



WL SERIES

WL

Linear Lighting Fixture

Built out of high quality metal. This fixture is not only bright, but durable. Our linear line is a great choice for all your hallway, back of house, storage, and other locations that need a lot of light with a very easy installation method.

Fixture Type:

Job Information:

FEATURES:

- Qualifications: ETL, T24, Energy Star, Damp Location
- Electrical: 120–277V, 50/60 Hz input. Dimmed via 0–10V
- Field-adjustable CCT (2700K–5000K) via dip switches on housing
- Field-adjustable wattage via dip switches on housing
- Construction: 0.5mm metal with white powder coating
- Diffuser: 2.6mm LED frosted PC material
- CRI: 80 standard; 90 CRI available (add 90C to order code)
- Optional: Integral occupancy sensor (OCC) or emergency battery (EM)

LINE DRAWINGS:

Model	L	W	H
WL2	23.6in	7.18in	4.05in
WL4	46.2in	7.08in	4.05in
WL8	92.4in	7.08in	4.05in

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Ex: **WL-4-CCT-90C** — Ordering code example

SERIES WL Series Linear Fixture	LENGTH Fixture Length (feet)	CCT Color Temp (Field Selectable)	OPTIONS Optional Add-ons
WL Linear Lighting Fixture	2 23.6" Nominal	Field Selectable 2700K / 3000K / 3500K 4000K / 5000K	OCC Occupancy Sensor
	4 46.2" Nominal		EM Emergency Battery
	8 92.4" Nominal		90C 90 CRI Upgrade

CONSTRUCTION:

- 0.5mm metal housing with white powder coating
- 2.6mm LED frosted PC diffuser material
- White finish standard; custom finish available

LED & ELECTRICAL:

- Input: 120–277V, 50/60Hz
- Dimming: 0–10V
- Beam angle: 120°
- CRI: 80 standard, 90 available (90C)

FIELD ADJUSTABLE:

- Color temperature (2700K–5000K) selectable via dip switches
- Wattage selectable via dip switches on housing interior

MOUNTING:

- Ceiling or wall mounted
- Easy installation method
- Surface mount standard

CERTIFICATIONS:

- ETL Listed
- Title 24 (T24) Compliant
- Energy Star Rated
- Damp Location Rated

OPTIONS:

- OCC — Occupancy sensor
- EM — Integral emergency battery pack
- 90C — 90 CRI upgrade

LUMEN & WATTAGE GUIDE

WL	WATTAGE	27K	30K	35K	40K	50K
8	55	6860	7000	7350	7700	8400
8	60	8232	8400	8820	9240	10080
8	65	10976	11200	11760	12320	13440
4	25	3430	3500	3675	3850	4200
4	30	4116	4200	4410	4620	5040
4	40	5488	5600	5880	6160	6720
2	15	2058	2100	2205	2310	2520
2	20	2744	2800	2940	3080	3360
2	25	3430	3500	3675	3850	4200

Full photometric report available at [directled.co](#)

PERFORMANCE DETAILS

Materials	0.5mm metal with white powder coating; 2.6mm frosted PC diffuser
Dimensions (2FT)	23.6" L × 7.18" W × 4.05" H
Dimensions (4FT)	46.2" L × 7.08" W × 4.05" H
Dimensions (8FT)	92.4" L × 7.08" W × 4.05" H
Input Voltage	120–277V, 50/60Hz
CRI	80 standard; 90 available
Beam Angle	120°
Color Temperature	2700K / 3000K / 3500K / 4000K / 5000K (field selectable)
Dimming	0–10V
Finish	White standard; Custom finish available
Operating Temp	-20°F to 100°F
Mounting	Ceiling or wall mounted
Certifications	ETL, T24, Energy Star, Damp Location
Warranty	5 Years