



IRONCLAD® LDL

LIGHT DUTY LINEAR

The Ironclad® Light Duty Linear is a durable, easy-to-install LED fixture for area, walkway, or task lighting. It can be used alone or linked in-line and is built to resist moisture, dust, chemicals, and corrosion. Rated IP69K/IP66 for wash-down resistance, IK10 for impact protection, and certified NEMA4X, NEMA5, UL Wet Location, and UL1598.



Ordering Chart Information

Example: 020-LDL-2-50-MT-PC-1WX-RM3-000-01

Wattage		Fixture	-	CCT	Mount		Lens		End A							
020	20W 2FT	LDL Light Duty Linear	2	50 5000K	00	Ceiling/Wall	PC	Polycarbonate	1WX	1FT Whip						
050	50W 4FT				MT	Wire Hanging HW	RD	Red Wrapped PC	1WC	1FT Whip w/ Connector						
									RM3	Remke 3 Pin Male						
									RF3	Remke 3 Pin Female						
End B				Accessory 1					Rev							
1WX	1FT Whip			000	None				01							
1WC	1FT Whip w/ Connector			SAM	Sample Cord											
RM3	Remke 3 Pin Male			3RC	Remke 3 Pin 3FT Cord M/F											
RF3	Remke 3 Pin Female			MCF	McCain Foods Cable & Plug											
CAP	End Cap															

For accessories not shown or custom plates, please contact customer service at (800) 223-0853.

Specifications

Lumens: 2700, 6800 lm

Watts: 20W, 50W

Voltage: 120-277 VAC 50/60 Hz

Operating Temp: -22°F to 104°F (-30°C to 40°C)

LED Life: L70>54,000 Hours; Projected>100,000 Hours

Lens: 2.75" Diameter Polycarbonate Frosted Lens in 2FT and 4FT lengths

Installation: Surface mount or suspended mount; Standalone or Daisy Chained

Mounting: .125" aluminum heat sink to maintain thermal management.

Dimensions: 20W/ 23" Long, 50W/54" Long x 2.75"

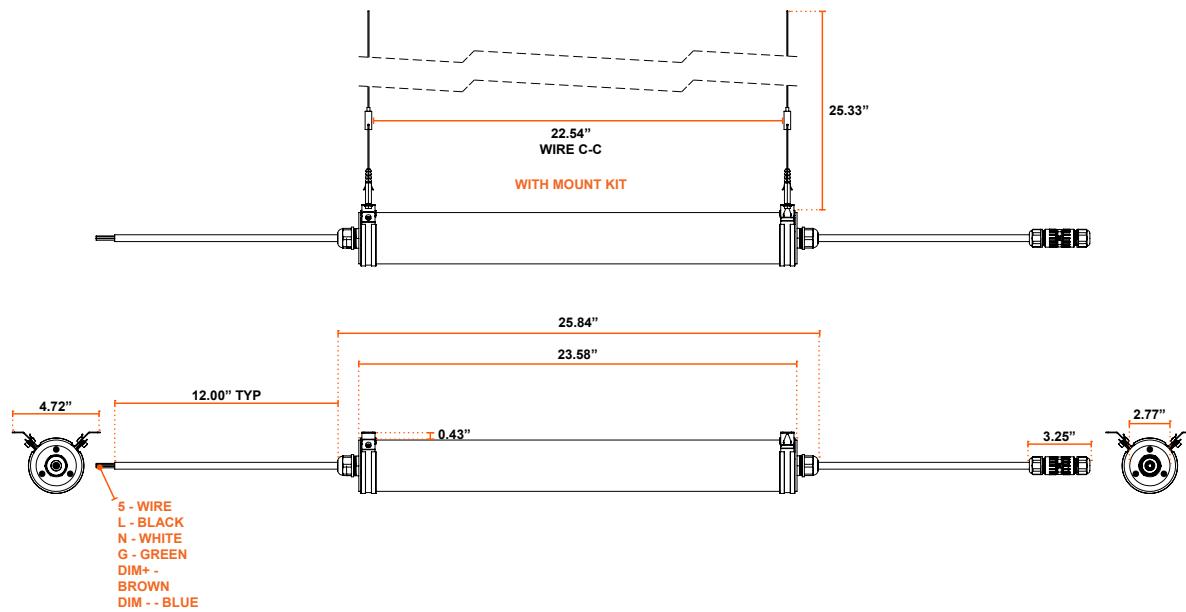
Color Temperatures: 5000K, 4000K (custom order only)

Features: 4000K (custom order only) or 5000K CCT 80 CRI, 0-10V Dimming, 120° beam angle for most applications, Eco-friendly alternative to traditional fluorescent lighting systems.

