

Catalog Number	Type
Project Name	

Microlinea™ Wall Series 3 - Fluorescent

MLP3-D1•MLP3-D1ASY•MLP3-D2



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.

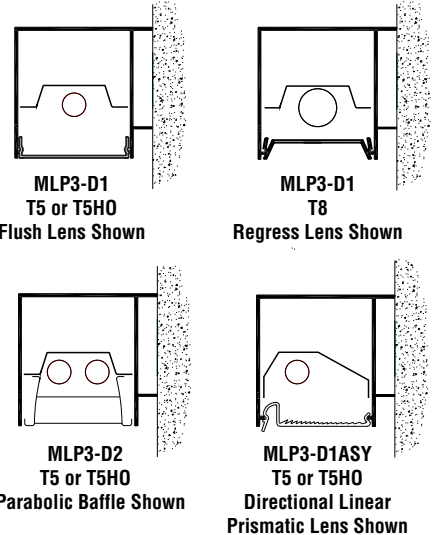
Controls

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

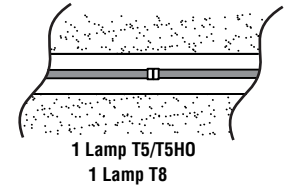
Certification

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

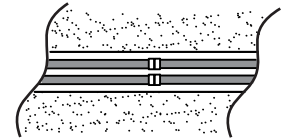
3 1/8" x 3 1/2" Direct
(T5, T5HO or T8 Lamps)
ADA Compliant



In-Line Lamps:

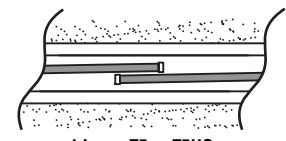


1 Lamp T5/T5HO
1 Lamp T8

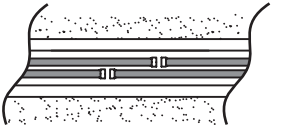


2 Lamp T5/T5HO

Staggered Lamps:



1 Lamp T5 or T5HO



2 Lamp T5 or T5HO

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

Voltage

120
277
347

Lamp Type

T5
T5HO
T8

Options

SS(L/R) (Left/Right) Lamp Row Switching (Common Neutral)
NLCKT Night Light Circuit (Common Neutral)
EMCKT Emergency Circuit (Separate Hot & Neutral)
EBPL Emergency Battery Pack (635-700 Lumens)
EBPH Emergency Battery Pack (975-1325 Lumens)
Dim Dimming
FS Fused Ballasts
GTD Generator Transfer Device
AO White Acrylic Baffle Overlay (N/A for 2-Lp T5HO)
DL Damp Location
RS Rapid Start Ballast (T8)

