



NAME: LED Wall Pack Light

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

Note:

ALS = 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



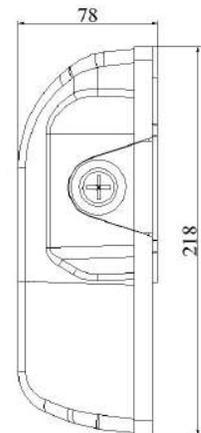
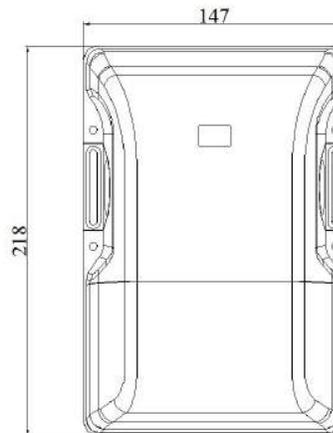
Advantage:

- UL 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, hotel exterior
- ◆ Wall lighting area and so on.

Dimensions



TECHNICAL DATA SHEET

Product Specifications

Product Name	LED Wall Pack Light
Part No.	ALS-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)

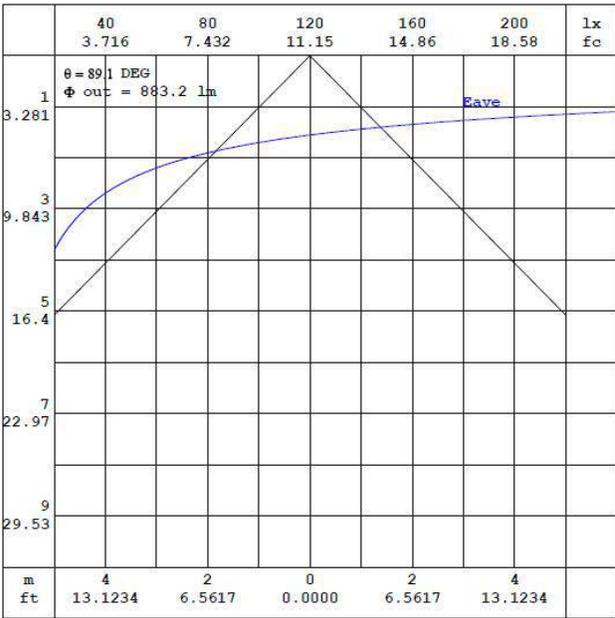
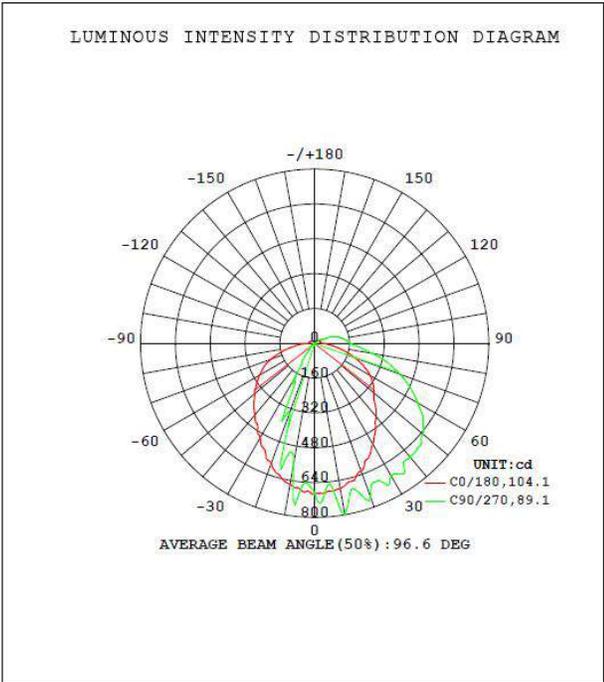
Others

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, DLC
Warranty Time	5 Years

TECHNICAL DATA SHEET

Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 134.39 lm/W
MODEL		I _{max} (cd)	801.5	S/MH(C0/180)		1.11
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH(C90/270)		0.65
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1931.1	η UP, DN(C0-180)		8.1, 65.2
NOMINAL FLUX(lm)	1931.14	CIE CLASS	DIRECT	η UP, DN(C180-360)		1.6, 25.1
LAMPS INSIDE	1	η up(%)	9.7	CIBSE SHR NOM		1.00
TEST VOLTAGE(V)	120.0	η down(%)	90.3	CIBSE SHR MAX		1.10



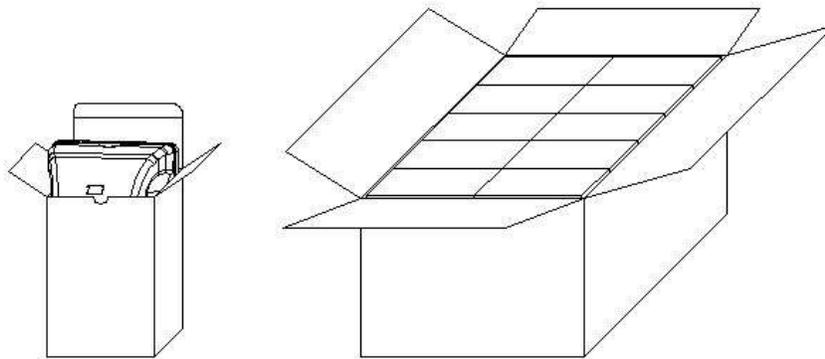
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

TECHNICAL DATA SHEET

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