexWash-06_2020	W20xH20mm	3D Bending (Φ>400mm)	24	/	Chromatic (RGB)	750	20°, 30°,45°,20x30° ,20x36°,25x45°,20x55°	DC24V	/	ON/OFF
FlexWash-06_2020	W20xH20mm	3D Bending (Φ>400mm)	24	/	Chromatic (RGB+W)	880	20°, 30°,45°,20x30° ,20x36°,25x45°,20x55°	DC24V	/	ON/OFF

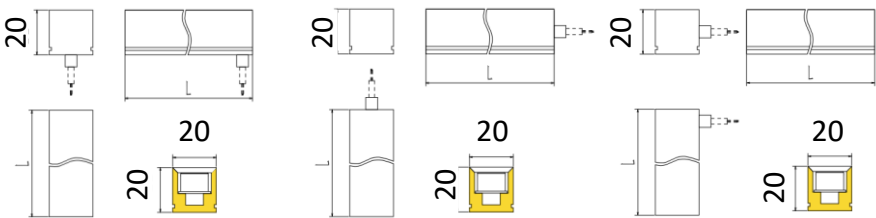
- Notes:
- 1. Finish: White, and customized Black, Grey available
 - 2. It has six different sizes from 15W-48W.

Installation Method

Surface Mounted



Outlet Method

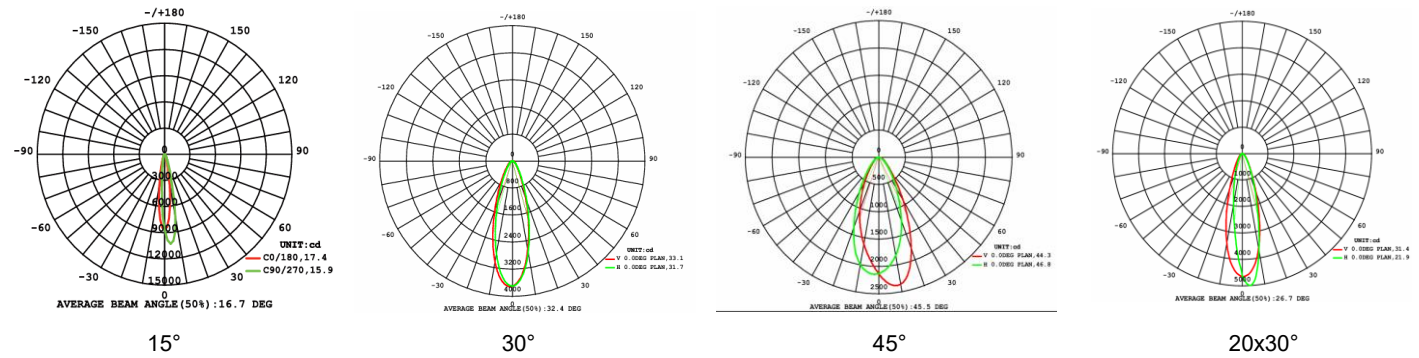


Bottom Outlet

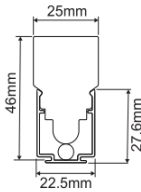
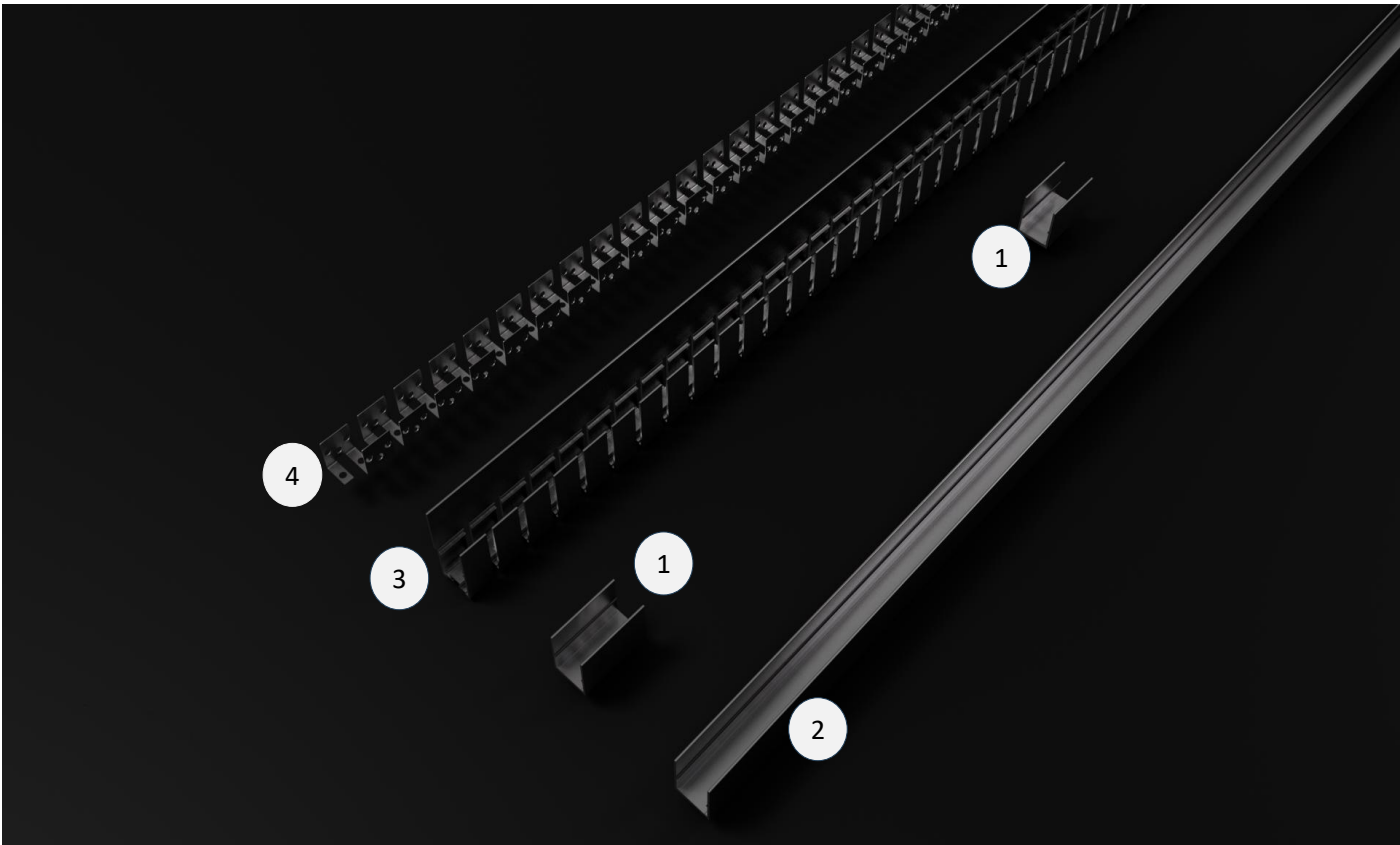
Straight Outlet

