

# PERFECT FIT™

MICRO FIXTURE SERIES by Northwest LED Lighting

|          |
|----------|
| Job Name |
| Notes    |
|          |
|          |

**Professional quality, customized LED light fixtures without the custom price!**

## Fixture Options (H x W)\*

**M = Micro** 3/8" x 3/4"



**R = Recessed Micro**  
3/8" x 3/4" x 1" flange  
Inset depth = 1/4"



**D = Double Micro**  
3/8" x 15/16"



**T = Thin** 3/8" x 5/16"



\* Fixtures shown with frosted lens

## Features

- ETL certified fixtures conform to UL Std 2108 and NEC requirements.
- Color Rendering Index (CRI) of 93 or above. Brings out truer colors.
- Fixtures require a separate LED driver and are dimmable when powered with an approved dimmable driver.
- Custom fabricated in the USA in lengths from 4-inches up to 16 feet.
- Miniature hardwired fixtures are easily hidden under or inside cabinets, and do not require special cables or connectors.
- 2-year warranty when powered with a Northwest LED approved driver. Ask for details.



## Diffuser Lens Options

### Standard Lenses

**Frosted (f)** - produces a softer, slightly warmer diffused light and is preferred with reflective surfaces to minimize glare and reflection.

**Prismatic (p)** - produces a brighter, slightly whiter light and is preferred where maximum light output is desired and the fixture is hidden from normal view.

### Specialty Lenses (select models only)

**Focus Lens (x)** - allows the light to be "focused" into a narrow 30 degree beam for wall wash effects.

**Opal (o)** - heavily frosted for maximum light diffusion (reduces light output).

Micro fixture with Focus Lens



## Color Options

|        |                    |
|--------|--------------------|
| 2700 k | Incandescent White |
| 3000 k | Halogen White      |
| 4000 k | Natural White      |

| Brightness Options                      | Voltage DC | Watts/ Ft. | LEDs/ Ft. | Lumen/ Ft. |
|---|------------|------------|-----------|------------|
| Soft (SO)                               | 12         | 1.5        | 18        | 130        |
| Standard (ST)                           | 12         | 2          | 9         | 180        |
| Medium Bright (MB)                      | 12/24      | 2.9        | 36        | 260        |
| Bright (BR)                             | 12         | 4          | 18        | 350        |
| Extra Bright (XB)                       | 12/24      | 4.4        | 36        | 400        |
| Dual Bright (DB)<br>(Double Micro Only) | 24         | 7          | 36        | 700        |

## Ordering Information

All Perfect Fit™ fixtures come standard with a single 24-inch long lead, and 3M double stick foam mounting tape. Fixtures may be ordered in 3 different color temperatures and in the brightness levels shown above (Double Micro only available in 24VDC Dual Bright). Fixtures may be ordered with extra long leads, leads on both ends, or interconnected with a short "jumper" to allow fixtures to be mounted around corners.

**Example: LinF12-Mf-BR-30k-34-L36**

| Model /voltage       | Lens  | Brightness  | Color Temp                          | Fixture Length In Inches           | Options  |
|----------------------|---|---|-------------------------------------|------------------------------------|--|
| LinF12-M<br>LinF12-R | f = frosted<br>p = prismatic<br>x = focus<br>o = opal | SO=Soft<br>ST =Standard<br>MB=Med Bright<br>BR =Bright<br>XB=Extra Bright | 27k=2700k<br>30k=3000k<br>40k=4000k | 4 (minimum)<br>to<br>192 (maximum) | L=lead length (other than 24" std.)<br>S=second lead length<br>I=interconnect<br>MC= mounting clips<br>RC=rotating clips |
| LinF12-T             | f   | SO, MB  | 27k, 30k                            | 4 to 92                            | L, S, MC   |
| LinF24-M, R          | f, p, x, o  | MB, XB  | 27k, 30k                            | 4 to 192                           | L, S, I, MC  |
| LinF24-D             | f, p, o   | DB=Dual Bright  | 27k, 30k, 40k                       | 4 to 78                            | L, S, MC   |