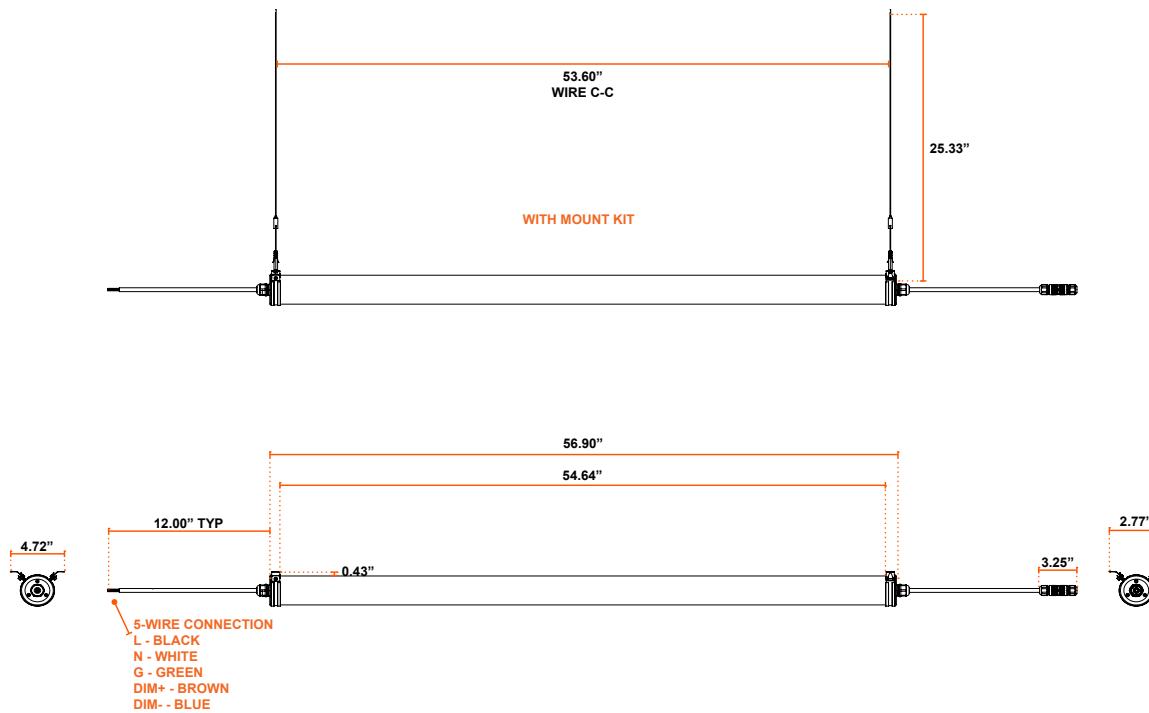
Warranty: 5-year limited warranty. Complete warranty terms located [here](#).

Dimensional Data

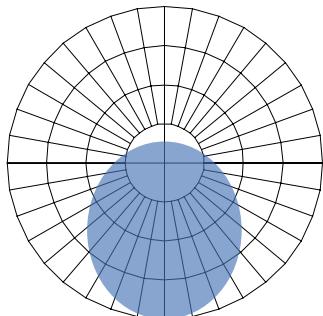
FXLDTF20PC5K-WCONN-MT-KIT-LDL



FXLDTF50PC5K-WCONN-MT-KIT-LDL



Photometric Data



Operational Data

Photometric Data Characteristics - PC Lens

Watt	Lens Material	CCT	Lumens	Additional Info.	IES File
20W	PC	4000K	2688	20W LDL - 2FT - 4000K CCT - PC LENS	LHB13-020-4080-L00C18-02_IES2002
50W	PC	4000K	6862	50W LDL - 4FT - 4000K CCT - PC LENS	LHB13-050-4080-L00C18-02_IES2002
20W	PC	5000K	2688	20W LDL - 2FT - 5000K CCT - PC LENS	LHB13-020-4080-L00C18-02_IES2002
50W	PC	5000K	6862	50W LDL - 4FT - 5000K CCT - PC LENS	LHB13-050-4080-L00C18-02_IES2002

Shipping Dimensions

Product	Length	Width	Height	Weight
LDL-20W	34"	5"	5"	5 lbs
LDL-50W	64"	5"	5"	7 lbs