

LED Wrap Around



DL-WA5T2	Segment	Wattage Range	Lumen Range
	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 $-20^{\circ}\text{C} \sim +40^{\circ}\text{C}$

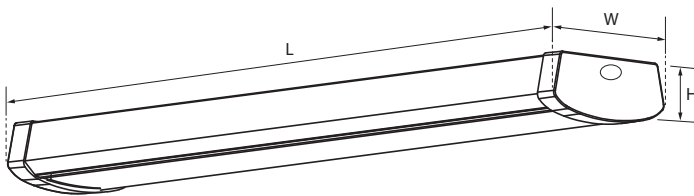
LED:

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.

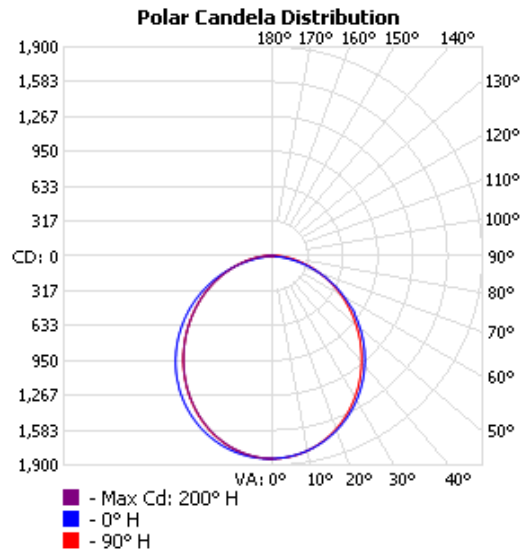
Dimensional Drawing



	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



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	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)	WA5T2 (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	DLC / DLC Premium	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	Yes	DL-WA5T2/2F/20W/MK/120-347V/D	20	120-347V	50,000	2600	30-35-40-50	100°	≥80	Yes	24	6
3665327	Yes	DL-WA5T2/2F/20W/MK/120-347V/D/A/LVSA**	20	120-347V	50,000	2600	30-35-40-50	100°	≥80	Yes	24	6
3682240	Yes Premium	DL-WA5T2/4F/40W/MK/120-347V/D	40	120-347V	50,000	5200	30-35-40-50	100°	≥80	Yes	48	6
3682230	Yes Premium	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	Yes Premium	DL-WA5T2/4F/40W/MK/120-347V/D/EM**	40	120-347V	50,000	5200	30-35-40-50	100°	≥80	Yes	48	6
3660417	-	LVMS/CONTROLLER/1.1	Remote controller for LV6S 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.

DLC Certification

Ordering #	Model Number	Primary Use	DLC Standard	DLC Premium
3682239	DL-WA5T2/2F/20W/MK/120-347V/D	Direct Linear Ambient Luminaires	S-9P91TV	-
3665327	DL-WA5T2/2F/20W/MK/120-347V/D/A/LVSA	Direct Linear Ambient Luminaires	S-9P91TV	-
3682240	DL-WA5T2/4F/40W/MK/120-347V/D	Low-Bay Luminaires for Commercial and Industrial Buildings	-	S-MT992C
3682230	DL-WA5T2/4F/40W/MK/120-347V/D/A/LVSA	Low-Bay Luminaires for Commercial and Industrial Buildings	-	S-MT992C
3682231	DL-WA5T2/4F/40W/MK/120-347V/D/EM	Low-Bay Luminaires for Commercial and Industrial Buildings	-	S-MT992C