

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 $-20^{\circ}\text{C} \sim +40^{\circ}\text{C}$

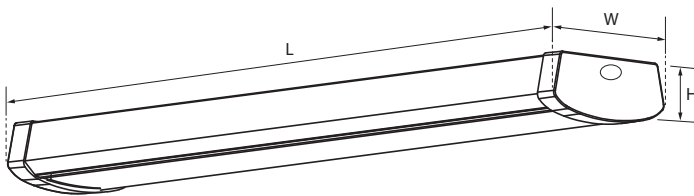
LED:

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.

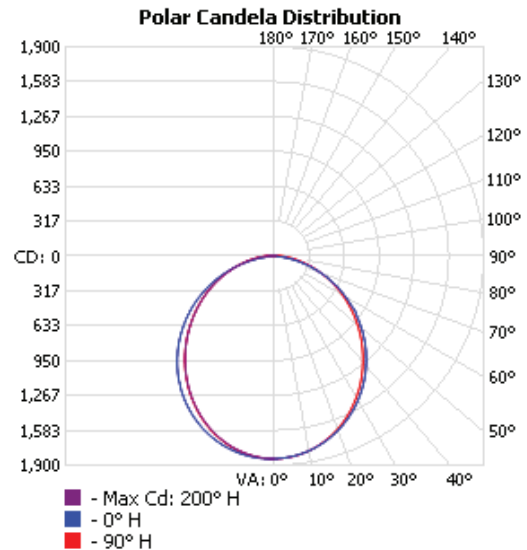
Dimensional Drawing



| | 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



| | | | |
|-----------------|-------------------------|----------------------|--------------------|
| DL-WA5T2 | Segment | Wattage Range | Lumen Range |
| | 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 # | Full Model Number | Primary Use | DLC Standard | DLC Premium |
|------------|--------------------------------------|--|--------------|-------------|
| 3682239 | DL-WA5T2/2F/20W/MK/120-347V/D | Direct Linear Ambient Luminaires | S-9P91TV | - |
| 3682239 | DL-WA5T2/2F/20W/MK/120-347V/D | Direct Linear Ambient Luminaires | S-9P91TV | - |
| 3682230 | DL-WA5T2/4F/40W/MK/120-347V/D/A/LVSA | 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 |

Related Products



DL-EC2



DL-VT2



SSL-CHB2



RGD-BLP6