

PRIME

FLOOD & SPORTS LIGHTS



Model No: LM-012-PFL5-120W**

TECHNICAL DESCRIPTION

Prime 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.

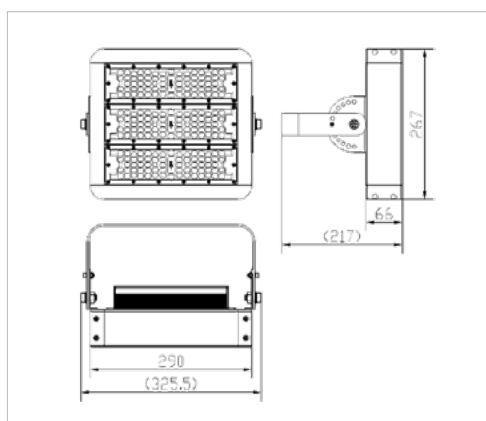
INSTALLATION

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

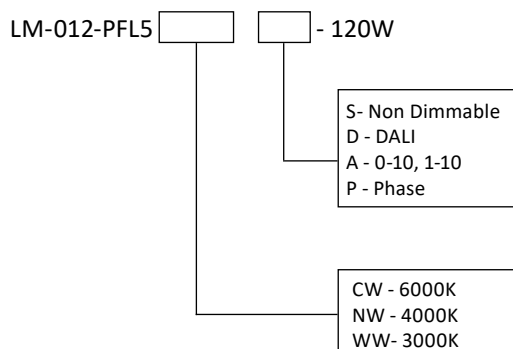
AREAS OF APPLICATION

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

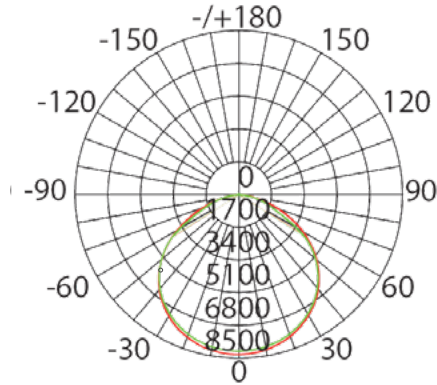
DIAGRAM



MODEL NUMBER SELECTION



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

Installation	Surface	IP-Rating	IP65
Driver	Integrated	IK-Rating	IK10
Dimension	B267 x L325.5 x H217 (mm)	Fixture Material	Die Cast Aluminium
Adjustability	270°	Standard Finish	Grey, Black
Diffuser	PMMA Lens	Optional Accessories	N/A
Rotation	180°		

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux	Beam Angle	30°/60°/80°/90°/100°/120°
LED Power	120W	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Luminous Flux	16800lm	Power Factor	0.9
Chromaticity Tolerance	SDCM≤6	Driver Options	LYTEMASTER / MEANWELL / TRIDONIC
Color Rendering Index	≥70	Options On Request	MICRO WAVE SENSOR DAYLIGHT SENSOR
UGR	<27		
Color Temperature	3000K, 4000K, 6000K		

PRODUCT SPECIFICATION

Mains Voltage	AC85-265V	Environmental Temp	-30°C ~ +45°C
Frequency	50/60 Hz	Rated Service Life (h)	55,000
Safety Class	I	Certification	CE, RoHS

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