

Microlinea™ Wall Series 5 - LED

(5 1/8" Luminous Aperture)



Catalog Number	Type
Project Name	

MLP5-D-LED

5 1/4" X 3 11/16" Direct



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

Housing

One-piece .090" thick extruded aluminum. Die-cast aluminum end caps are secured with no visible fasteners. Standard lengths are nominal 2', 3', 4', 6', 8' and 12'. Provisions may be made for patterns and 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.

Optical Controls

(LOH) Clear co-extruded 100% D.R. acrylic lens with high transmittance diffusing insert.

Reflector/Heat Sink

.060" thick die-formed aluminum finished with a high reflectance white enamel.

Circuitry

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

Driver

Osram-Sylvania "Optotronic" power supply is UL/CUL recognized, 0-10V dimming available, 120-277 universal voltage.

Light Engine

Osram-Sylvania LED modules available for 3000K, 3500K and 4000K CCT:

HO-High Output

*3975 Total Delivered Lms. at 49 System Watts (Values per 4' using 3500K LED modules)

MO-Medium Output

*2307 Total Delivered Lms. at 26 System Watts (Values per 4' using 3500K LED modules)

*Due to continued advancement in LED technology, lumen performance is subject to change. Please visit our website for the most up-to-date information.

Wiring

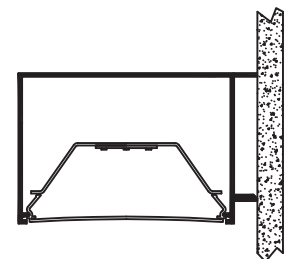
All fixtures intended for continuous rows are provided with factory installed quick-connect wiring.

Integral Controls

Contact factory for daylight and/or occupancy sensor controls.

Certification

All fixtures are ETL listed for use in 'Dry Applications'. 'Damp Location' is optional.



MLP5-D-HO
MLP5-D-MO

Nominal Lengths:

2', 3', 4', 6', 8' and 12'

For continuous rows of 12' or longer, specify nominal row length in 1' increments.

See Microlinea Row Guide section.

Mounting

W = Wall

Voltage

120
277

MLP5-D-HO-K40-4'-W-LOH-F01M-120-[]

Lumen Output

HO - High Output
*3975 Total Lumens - 81 Lm/W
MO - Medium Output
*2307 Total Lumens - 90 Lm/W
*Lumen ratings per 4' section (3500K)

CCT

K30
3000 Kelvin
K35
3500 Kelvin
K40
4000 Kelvin

Optical Control

LOH
LED Optimized High Transmittance 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

Options

NLCKT
Night Light Circuit (Common Neutral)
EMCKT
Emergency Circuit (Separate Hot & Neutral)
EBPL
Emergency Battery Pack (Consult Factory for Specific Application)
Dim
Dimming
FS
Fused Drivers
GTD
Generator Transfer Device
DL
Damp Location

