

Catalog Number	Type
Project Name	

Microlinea™ Wall Series 3 - Fluorescent

MLP3-D1•MLP3-D1ASY•MLP3-D2



3 1/8" x 3 1/2" Direct
(T5, T5HO or T8 Lamps)
ADA Compliant

S P E C I F I C A T I O N S

Housing

One-piece .080" thick extruded aluminum. Die-cast aluminum end caps are secured with no visible fasteners. Standard lengths are nominal 4', 8' & 12'. Provisions may be made for continuous rows of any length.

Finish

Standard and premium finishes are baked powder coat electrostatically applied (2.0 mil minimum thickness) to assure aesthetics and durability.

Direct Optical Controls

- (PB) 3/4" deep semi-specular aluminum parabolic baffle with blades on 1 1/2" centers
- (PBW) 3/4" deep white aluminum parabolic baffle with blades on 1 1/2" centers
- (LP) Flush clear extruded 100% DR acrylic linear prismatic lens
- (TWA) Flush translucent white extruded 100% DR acrylic lens
- (FC) Flush frosted clear extruded DR acrylic lens
- (RTWA) Regressed translucent white DR acrylic lens
- (DLP) Directional clear extruded 100% DR acrylic linear prismatic wall wash lens

Reflectors

- (Asymmetric) Die-formed from .020" thick high reflectance specular aluminum.
- (Symmetric) Die-formed from .020" thick aluminum and finished with a high reflectance white enamel.

Ballast

- Standard ballasts for T5 and T5HO lamps are UL/CUL listed, Class P, HPF, electronic, universal 120/277volt, programmed rapid start with <10% THD.
- Standard ballasts for T8 lamps are UL/CUL listed, Class P, HPF, electronic, universal 120/277volt, instant start with <10% THD.

Circuitry

All fixtures are factory pre-wired for a single circuit. Provision for multiple switching/circuiting is optional.

Wiring

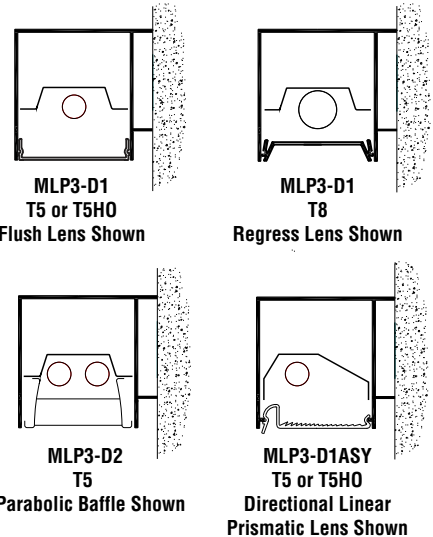
All fixtures intended for continuous rows are provided with factory installed quick-connect wiring.

Controls

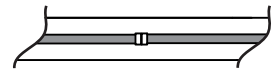
Contact factory for control by Occupancy Sensors, Photo Controls and Daylight Harvesting.

Certification

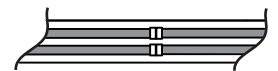
All fixtures are UL/CUL listed for use in 'Dry Applications'. 'Damp Location' is optional.



In-Line Lamps:

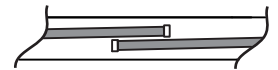


1 Lamp T5/T5HO
1 Lamp T8

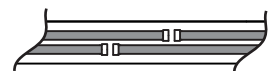


2 Lamp T5

Staggered Lamps:



1 Lamp T5 or T5HO



2 Lamp T5

Series

MLP3-D1
MLP3-D2
MLP3-D1ASY

Standard Lengths:

4', 8' and 12'

Mounting

W = Wall

MLP3-D1-IL-12-W-PB-F01M-V-T5HO-[]

Lamp Configuration

IL
In-Line Lamps - T5, T5HO, T8

STG

*Staggered Lamps - T5, T5HO
(N/A for MLP3-D1ASY)

*See Microlinea Row Guide
Section for staggered lamp
continuous row lengths.

Direct Optical Controls

PB Semi-Specular Parabolic Baffle	TWA Translucent White Acrylic Lens
PBW White Parabolic Baffle	FC Frosted Clear Lens
LP Linear Prismatic Lens	RTWA Regressed Translucent White Acrylic Lens
DLP Directional Linear Prismatic WW Lens	

Standard Finishes

F01M Matte White	F12 Ultrasonic Clear
Premium Finishes	F13 Merlot
F01G Gloss White	F14 Red Skies
F02 Ivory	F15 Lemon
F03 Stonewash	F16 Forest Hunter
F04 Camel	F17 Olive
F05 Gray Day	F18 Khaki
F06 Pebble Beach	F19 Heather Green
F07 Steel	F20 Blue Print
F08 Gray Seal	F21 Reflex Blue
F09 Mocha	F22 Navy
F10 Bronzed	FCC Custom Color
F11G Gloss Black	
F11M Matte Black	

Voltage

120	T5
277	T5HO
347	T8

Lamp Type

Options

SS(L/R) (Left/Right) Lamp Row Switching (Common Neutral)	Dim Dimming
NLCKT Night Light Circuit (Common Neutral)	FS Fused Ballasts
EMCKT Emergency Circuit (Separate Hot & Neutral)	GTD Generator Transfer Device
EBPL Emergency Battery Pack (635-700 Lumens)	AO White Acrylic Baffle Overlay
EBPH Emergency Battery Pack (975-1325 Lumens)	DL Damp Location
	RS Rapid Start Ballast (T8)

