

LED FLOODLIGHT can be defined as high-intensity, broad beamed artificial lights often used to illuminate outdoor areas. Usually, they are used in playing fields while a sports event is being held during low light conditions. They can also be used during an outdoor function that requires a lot of lighting.

LED

FLOODLIGHT

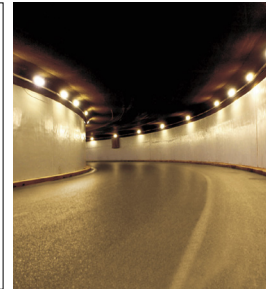
CATALOG 2022



FL016



- * Main body is made of Die-casting alloy with extruded aluminum alloy
- * SMD2835 Osram led chip and Khün, driver as regular. Sosen, Meanwell, Osram as options
- * Easy access to LED and driver
- * 3000-6500K colour temperature options
- * Ip66 rating , water and rust proof protection
- * CRI>80
- * IK08 rating housing protection
- * Power factor 0.9
- * Warranty 5 years

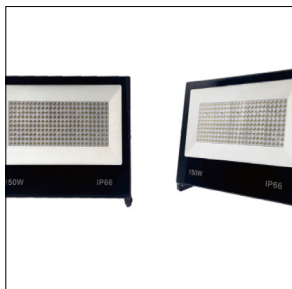


100/300V
AC

Technical Data / Datos técnicos

Model	Rated Power	Chip	CCT	Efficiency	Input Voltage	Size(mm)
FL016-20	20W	SMD2835	3000-6500K	110lm/W	100-300V	170x140x30mm
FL016-30	30W	SMD2835	3000-6500K	110lm/W	100-300V	190x160x30mm
FL016-50	50W	SMD2835	3000-6500K	110lm/W	100-300V	210x180x30mm
FL016-100	100W	SMD2835	3000-6500K	110lm/W	100-300V	280x240x30mm
FL016-150	150W	SMD2835	3000-6500K	110lm/W	100-300V	350x270x36mm
FL016-200	200W	SMD2835	3000-6500K	110lm/W	100-300V	420x300x36mm
FL016-300	300W	SMD2835	3000-6500K	110lm/W	100-300V	468x359x40mm

FL016L



- * Main body is made of Die-casting alloy with extruded aluminum alloy
- * Led floodlight with Lens
- * SMD2835 Osram led chip and Khün driver as regular. Sosen, Meanwell, Osram as options
- * Easy access to LED and driver
- * 3000-6500K colour temperature options
- * Ip66 rating , water and rust proof protection
- * CRI>80
- * IK08 rating housing protection
- * Power factor 0.9
- * Warranty 5 years



100/300V
AC

Technical Data / Datos técnicos

Model	Rated Power	Chip	CCT	Efficiency	Input Voltage	Size(mm)
FL016L-20	20W	SMD2835	3000-6500K	110lm/W	100-300V	170x140x30mm
FL016L-30	30W	SMD2835	3000-6500K	110lm/W	100-300V	190x160x30mm
FL016L-50	50W	SMD2835	3000-6500K	110lm/W	100-300V	210x180x30mm
FL016L-100	100W	SMD2835	3000-6500K	110lm/W	100-300V	280x240x30mm
FL016L-150	150W	SMD2835	3000-6500K	110lm/W	100-300V	350x270x36mm
FL016L-200	200W	SMD2835	3000-6500K	110lm/W	100-300V	420x300x36mm
FL016L-300	300W	SMD2835	3000-6500K	110lm/W	100-300V	468x359x40mm

FL016FG



- * Main body is made of Die-casting alloy with extruded aluminum alloy
- * Led floodlight with Frosted glass
- * SMD2835 Osram led chip and Khün driver as regular. Sosen, Meanwell, Osram as options
- * Easy access to LED and driver
- * 3000-6500K colour temperature options
- * Ip66 rating , water and rust proof protection
- * CRI>80
- * IK08 rating housing protection
- * Power factor 0.9
- * Warranty 5 years



