

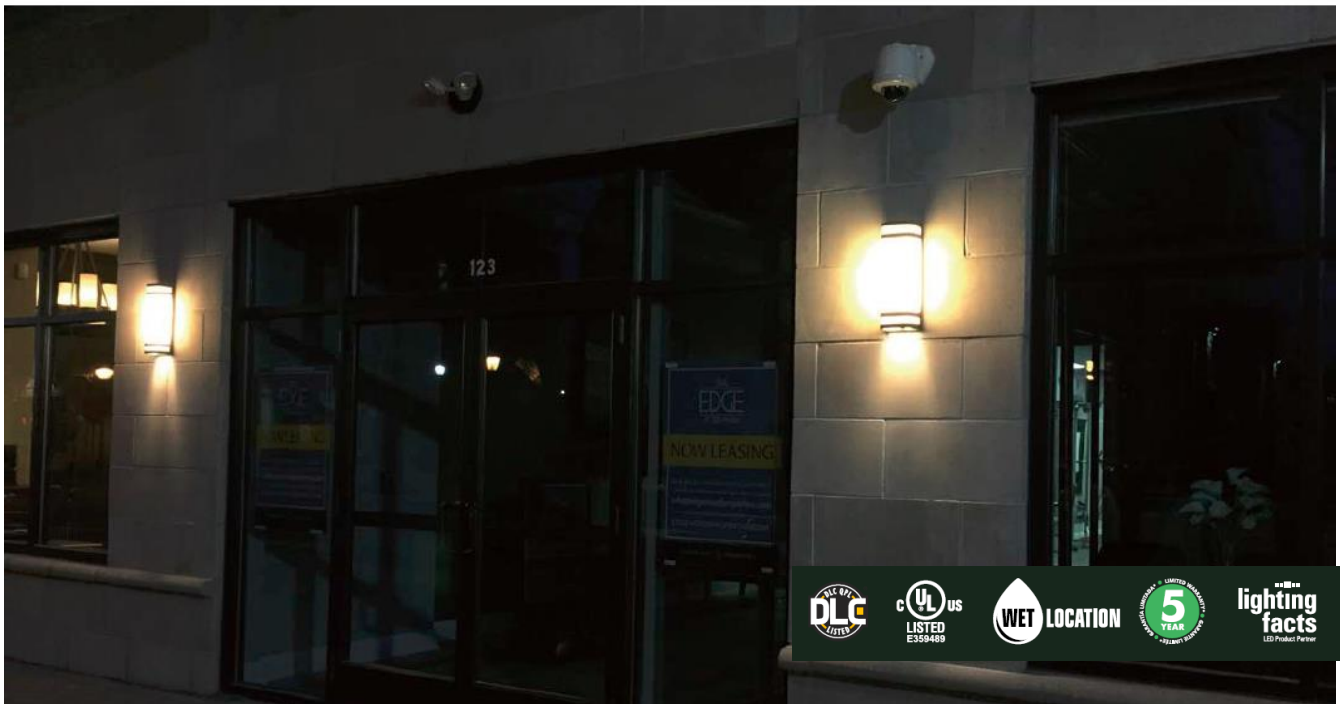
### Features

- Sealed die-casting profile for outdoor applications
- Replacing 100-200W MH
- Lumen output from 1600-2200lm
- Polycarbonate optical lens with UV stabilizers
- Built-in UL class 2 driver, and 120V/277V photocell
- UL/cUL listed and DLC qualified



### Applications

- Security, entry ways, stairways, storage and perimeter areas, as well as residential exteriors.



## Specification

Specification/ Model	WM17W27V50KD	WM25W27V50KD
Input Power	17W	25W
Lumens output	1600lm	2200lm
Efficacy	94lm/w	88lm/w
CRI	80	
Color Temperature	5000K	
Input Voltage	120-277V	120-277V
Finish Color	Dark Bronze	
Lens	Polycarbonate (UL Recognized) (f1) Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C	
Mounting	Fits electrical box and wall mount directly	
Photocell	120/277VAC (UL and CSA listed) 1/2 in long threaded nipple, 30-45 second time delay, Power Consumption: less than 0.9 watts at 120 VAC	

