

LVF-0 NEW

Color management
MacAdam 3 step

- Wall grazing light for organic design
- Bendable Horizontal and Vertical in R500mm
- Adjustable bracket and Shield option



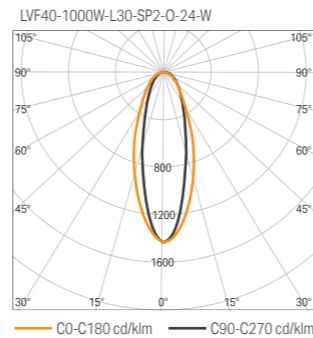
Model No. **LVF40** - □ □ □ □ □ □ - □ □ □ □ □ □ - **0** - □ □ □ □ □ □

Product Name / LED pitch	Length	Lead Wire	Light source color	Beam angle	Environment	Power consumption	Body color
LVF40: 40mm pitch	0125 1125 0250 1250 0375 1375 0500 1500 0625 1625 0750 1750 0875 1875 1000 2000	W : Both ends lead wire S : One end lead wire	D : Daylight white N : Natural white W : White WW : Warm white 3500K L30 : Warm white 3000K L27 : Warm white 2700K L22 : Warm white 2200K	SP2 : 22°×35° 35 : 35° 50 : 50°	O : Outdoor	24 : 24W/m 16 : 16W/m	G : Gray W : White B : Black* *Need MOQ 10M

Specification	24W/m	16W/m
Power consumption	24W/m	16W/m
Model No.	LVF40-1000-□-□-□-□-0-24-□	LVF40-1000-□-□-□-□-0-16-□
Fitting length	1010mm	1010mm
Weight	520g	520g
Luminaire efficacy (2700K)	66.9 lm/W	66.9 lm/W

Light source color@SP2	○ = Device inventory * = Equivalent	
D 6500K	Ra 85	1844 lm
N 5000K	Ra 84	1970 lm
W 4000K	Ra 94	1587 lm
WW 3500K	Ra 82	1880 lm
L30 3000K	Ra 92	1614 lm
L27 2700K	Ra 93	1605 lm
L22 2200K	Ra 81	1563 lm

