



PRODUCT DESCRIPTION

This Profile can be embedded installation.

The Profile can be used to create bespoke lighting solutions no matter the size or Cover of the room. The high lumen levels and inter-connectable lengths make the Profile ideal for a host of applications including commercial lighting, architectural lighting, restaurant lighting, hotel lighting, bars and clubs, modern luxury kitchen lighting, residential properties.



SPECIFICATION

LIGHTING PERFORMANCE

LED QTY	Y LUMEN OUTPUT		MINIMUM LIFETIME	
84 LED/M	1200LM/M	>90	30,000HRS	

OPERATING DETAILS

INPUT POWER	INPUT VOLTAGE	WORKING TEMPERATURE RANGE		
10W/M	24V DC	-20 TO +40 °C		

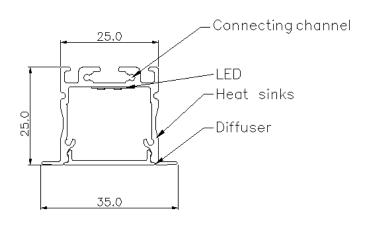
PHYSICAL DETAILS

MOUNTING TYPE	FINISH	INGRESS PROTECTION		
EMBEDDED INSTALLATION	ANODISED ALUMINIUM/	IP20		
	POWDER COATING			

OPTIONS

OPTICS	LENGTH	SINGLE LED COLOURS		
120°	1000 - 2500MM	WHITE, NEUTRAL WHITE, WARM WHITE		

DIMENSIONS





ACCESSORIES

END CAP TYPE		SIZE	MATERIAL	SURFACE FINISHING	
1	CAP_VS2525	25X25X9.3MM	ABS	■SILVER ■BLACK □WHITE	

LED STRIP	LED TYPE	РСВ	WATTS	VOLTAGE	LED	RA	REMARK	
		WIDTH			QUANTITY			
							MINIMUM	
	2835	10MM	10W/M	24V	84LED/M	>90	TRUNCATED	
							SIZE 83MM	
LED COLOR		WARM WHITE		NEUTRAL WHITE		PURE WHITE		
COLOR	COLOR		2700-3000K		4000-5000K		5500-6000K	
TEMPERATURE(K/NM)								
LUMINOUS FLUX	LUMINOUS FLUX (LM/M)		1170		1200		1200	
LUMINOUS EFFIC	LUMINOUS EFFICACY		117		120		120	
(LM/W)	(LM/W)							
POWER PER MET	POWER PER METER(W)		10 10			10		
DRIVING METHOD		CONSTANT VOLTAGE						
STANDARD LENGTH(M)		5 METERS						
BODY MATERIAL		WHITE FPC						
INSTALL METHOD		3M DOUBLE-SIDED ADHESIVE						

CONNECTORS

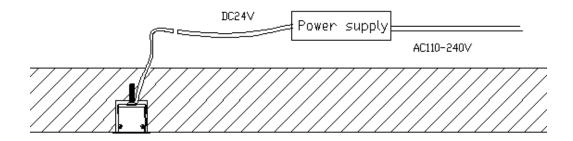
180°	L90°	EXT90°	IN90°	T90°	+ 90°	L135°
					X	



POWERSUPPLY

MODEL NO	AC	DC	GATED	RATED	DIMENSION(LXWXH)	DIMMABLE
	VOLTAGE	VOLTAGE	CURRENT	POWER		
ADA-65-24V-D	100-305V	24V	2.7A	72W	392X31X23	0-10V
ADA-100-24V-D	100-305V	24V	4.2A	100W	393X34.5X27	0-10V
ADA-65-24V	100-305V	24V	2.7A	72W	392X31X23	NON
ADA-100-24V	100-305V	24V	4.2A	100W	393X34.5X27	NON
LPF-90-24V	100-305V	24V	4A	90W	190X52X27	NON

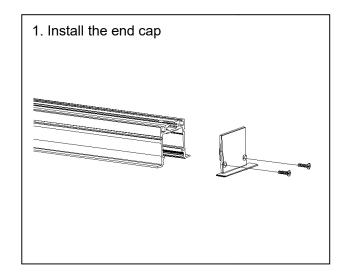
INSTALLATION DIAGRAM

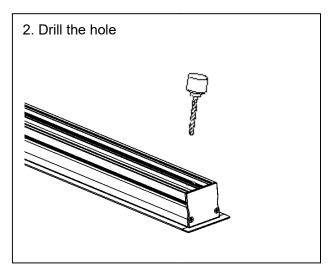


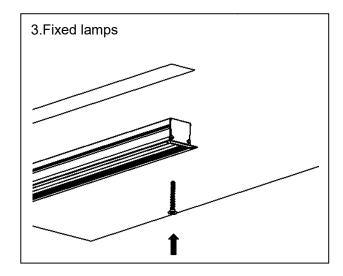
Please be qualified to install the construction

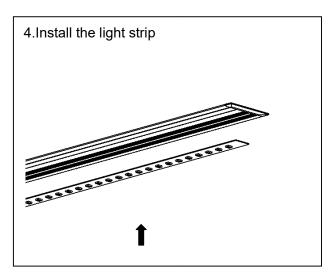


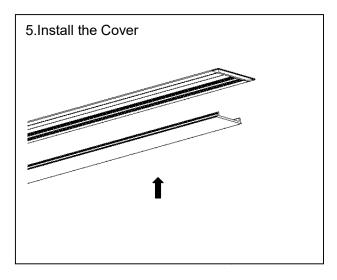
INSTALLATION PROCEDURE













CONNECTING PROFILE- USING CONNECTOR

