

# PERFECT FIT™

CORNER Fixture Series by Northwest LED

Job Name
Notes

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

## Fixture Housing Options

C = Corner  
3/4" x 3/4"



K = Micro Corner  
5/8" x 5/8"



W = Corner XL  
1 1/8" x 1 1/8"



## Features



- ETL certified fixtures conform to UL Std 2108 and NEC requirements.
- CRI > 95 - Brings out true colors of merchandise or display items.
- Fixtures require a separate LED driver and are dimmable when powered with an approved 12 or 24 VDC dimmable driver.
- 45 degree projection angle is ideally suited for in-cabinet and display lighting.
- Custom fabricated in the USA in lengths from 4-inches 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) - produce a softer, slightly warmer diffused light and is preferred with reflective surfaces to minimize glare and reflection.

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

### Specialty Lens

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

Black (b) - appears black when not lit, best for areas where de-emphasizing the lens is desired. Available in Corner model only (reduces light output).

## Finish Options



Brightness Options	Voltage DC	Watts/ Ft.	LEDs/ Ft.	Lumen/ Ft.
Soft (SO)	12	1.5	18	130
Medium Bright (MB)	12/24	2.9	36	260
Bright (BR)	12	4	18	350
Extra Bright (XB)	12/24	4.4	36	400
COB (CB)	24	4.6	N/A	521
Ultra Bright (UB)	24	5.5	39	763
Dual Bright (DB) (Corner XL Only)	24	5.9	72	700
Warm Dim (WD)	24	3.9	68	275 (max)

## LED Color Options

27-18 k	Warm Dim 2700k dims to 1800k (24V only)
2400 k	Very Warm White (MB only)
2700 k	Incandescent White
3000 k	Halogen White
3500 k	Architectural White
4000 k	Natural White
5000 k	Clinic White

## Ordering Information

All CORNER series fixtures come standard with "Silver" finish and a single 2 foot long lead. Please specify 3M foam tape OR metal clips (sent separately) for your mounting needs, AND the housing style, color temperature, brightness level, and finished length for each fixture. Fixtures may *optionally* be ordered with extra long leads, leads on both ends or interconnected with a short "jumper" to allow fixtures to be mounted around corners. Finish options other than silver generally require additional lead time. Please call for availability and pricing.

**Example: LinF12-Kf-BR-30k-34**

Voltage / Model	Lens	Brightness	Color Temp	Fixture Length in inches	Options
LinF12-C, K	f = frosted p = prismatic o = opal b = black (Corner only)	SO=Soft MB=Med Bright BR=Bright XB=Extra Bright	27k=2700k 30k=3000k 35k=3500k 40k=4000k 50k=5000k	4 (minimum) to 192 (maximum)	L=Extra long fixture lead S=second lead I=interconnected fixtures MC= mounting clips
LinF24-C, K	f,p,o b (Corner only)	MB, XB, CB=COB UB=Ultra Bright WD=Warm Dim	27k, 30k, 35k 40k, 50k 27-18k	4 to 192	L, S, I, MC
LinF24-W	f	XB, CB, UB, DB WD	27k, 30k, 35k, 40k, 50k 27-18k	4 to 98	L, MC

Northwest LED

Linear LED lighting

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