

# **FLEX II**

FLOOD & SPORTS LIGHTS





# Model No: LM-100-NFLX2\*\*-50W

## **TECHNICAL DESCRIPTION**

Flex II Flood Lights are high quality flood light fittings designed for long life and low maintenance. Combined with the subtle closed design, this results in a much calmer ceiling appearance with increased efficiency.

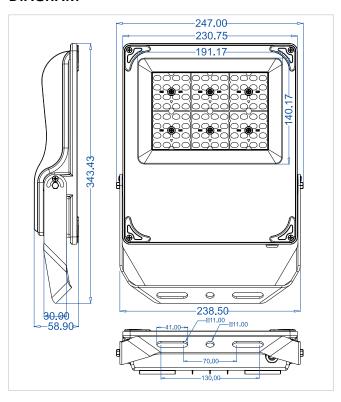
## **INSTALLATION**

Suitable for installation directly to walls or ceilings, indoors or outdoors.

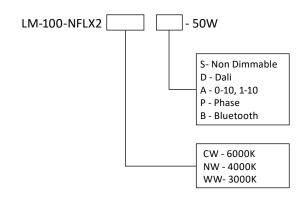
### **AREAS OF APPLICATION**

- Sports Lighting Area Lighting Factories,
- Warehouses• Street & High-Mast.

### **DIAGRAM**

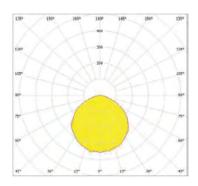


# **MODEL NUMBER SELECTION**





# **LUMINOUS INTENSITY DISTRIBUTION DIAGRAM**



## PHYSICAL CHARACTERISTICS

Installation	Surface/Wall
Driver	Integrated
Dimension	L307.62 x W247 x H58.9 (mm)
Adjustability	Fixed
Diffuser	Tempered Glass
Rotation	270°

IP-Rating	IP66
IK-Rating	IK08
Fixture Material	Aluminium Alloy
Standard Finish	Black
Net weight	2.4kg
Gross Weight	2.8kg

# **ELECTRICAL CHARACTERISTICS**

Light Source	Bridgelux
LED Power	50W
LED Luminous Flux	6500lm
Chromaticity Tolerance	SDCM≤6
Color Rendering Index	≥70/80
Color Temperature	3000K, 4000K, 6000K

Beam Angle	30° /60° /90° / 120°/ Type II / Type III
Dimming Options	NON-DIM, PHASE, 1-10V, DALI
Power Factor	0.95
Driver Options	LYTEMASTER / MEANWELL / TRIDONIC
Extended Configuration	2700K, 5000K
THD	<15%

# **PRODUCT SPECIFICATION**

Mains Volatge	AC200-240V AC110-277V	Environmen
Frequency	50/60 Hz	Rated Servio
Safety Class	II	Certification

Environmental Temp	-20°C ~ +50°C
Rated Service Life (h)	55,000
Certification	CE, RoHS

Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.