## Ordering Information

Ordering	Input	Luminaire	Wattage	CCT	Initial	Luminaire	Rated	CRI	Power	Photocell	Certificate
Code	Voltage(VAC)	Type	(W)		Lumens(lm)	Efficacy(lm/w)	life(hrs)		Factor		
WM17W27V40KD	120-277	Wall Mount	17	4000	1550	91	50000	80	0.9	NO	DLC / UL Pending
WM17W27V40KDP1	120	Wall Mount	17	4000	1550	91	50000	80	0.9	YES	DLC / UL Pending
WM17W27V40KDP2	277	Wall Mount	17	4000	1550	91	50000	80	0.9	YES	DLC / UL Pending
WM17W27V50KD	120-277	Wall Mount	17	5000	1600	94	50000	80	0.9	NO	DLC / UL Pending
WM17W27V50KDP1	120	Wall Mount	17	5000	1600	94	50000	80	0.9	YES	DLC / UL Pending
WM17W27V50KDP2	277	Wall Mount	17	5000	1600	94	50000	80	0.9	YES	DLC / UL Pending
WM25W27V40KD	120-277	Wall Mount	25	4000	2150	86	50000	80	0.9	NO	DLC / UL Pending
WM25W27V40KDP1	120	Wall Mount	25	4000	2150	86	50000	80	0.9	YES	DLC / UL Pending
WM25W27V40KDP2	277	Wall Mount	25	4000	2150	86	50000	80	0.9	YES	DLC / UL Pending
WM25W27V50KD	120-277	Wall Mount	25	5000	2200	88	50000	80	0.9	NO	DLC / UL Pending
WM25W27V50KDP1	120	Wall Mount	25	5000	2200	88	50000	80	0.9	YES	DLC / UL Pending
WM25W27V50KDP2	277	Wall Mount	25	5000	2200	88	50000	80	0.9	YES	DLC / UL Pending

Note: D\* Dark Bronze finish color is inventory color, please consult factory for lead time if other color is needed.

## Ordering Guide

EXAMPLE: WM 09W 27V 40K D P

Luminaire Type	Power Consumption	Voltage	CCT	Finish	Accessory (Option)
WM Wall Mount	17W 17Watts	27V 120-277V	40K 4000K	D Dark Bronze	(Blank) No Photocell
	25W 25Watts		50K 5000K	B Black	P1 120V Photocell
				W White	P2 277V Photocell

## Energy Efficiency

Estimated Lighting Costs Using a Standard 150W Incandescent lamp	
Present Wattage	150 W
× Annual Operating Hours	3,650 hrs
=	547,500 Watts per year

+ 1,000	=	547.5 kWh per year
× kWh rate of \$0.11	=	\$60 per year
× 100 lamps per space	=	\$6,023 annual energy cost per space

Estimated Lighting Cost Using a Clark 8w LED BR LAMP	
Present Wattage	17 W
× Annual Operating Hours	3,650 hrs
=	62,050 Watts per year

+ 1,000	=	62.05 kWh per year
× kWh rate of \$0.11	=	\$7 per year
× 100 lamps per space	=	\$683 annual energy cost per space
<b>Total Estimated Annual</b>	<b>=</b>	<b>\$5,340</b>

\* Based on 100 lamps per space operating at 3,650 hours per year.

This energy saving example shows an application of 100 light fixtures in a space currently using a 17W led wall mount light fixture, operating 3,650 hours per year (10 hours per day) at a cost of \$0.11 per kWh.

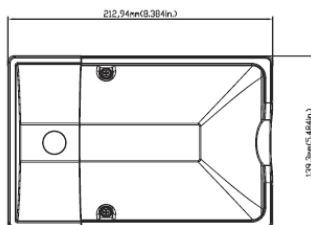
\*Light output of the 17W led wall mount light at 1600 lumens compares to the 150W Incandescent lamp at 1500 lumens.

### WARNINGS AND CAUTIONS

- Turn power off before inspection, installation, or removal.
- Suitable for Wet locations.
- Operating temperature range between -25°C and +40°C (-13°F and +104°F)
- Do not use in enclosed fixtures.
- Do not open – no user serviceable parts inside. North America use on 120-277VAC 50 /60 Hz circuits.
- This device is not intended for use with emergency exit fixtures or emergency exit lights.

## Dimension

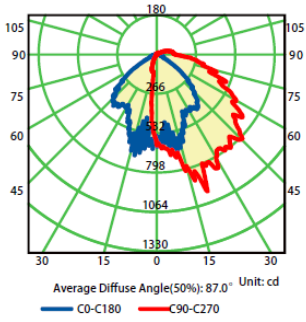
unit: mm/inch



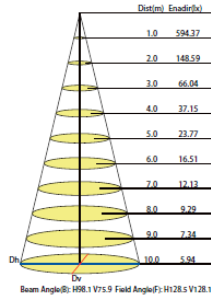
## Photometrics

### WM17W27V40KD

Luminous Intensity Distribution Curve

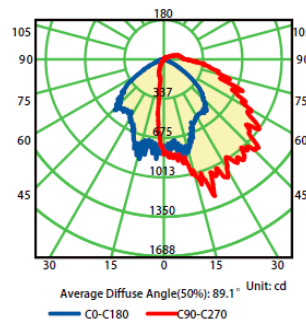


Illuminance at a Distance



### WM25W27V40KD

Luminous Intensity Distribution Curve



Illuminance at a Distance

