

LED Strip Fixture Retrofit

CERTIFICATIONS



PRODUCT FEATURES



Construction

Aluminum with removable polycarbonate lens

Application

- Retail
- Education
- Offices
- Healthcare
- Other various commercial applications

Mounting

- Surface mount

Warranty

7-Year Limited Warranty
(Optional 10-Year Warranty available)

BENEFITS

- LED Saves 60-75% of energy over HID and 40-50% over T8/T5HO.
- Delivers high efficacy illumination at up to 130 lumens per watt.
- Attaches to standard fluorescent strip lights from 4.25" to 5.25" wide.



SPECIFICATIONS	
Available Wattage	20W - 40W
Available CCT	4000K - 5000K
Efficacy Average	130 LM/W
Lumen Output	2,600 LM - 5,200 LM
Input Voltage	AC100-277V
Input Frequency	50/60HZ
CRI	>80
Power Factor	0.9
THD	>20%
Working Temp	-4F to 131F (-20C to 55C)
Lens	Frosted
IP Rating	IP44
Dimming	Yes
Life Span (Hours)	>70,000

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Order Code	DLC Model #	Watts	CCT	LM/Watt	Total LM	Voltage
04001	MES-RTBP240D(4000K)	40W	4000K	130 LM/W	5,200 LM	100-277V
04002	MES-RTBP240D(5000K)	40W	5000K	130 LM/W	5,200 LM	100-277V

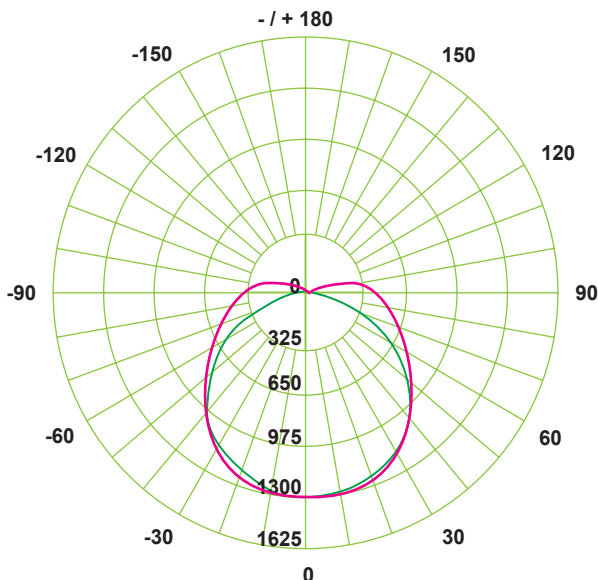


Order Code	DLC Model #	Watts	CCT	LM/Watt	Total LM	Voltage
04003	MES-RTBP220D(4000K)	20W	4000K	130 LM/W	2,600 LM	100-277V
	MES-RTBP230D(4000K)	30W		130 LM/W	3,900 LM	100-277V
	MES-RTBP240D(4000K)	40W		130 LM/W	5,200 LM	100-277V
04004	MES-RTBP220D(5000K)	20W	5000K	130 LM/W	2,600 LM	100-277V
	MES-RTBP230D(5000K)	30W		130 LM/W	3,900 LM	100-277V
	MES-RTBP240D(5000K)	40W		130 LM/W	5,200 LM	100-277V

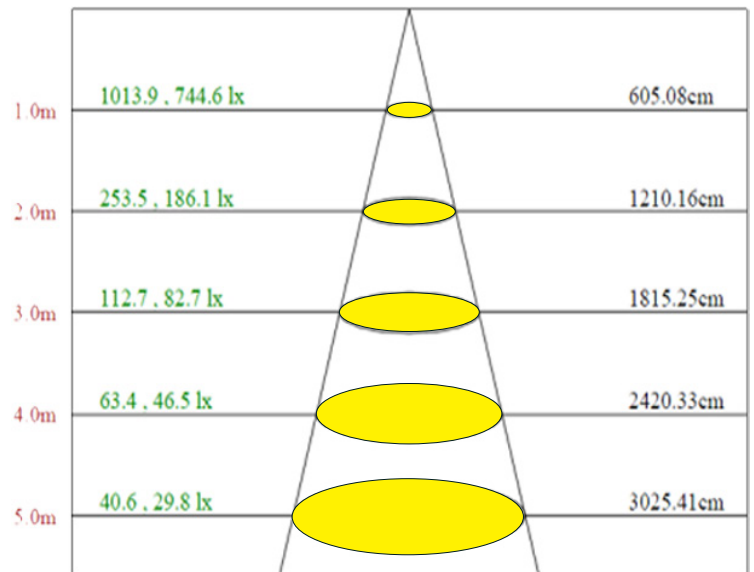
↑ When placing your order, please use **Order Code**.

PHOTOMETRIC DATA

Polar Curve

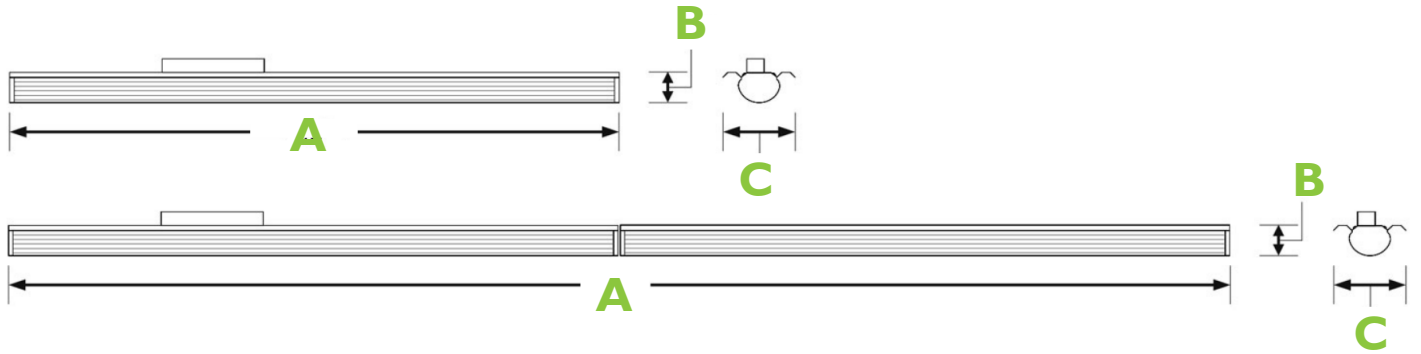


Corn Chart



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DIMENSIONS



Fixture Length	A - Length	B - Height	C - Width
4FT	48"	2.38"	5.8"
8FT	96"	2.38"	5.8"

CONTROLS

Order Code	Description	Height	Voltage	Color	Version	Function
06450	LED PIR Fixture Mounted Sensor	49ft	120-277V	White	Standard	Simple On/Off
06210	3-in-1 Microwave Fixture Embedded w/ Detachable Sensor	19ft	120-277V	White	Standard	3-in-1
06221	LED Microwave Fixture Mounted Sensor	19ft	120-277V	White	Standard	3-in-1
06222	LED Microwave Fixture Mounted Sensor	49ft	120-277V	White	Standard	3-in-1
06278	LED Intelligent Remote Control	-	-	White	Standard	LCD Display