



SMD FLOOD LIGHT 400W SHOA SERIES OMILEX

OVERVIEW

The SHOA Series SMD Flood Light is a robust outdoor luminaire designed to provide broad and effective illumination across exterior environments of varying scale. Its wide light distribution supports consistent area coverage, while the IP66-rated aluminium housing provides protection against dust and water ingress for reliable outdoor operation. Available in multiple power options, the series is well suited to commercial, industrial, residential and architectural exterior applications where dependable wide-area lighting is required.

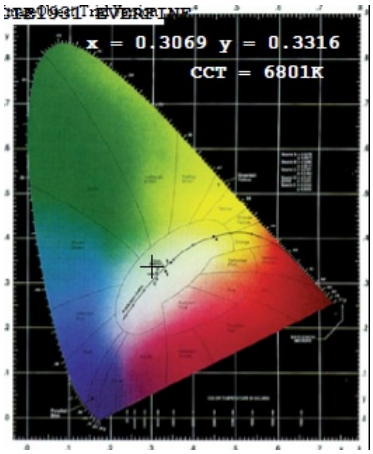
PRODUCT VARIANTS & TECHNICAL DATA

Code	Type / Description	Wattage(W)	Total Luminous Flux(lm)	Luminous Efficacy(lm/W)	Power Factor(pf)	Beam Angle	CRI (Ra)	IP Rating
OIF1YL04003 OIF1YL04006	3000K / 6500K, Flood Light	400	34000	85	>0.9	120°	>80	66

TECHNICAL INFORMATION

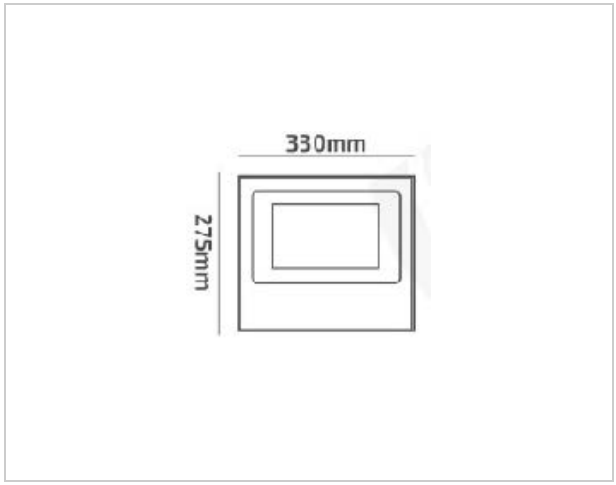
Frequency(Hz)	50
Input Voltage(V)	220-260
Life Span(Hrs)	15000
IK	06
Surge Protection(KV)	4
Sensor	No
Ambient Temperature(Ta)	-20 , +50
Operating Temperature	-20 , +50
Product Face Size (mm)	330*275
Product Weight (gr)	1515
Energy Usage	A

PHOTOMETRIC DIAGRAMS



Chromaticity / CCT diagram

DIMENSION DRAWINGS



GENERAL INFORMATION

Body Material	Die-Cast Aluminium
Mounting Type	Adjustable Bracket Mounted

APPLICATION AREAS

- Landscape lighting: Gardens, open spaces, outdoor common areas, etc.
- Commercial and Residential Entrances: Gates, driveways, access areas, perimeters, etc.
- Industrial & Storage Facilities: Yards, loading zones, service roads, utility areas, etc.