



protection degree

◆ Technical parameter

LED Chip Brand: **LUMILEDS**

Input Voltage: AC100~240V, 50/60HZ

Light Efficiency: >100lm/W

Color Temperature: 3000K/4500K/6000K

Operating Temperature: -40°C ~ +60°C

Driver Brand: **MOSO** **INVENTRONICS**
DRIVING THE LIGHTING REVOLUTION

Power Factor: >0.98

Color Rendering Index(Ra): >72

IP Grade: IP66

Material: Aluminum alloy

◆ Specific parameters and selection

Model	Power(W)	Lamp	Luminous Flux	Packing(cm)	G.W/N.W(Kgs)	Pcs/Cth	CBM
MFL3071-B	50	SMD	6510	30.5*24.5*7.5	2.2/2.6	1 pcs	0.0056
	100	SMD	13419	43.5*36*11.5	3.76/4.2	1 pcs	0.0180
	150	SMD	17892	42.5*50*14.5	4.67/5.4	1 pcs	0.0308
	200	SMD	27525	49.5*47.5*16.5	6.67/7.67	1 pcs	0.0388
	240	SMD	32010	49.5*47.5*16.5	6.77/7.77	1 pcs	0.0388
	300	SMD	38240	55.5*50*19.5	11.02/12.22	1 pcs	0.0541
	360	SMD	44352	55.5*50*19.5	11.1/12.3	1 pcs	0.0541

Note: If you need 200W weatherproof LED lightings, the model is MFL3071-B-200.



Back view

Front view

◆ Application



Public engineering area of chemical industry area

Harbours

Floodtowers



MFL3071-B Series Weatherproof LED lighting



Sportstadiums



Buildings



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◆ Outline and dimension drawing/Distribution diagram

◆ Outline and dimension drawing/Distribution diagram

MFL3071-B-50

Product Photo Dimension Diagram Photometric

MFL3071-B-200/240

Product Photo Dimension Diagram Photometric

MFL3071-B-100

Product Photo Dimension Diagram Photometric

MFL3071-B-150

Product Photo Dimension Diagram

MFL3071-B-300/360

Product Photo Dimension Diagram