

## LED Wall Pack Light

P/N: DL-MWP03-15WBFA1-abc

### Note:

DL= Company name

MWP03 = Product series, LED Wall Pack Light

15W = Rating Power

B = LED manufacturer, lumileds 2835

F = Cover type, frosted cover

A1 = Version number

a = Housing colors, can be WH=White, BH=Black, BR=Brown

b= Photocell, can be P or blank

c= CCT, 40=4000K, 45=4500K, 50=5000K, 57=5700K



### Advantage:

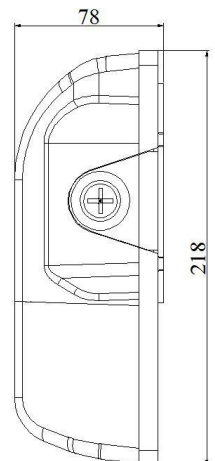
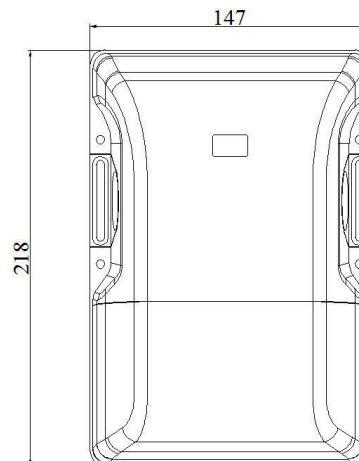
- UL cUL DLC certificate
- Internal driver, Input voltage 100-277VAC
- No UV or IR in the beam
- Easy to install and operate
- Energy saving, long lifespan
- Instant start, NO humming
- Green and eco-friendly without mercury.

### Application:

- ◆ entrance lighting, courtyard lighting
- ◆ Industrial lighting, Outdoor landscape lighting
- ◆ Building, The hotel
- ◆ Wall lighting area and so on.



### Dimensions



**Product Specifications**

Product name	LED Wall Pack Light
Part No	DL-MWP03-15WBFA1-abc
Dimension	218*147*78 mm

**Technical Characteristic**

Color temperature	4000K,4500K,5000K,5700K
CRI	>80
Lumen	1870-2030LM
Lumen Efficacy	125-135lm/W
Input Power	15W
Viewing Angle	100°
Input Voltage	100-277VAC 50/60Hz
Driver model	China Brand Driver
PF	>0.9

**Materials**

LED Brand	lumileds
LED Type	SMD2835 (0.5W)
LED QTY	40PCS
Housing	Aluminum
Housing color	Black/Brown/White/Customized
Optional Accessory	Photocell (Option)

**Others**

Operating Temperature	-20℃ TO 45℃
Operating Humidity	20%-90% RH
Storage Temperature	-30℃ TO 80℃
Storage Humidity	10%-95%
Application	Indoor / Outdoor
Safety Certification	UL,cUL
Warranty Time	5 Years