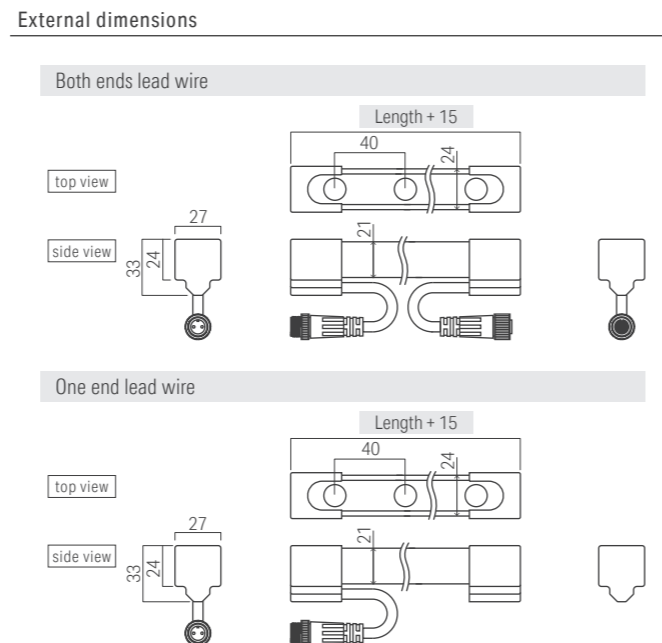
Light distribution curve Refer to P.168



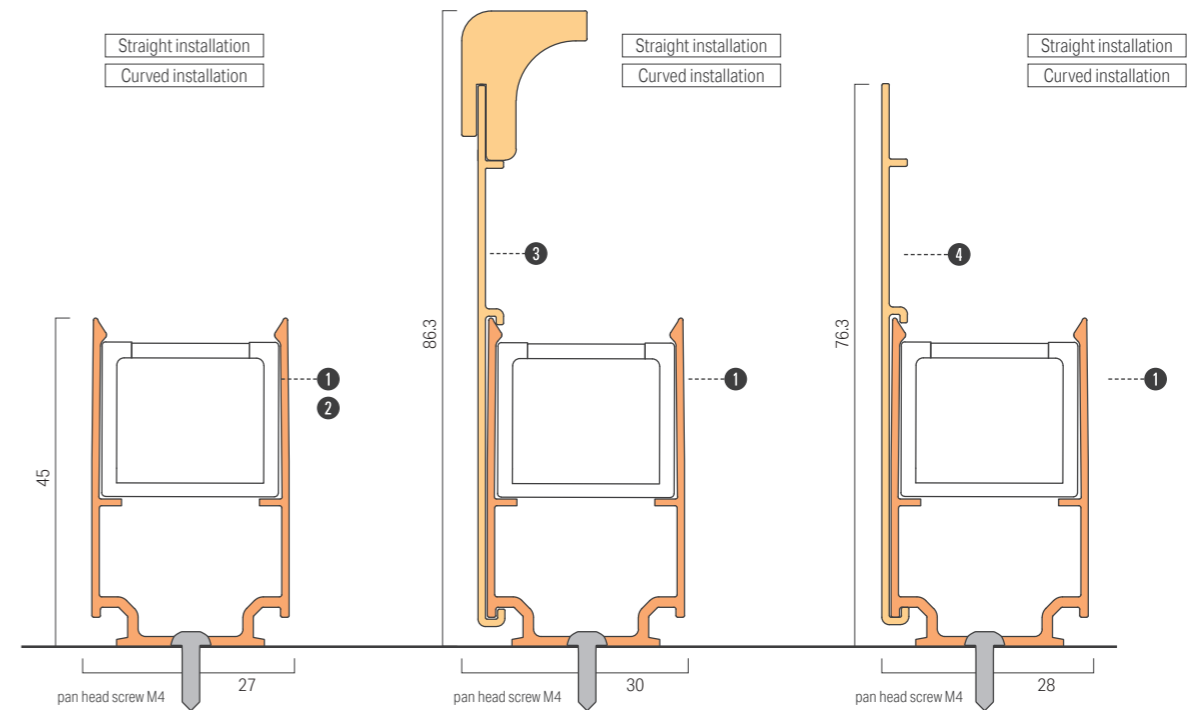
Size Variation	0125	0250	0375	0500	0625	0750	0875	2000
Power consumption (24W/m 16W/m)	3W 2W	6W 4W	9W/m 6W/m	12W 8W	15W 10W	18W 12W	21W 14W	
Fitting length	135mm	260mm	385mm	510mm	635mm	760mm	885mm	
Length	1125	1250	1375	1500	1625	1750	1875	2000
Power consumption (24W/m 16W/m)	27W 18W	30W 20W/m	33W 22W	36W 24W	39W 26W	42W 28W	45W 30W	48W 32W
Fitting length	1135mm	1260mm	1385mm	1510mm	1635mm	1760mm	1885mm	2010mm

General Specification	
Input voltage	DC24V
LED beam angle	22°×35°, 35°, 50°
Environment	In & Outdoor, IP67
Max. length per circuit	5m
Min. bending range	① Mounting rail + ③ ④ Glare cut shield/ Horizontal R1000mm ② Mounting parts / Horizontal,vertical R500mm
Material (body)	Silicone
Attachments	-
Option parts	① Mounting rail ② Mounting parts ③ ④ Glare cut shield ⑤ Bracket ⑥ Power supply cable ⑦ Joint cable
Certification	CE
Dimmable	Yes (0-10V/1-10V, DMX, DALI, PWM)
Power Supplies	Required

Max. connectable length per power supply		
Length of LED fixture (70% loading factor) *: split into multiple circuits		
24W/m	16W/m	Power supply
~1.4m	~2.1m	50W power supply
~2.9m	~4.37m	100W power supply
~4.3m	~6.5m*	150W power supply



Cross sectional view when installing optional items



Option parts

- 1** Bendable AL rail 1000 for Vivoxy FLEX
Model No: LVF-RL1000-AL-W (White)
LVF-RL1000-AL-G (Gray)
LVF-RL1000-AL-B (Black)
Min. bending range 1000mm
- 2** Mounting Parts for Vivoxy FLEX
Model No: LVF-RL0030-AL-W (White)
LVF-RL0030-AL-G (Gray)
LVF-RL0030-AL-B (Black)
5 pcs / bag
- 3** Glare cut shield with silicone for LVF 1000
Model No: LVF-GSS1000-W (White)
LVF-GSS1000-G (Gray)
LVF-GSS1000-B (Black)
Min. bending range 1000mm
- 4** Glare cut shield for Vivoxy FLEX rail 1000
Model No: LVF-GS1000-W (White)
LVF-GS1000-G (Gray)
LVF-GS1000-B (Black)
Min. bending range 1000mm
- 5** Adjustable SUS bracket for LVF rail
Model No: LVF-PT-A
5 pcs / bag
- 6** Power supply cable 10M for Vivoxy FLEX Required
Model No: CAD-V010M-FQNN-O
1 pc per circuit for connecting the LED fixture to power supply or dimmer driver.
Connector cap (1 pc) is attached
- 7** Joint cable 1M for Vivoxy FLEX
Model No: CAD-V1000-MQFQ-O
Joint cable between two LED fixtures