

# PRODUCT DATASHEET

## FL MAX LUM P 900W 757 SYM 30

FLOODLIGHT MAX | Floodlights



### Areas of application

- Public areas
- Construction areas
- Car parks
- Sports facilities
- Commercial lighting

### Product benefits

- Available in standard version and remote driver version

### Product features

- Available with wattage: 600W, 900W, 1200W
- Color temperature: 5700 K
- 1...10 V dimming control
- Available with 10°, 30° and 60° symmetric beam angles, as well as 50°x110° asymmetric light distribution
- Type of protection: IP66
- Impact resistance: IK08
- Die-cast aluminum housing
- Lifetime: up to 100,000 h

TECHNICAL DATA

Electrical data

Nominal wattage	900.00 W
Nominal voltage	180 V
Mains frequency	50...60 Hz
Nominal current	3900.000 mA
Protection class	I
Operating mode	External LED driver

Photometrical data

Luminous flux	121000 lm
Luminous efficacy	134 lm/W
Color temperature	5700 K
Light color (designation)	Daylight
Color rendering index Ra	≥70
Beam angle	30 °

Dimensions & Weight

Length	660.00 mm
Width	591.00 mm
Height	279.00 mm
Product weight	20800.00 g

FL MAX P 900W

Materials & Colors

Product color	Gray
Housing color	Gray
Body material	Aluminum
Cover material	Glass
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-30...+50 °C
Temperature range at storage	-40...+70 °C
Type of connection	Terminal, 3-Pole (L, N, PE)

Type of protection	IP66
Protection class IK (shock resistance)	IK08
Dimmable	Yes
Mounting type	Surface
Application environment	Outdoor
Replaceable light source	No

Certificates & Standards

Standards	CB / EMC / ROHS
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LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854202919	Shipping box 1	795 mm x 619 mm x 231 mm	23960.00 g	113.68 dm³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.