

FLEX II

FLOOD & SPORTS LIGHTS



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

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.

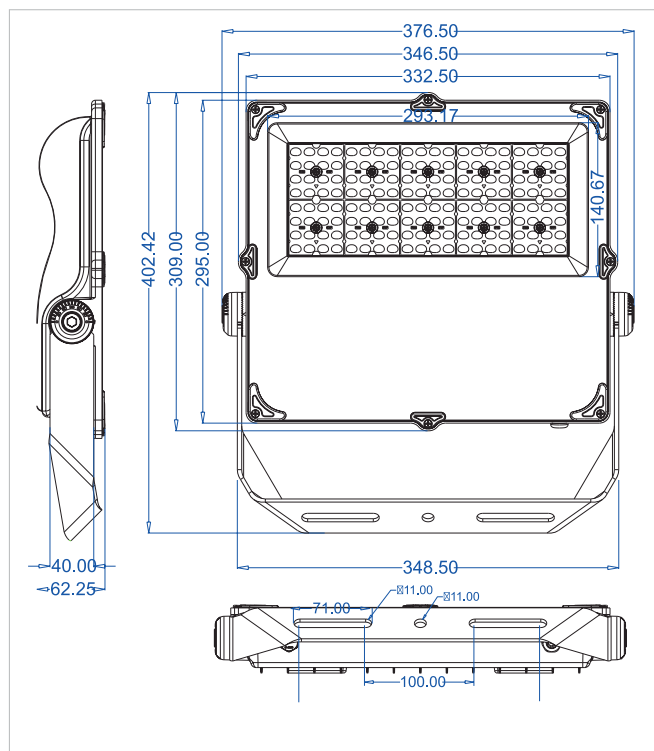
INSTALLATION

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

AREAS OF APPLICATION

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

DIAGRAM



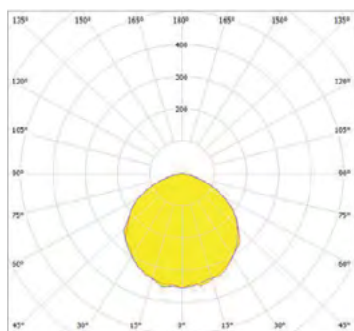
MODEL NUMBER SELECTION

LM-100-NFLX2 - 100W

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
Driver	Integrated
Dimension	L356 x W376.5 x H62.25 (mm)
Adjustability	Fixed
Diffuser	Tempered Glass
Rotation	270°

IP-Rating	IP66
IK-Rating	IK08
Fixture Material	Aluminium Alloy
Standard Finish	Black
Net weight	4.0kg/4.15kg
Gross Weight	4.5kg/4.7kg

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux
LED Power	100W
LED Luminous Flux	13000lm
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
Frequency	50/60 Hz
Safety Class	II

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.