Date:	Type:

Client:_____
Project:

Micro Profile LED Fixture

Perfect for applications with limited space



- Micro Profile LED Fixture Series 1/2" W x 3/8" H.
- Perfect for applications with limited space and provides a seamless light effect from end to end.
- Available in six standard lengths from 6" to 34" and offered in 3000K or 5000K color temperatures.
- These 24V, dimmable fixtures provide seamless illumination using 90 degree modular connectors and are link-able for continuous lighting effects.
- The plug and play design makes these fixtures easy to install on most surfaces and can be installed on metallic surfaces using the recessed built-in magnets at the bottom of each fixture.
- <100 Lumens per watt
- ETL Listed





Input Voltage	24V DC
Color Rendering Index	≥90 (CRI)
Operating Temperature	-22°F - 113°F
Environment Rating	Dry, Damp location
Power Connection	2.1mm x 5.5mm DC Plug
Maximum Run	20 Feet
Housing	Extruded aluminum housing
Lens cover	Polycarbonate (PC) white optical type
LED Diodes	50,000 hrs maintenance free









Display Supply & Lighting, Inc. 1247 Norwood Avenue Itasca, IL 60143 USA TF 800.468.1488 P 630.285.9660 F 630.285.9670 www.dslgroup.com

Micro Profile LED Fixture

Date:	Iype:
Client:_	
Project:	

Perfect for applications with limited space

Part Number	ССТ	LM	CRI	Input (V)	Current (A)	Power (W)	Length	Width	Height
FLALT06WW	3000K	200			.09	2.20	6-1/8 in.		
FLALT06CW	5000K	225					156mm		
FLALT12WW	3000K	400			.18	4.30	11-5/8 in.		
FLALT12CW	5000K	455					296 mm		
FLALT18WW	3000K	600			.27	6.50	17-1/4 in.		
FLALT18CW	5000K	680	>90	24V DC			457 mm	1/2 in.	3/8 in.
FLALT23WW	3000K	800	/50	240 DC	.36	8.60	22-7/8 in.	12.6 mm	10 mm
FLALT23CW	5000K	920					581 mm		
FLALT29WW	3000K	1000			.43	10.80	28-1/2 in.		
FLALT29CW	5000K	1100					724 mm		
FLALT34WW	3000K	1200			.55	13.00	34-1/8 in.		
FLALT34CW	5000K	1380					867 mm		

Accessories (sold separately)

LLLVMODPOWER24V-GVE	UL Listed, 24V plug-in Power Supply	4/8
FLALTLC06	Fixture to fixture Linkcord 6"	
FLALTLC18	Fixture to fixture Linkcord 18"	
FLALTLC36	Fixture to fixture Linkcord 36"	
FLALTML90CW	Modular Connector 90° Left	100
FLALTML90WW	Modular Connector 90° Left	
FLALTMR90CW	Modular Connector 90° Right	
FLALTMR90WW	Modular Connector 90° Right	
FLALTMTLT90CW	Modular Connector 90° Left T	
FLALTMTLT90WW	Modular Connector 90° Left T	
FLALTMTRT90CW	Modular Connector 90° Right T	
FLALTMTRT90WW	Modular Connector 90° Right T	
FLALTMTCT90CW	Modular Connector 90° 3 Way T	
FLALTMTCT90WW	Modular Connector 90° 3 Way T	
FLALTMC4W90CW	Modular Connector 90° 4 Way T	AGR (S)
FLALTMC4W90WW	Modular Connector 90° 4 Way T	

Installation Sample

1. Secure mounting clips in a straight line with provided screws.





 Snap power feeder to the first fixture. Remove endcap for connecting multiple fixtures. Do not remove endcap for single fixture installation.



 Snap first fixture onto the mounting clips then repeat for multiple fixtures installation. Ensure all fixtures are securely fastened to the mounting clips.



4. Plug 24V DC connector to the first fixture and then plug power supply to wall outlet. 24V DC power supply are sold seperately.