### Light Distribution Testing Parameters

## Luminaire Photometric Report

**Filename: MWP03-15W-57K**

Lamp Output: 1 lamp, rated Lumens/lamp: 1852.8

Max Candela: 795.7 at Horizontal: 0°, Vertical: 13°

Input Wattage: 14.43

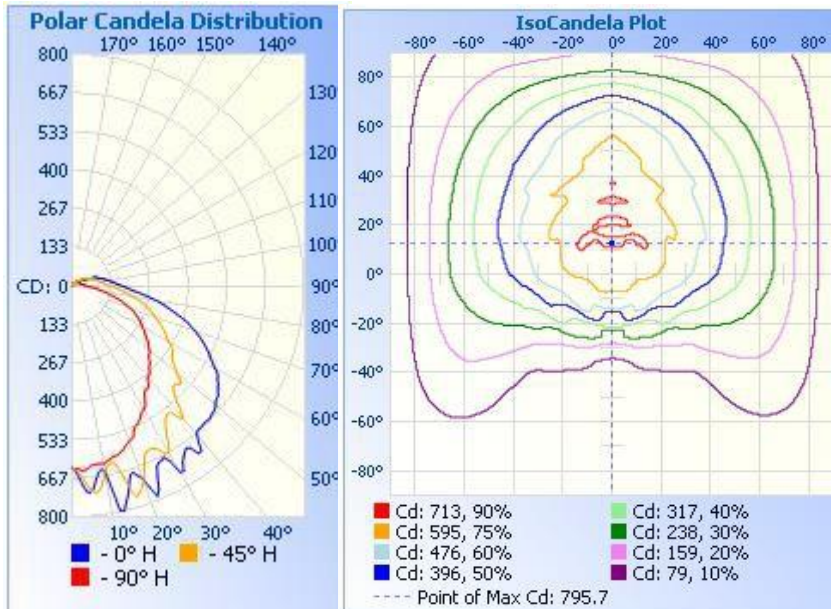
Luminous Opening: Point

Photometry : Type C

Nema Type: 7 X 7

#### Roadway Summary

Cutoff Classification:	NONCUTOFF	
Distribution:	TYPE IV, VERY SHORT	
Max Cd, 90 Deg Vert:	168.7	
Max Cd, 80 to <90 Deg:	293.2	
	Lumens	% Lamp
Downward Street Side:	1,245.8	67.2%
Downward House Side:	433.7	23.4%
Downward Total:	1,679.5	90.6%
Upward Street Side:	140.4	7.6%
Upward House Side:	32.9	1.8%
Upward Total:	173.3	9.4%
<b>Total Lumens:</b>	<b>1,852.8</b>	<b>100%</b>



#### Illuminance at a Distance

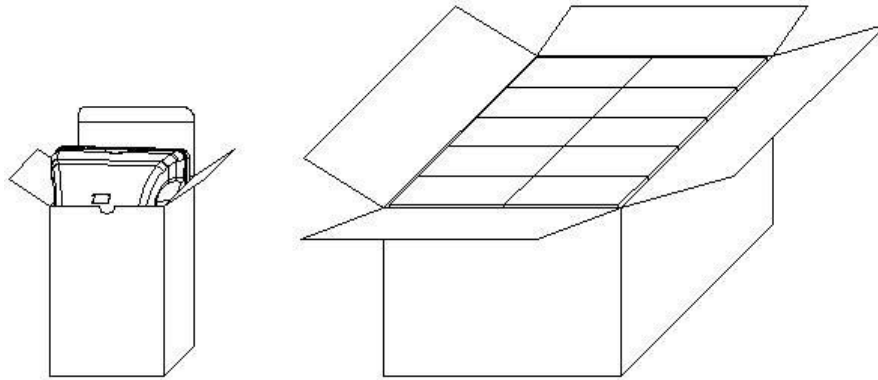
	Center Beam fc	Beam Width	
17.0ft	2.16 fc	32.8 ft	34.4 ft
34.0ft	0.54 fc	65.6 ft	68.7 ft
51.0ft	0.24 fc	98.4 ft	103.1 ft
68.0ft	0.14 fc	131.1 ft	137.4 ft
85.0ft	0.09 fc	163.9 ft	171.8 ft
102.0ft	0.06 fc	196.7 ft	206.2 ft

■ Vert. Spread: 87.9°  
■ Horiz. Spread: 90.6°

### Package

Lamps Net Weight: 0.9kg / pcs

	Size	Qty/Carton	Weight/Carton
Outer box	460 X 325 X 245 mm	10	9.5 kg
Inner box	154 X 88 X 225 mm	1	0.9 Kg



### Notice For User

- ◆ Please turn off power before install or change assembly parts.
- ◆ The input voltage and lamps should be matched, after connecting the power line, please make sure the wiring section is insulated.
- ◆ No-professionals must not install and disassemble the lamps.

### Trouble Shootings

Troubles	Check points
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies
Out of working	Please check the connection