

# FLEX II

FLOOD & SPORTS LIGHTS



**Model No: LM-100-NFLX2\*\*-240W**

## 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.

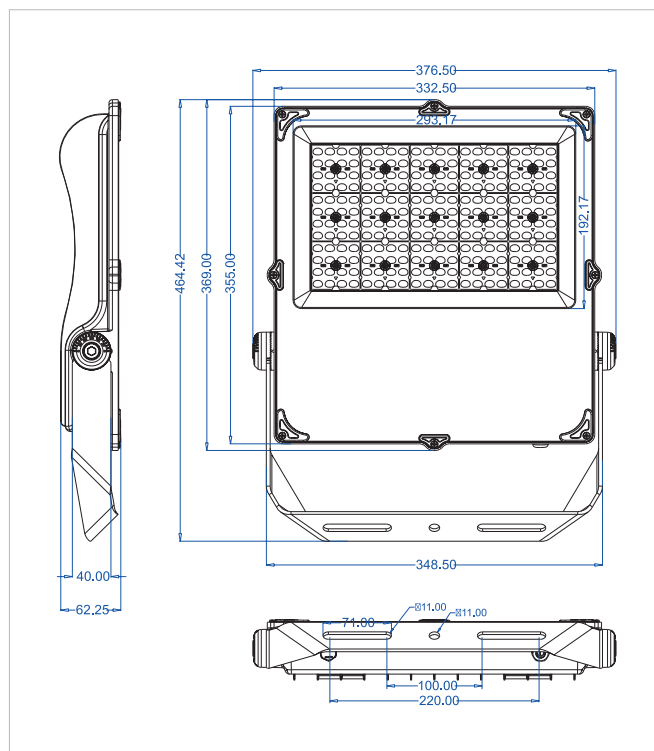
## INSTALLATION

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

## AREAS OF APPLICATION

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

## DIAGRAM



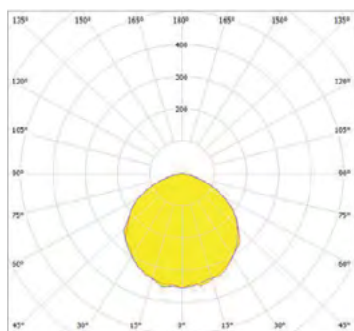
## MODEL NUMBER SELECTION

LM-100-NFLX2   - 240W

S- Non Dimmable  
D - Dali  
A - 0-10, 1-10  
P - Phase  
B - Bluetooth

CW - 6000K  
NW - 4000K  
WW - 3000K

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



## PHYSICAL CHARACTERISTICS

Installation	Surface/Wall	IP-Rating	IP66
Driver	Integrated	IK-Rating	IK08
Dimension	L427 x W376.5 x H63.28 (mm)	Fixture Material	Aluminium Alloy
Adjustability	Fixed	Standard Finish	Black
Diffuser	Tempered Glass	Net weight	4.9kg
Rotation	270°	Gross Weight	5.4kg

## ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux	Beam Angle	30° /60° /90° / 120°/ Type II / Type III
LED Power	240W	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Luminous Flux	31200lm	Power Factor	0.95
Chromaticity Tolerance	SDCM≤6	Driver Options	LYTEMASTER / MEANWELL / TRIDONIC
Color Rendering Index	≥70/80	Extended Configuration	2700K, 5000K
Color Temperature	3000K, 4000K, 6000K	THD	<15%

## PRODUCT SPECIFICATION

Mains Volatge	AC200-240V AC110-277V	Environmental Temp	-20°C ~ +50°C
Frequency	50/60 Hz	Rated Service Life (h)	55,000
Safety Class	II	Certification	CE, RoHS

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