Side Outlet

Photometric curve

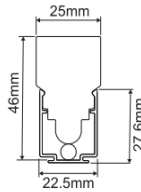


▼ Accessories



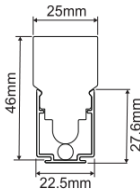
Mounting clip

1



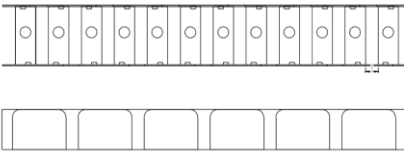
Aluminum profile

2



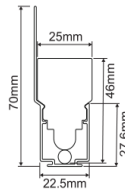
Aluminum flexible profile

3



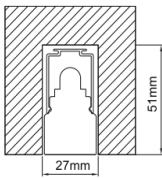
Stainless steel flexible chain

4



Flex Aluminum profile with sheild

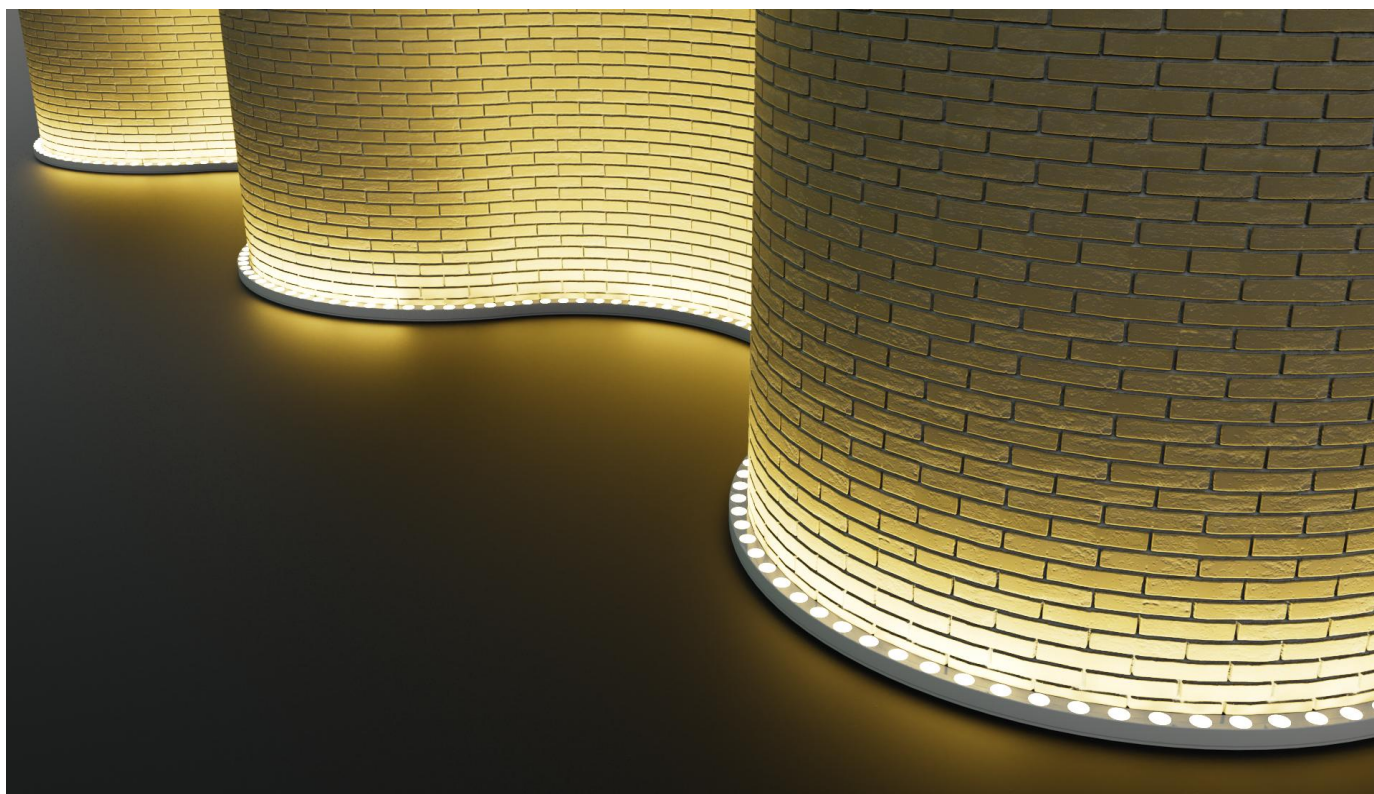
5



Bottom outlet

6

▼ Project of Flex Wall Washer



FlexWash-03D-48

FlexWash-03D-36



