

# LED Wrap Around



<b>DL-WA5T2</b>	<b>Segment</b>	<b>Wattage Range</b>	<b>Lumen Range</b>
	Commercial & Industrial	20W-40W	2,600-5,200lm

## Features

- Slim Design Linear Wrap in 2Ft and 4Ft length.
- Field Selectable (CCT 3000K, 3500K, 4000K & 5000K) with Efficacy  $\geq 130\text{lm/w}$ .
- Auto-sensing 120-347 V LED driver with Operating temperature range of  $-20^{\circ}\text{C} \sim +40^{\circ}\text{C}$
- CRI 80 with 0.9PF
- Damp Location

## Specifications

### Housing:

Slim Profile CRCA Housing with Polycarbonate End Caps.

### Optics:

Opal Colour PMMA Diffuser

### Mounting:

Suitable for Surface & Pendant Mounting

### Driver:

Auto-sensing 120-347 V LED driver with Operating temperature range of  $-20^{\circ}\text{C} \sim +40^{\circ}\text{C}$

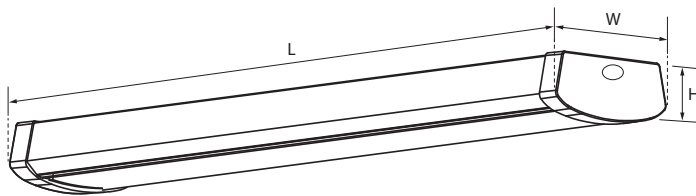
### LED:

Field Selectable CCT of 3000K, 3500K, 4000K & 5000K. Efficacy of  $\geq 130\text{lm/w}$ .

### Controls:

Compatible with 0-10V Dimming, 10% Min. Optional LV Microwave Motion Sensor.

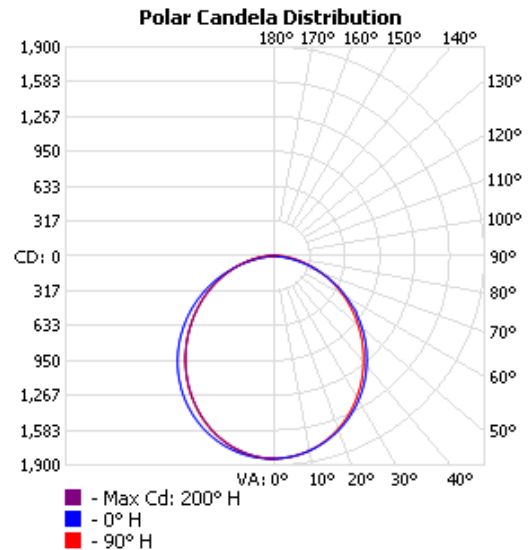
## Dimensional Drawing



	L	W	H
WA5T2/2F	24"	5.3"	2.14"
WA5T2/4F	48"	5.3"	2.14"



## Polar Candela



## Applications



Malls



Hotels



Factories

# LED Wrap Around



<b>DL-WA5T2</b>	<b>Segment</b>	<b>Wattage Range</b>	<b>Lumen Range</b>
	Commercial & Industrial	20W-40W	2,600-5,200lm

## Ordering Information Example: DL-WA5T2/4F/40W/MK/120-347V/D/EM

Family Name	Fixture Type	Size	Wattage	CCT (Kelvin)	Voltage	Dimmable	Accessories
DL (Deltalum)	WAST2 (LED Wrap Around)	2F (2') 4F (4')	20W 40W	MK (Selectable Kelvin/ CCT)	120-347V	D (Dimmable)	A (Auxiliary Driver, factory installed) LVSA (Low Voltage Sensor, factory installed) EM (Emergency Driver, factory installed)

## Product Information

Ordering Code	Model Number	Wattage (W)	Input Voltage (V)	Hour Rating	Initial Delivered Lumens (lumen)	CCT (K)	Beam Angle	CRI	Damp Location	Length (inch)	Case QTY.
3682239	DL-WA5T2/2F/20W/MK/120-347V/D	20	120-347V	50,000	2600	30-35-40-50	100°	≥80	Yes	24	6
3682240	DL-WA5T2/4F/40W/MK/120-347V/D	40	120-347V	50,000	5200	30-35-40-50	100°	≥80	Yes	48	6
3682230	DL-WA5T2/4F/40W/MK/120-347V/D/A/LVSA**	40	120-347V	50,000	5200	30-35-40-50	100°	≥80	Yes	48	6
3682231	DL-WA5T2/4F/40W/MK/120-347V/D/EM**	40	120-347V	50,000	5200	30-35-40-50	100°	≥80	Yes	48	6
3660283	DL-WA5T2/LVSA/CONTROLLER	DL-WA5T2 DeltaLum LV Controller for LVSA sensor.									
3660284	DL-WA5T2/2F/LENS	DL-WA5T2 DeltaLum T Wrap Light 2ft Replacement PMMA Lens									
3660285	DL-WA5T2/4F/LENS	DL-WA5T2 DeltaLum T Wrap Light 4ft Replacement PMMA Lens									

\*\*Factory installed. Consult LV Motion Sensor PS.

- Microwave can penetrate walls or glass thinner than 20cm, movement in adjacent corridors may be detected.
- Detection area will be affected by speed of motion, mounting height and movement volume.
- Installation shall not be mounted to avoid false trigger caused by the luminaire itself shaking. (Rooftop HVAC, upper floor vibration, etc.)
- Shall not be installed next to large operating machines such as ventilator/ceiling fan to avoid false triggering caused by machine vibration.
- They cannot penetrate metal. Large metal object near the sensor may create a "dead zone" behind it.
- Microwave sensors have advantage over PIR device in that they can operate in hot environments, however, they are sensitive devices and can be prone to false detection by everyday items like ceiling fans, moving branches or curtains, loose packaging, etc.

Other options may be available, consult Turolight Sales. Specifications and data are subject to change without notice.

## Related Products



DL-EC2



DL-VT2



SSL-CHB2



RGD-BLP6