







LED FLOOD LIGHT 100W TITAN SERIES

OVERVIEW

A high-performance outdoor lighting solution designed for large and demanding spaces. It delivers broad and uniform illumination to improve visibility, safety and security after dark. Its durable and energy-efficient design ensures dependable performance with minimal maintenance in challenging environments. Suitable for industrial yards, parking areas and security lighting applications.

PRODUCT VARIANTS & TECHNICAL DATA

Code	Type / Description	Wattage(W)	Total Luminous Flux(lm)	Luminous Efficacy(lm/W)	Power Factor(pf)	Beam Angle	CRI (Ra)	IP Rating
LIF1TI01003	3000K, إضاءة فيضانات فلودلايت, On/Off Driver	100W	20000	200	0.95	120°	>70	66

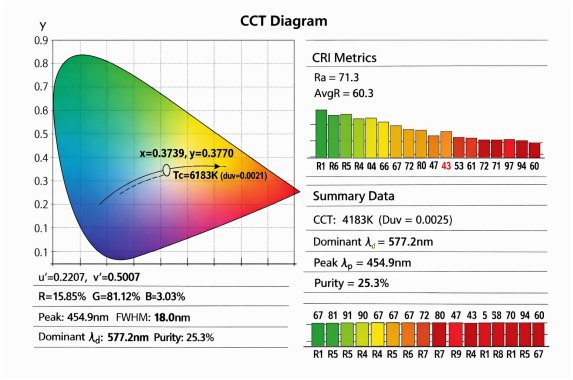
TECHNICAL INFORMATION

Frequency(Hz)	50/60
Input Voltage(V)	200-240
Life Span(Hrs)	50000
IK	08
Surge Protection(KV)	10
Sensor	No
Ambient Temperature(Ta)	-20°C to 50°C
Product Face Size (mm)	303 × 220 × 52
Product Weight (gr)	1500

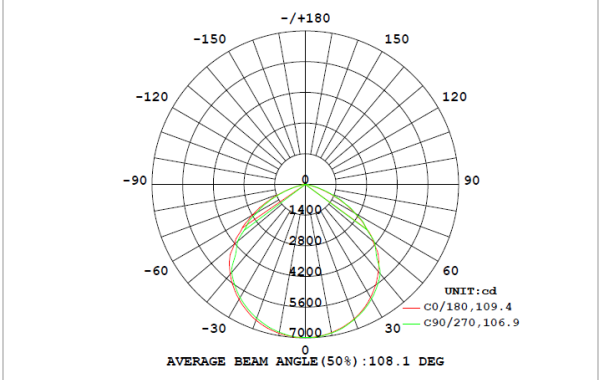
INSTRUCTION

Instruction Manual	

PHOTOMETRIC DIAGRAMS

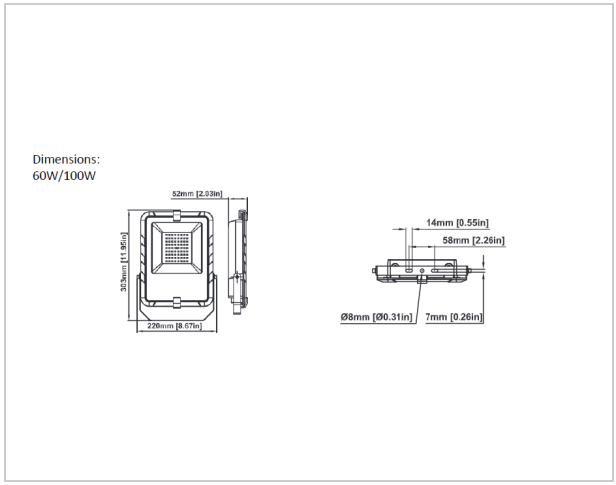


Chromaticity / CCT diagram



Beam angle / polar diagram

DIMENSION DRAWINGS



GENERAL INFORMATION

Body Material	Die Cast Aluminium
Diffuser	PC
Mounting Type	Bracket
Driver Brand	Lifud(On/off driver and Dimmable driver)
Chip Brand	Lumiled
Light Source	LED

APPLICATION AREAS

- Hospitality & Residential: villa entrances, outdoor common areas, etc.
- Landscape & Public Areas: Gardens, open spaces, landmarks, recreational areas, etc.
- Commercial & Industrial Areas: industrial yards, loading zones, service areas, etc.