100/300V
AC

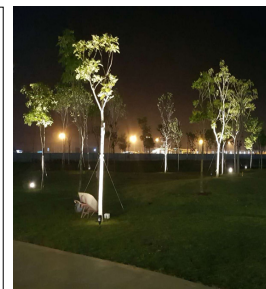
Technical Data / Datos técnicos

Model	Rated Power	Chip	CCT	Efficiency	Input Voltage	Size(mm)
FL016FG-20	20W	SMD2835	3000-6500K	110lm/W	100-300V	170x140x30mm
FL016FG-30	30W	SMD2835	3000-6500K	110lm/W	100-300V	190x160x30mm
FL016FG-50	50W	SMD2835	3000-6500K	110lm/W	100-300V	210x180x30mm
FL016FG-100	100W	SMD2835	3000-6500K	110lm/W	100-300V	280x240x30mm
FL016FG-150	150W	SMD2835	3000-6500K	110lm/W	100-300V	350x270x36mm
FL016FG-200	200W	SMD2835	3000-6500K	110lm/W	100-300V	420x300x36mm
FL016FG-300	300W	SMD2835	3000-6500K	110lm/W	100-300V	468x359x40mm

FL016LT



- * Main body is made of Die-casting alloy with extruded aluminum alloy
- * Led floodlight lattice
- * SMD2835 Osram led chip and Khün driver as regular. Sosen, Meanwell, Osram as options
- * Easy access to LED and driver
- * 3000-6500K colour temperature options
- * Ip66 rating , water and rust proof protection
- * CRI>80
- * IK08 rating housing protection
- * Power factor 0.9
- * Warranty 5 years



100/300V
AC

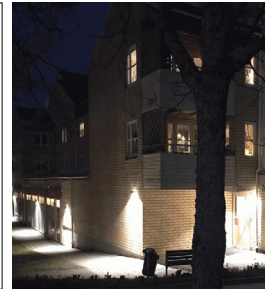
Technical Data / Datos técnicos

Model	Rated Power	Chip	CCT	Efficiency	Input Voltage	Size(mm)
FL016LT-20	20W	SMD2835	3000-6500K	110lm/W	100-300V	170x140x30mm
FL016LT-30	30W	SMD2835	3000-6500K	110lm/W	100-300V	190x160x30mm
FL016LT-50	50W	SMD2835	3000-6500K	110lm/W	100-300V	210x180x30mm
FL016LT-100	100W	SMD2835	3000-6500K	110lm/W	100-300V	280x240x30mm
FL016LT-150	150W	SMD2835	3000-6500K	110lm/W	100-300V	350x270x36mm
FL016LT-200	200W	SMD2835	3000-6500K	110lm/W	100-300V	420x300x36mm
FL016LT-300	300W	SMD2835	3000-6500K	110lm/W	100-300V	468x359x40mm

FL116



- * Main body is made of Die-casting alloy with extruded aluminum alloy
- * Led floodlight with Frosted glass
- * SMD2835 Osram led chip and Khün driver as regular. Sosen, Meanwell, Osram as options
- * Easy access to LED and driver
- * 3000-6500K colour temperature options
- * Ip66 rating , water and rust proof protection
- * CRI>80
- * IK08 rating housing protection
- * Power factor 0.9
- * Warranty 5 years



100/300V AC

Technical Data / Datos técnicos

Model	Rated Power	Chip	CCT	Efficiency	Input Voltage	Size(mm)
FL116-10	10W	SMD2835	3000-6500K	90lm/W	100-300V	120x100x25mm
FL116-20	20W	SMD2835	3000-6500K	90lm/W	100-300V	120x100x25mm
FL116-30	30W	SMD2835	3000-6500K	90lm/W	100-300V	140x125x30mm
FL116-50	50W	SMD2835	3000-6500K	90lm/W	100-300V	180x160x30mm
FL116-100	100W	SMD2835	3000-6500K	90lm/W	100-300V	250x220x35mm
FL116-150	150W	SMD2835	3000-6500K	90lm/W	100-300V	300x280x30mm

FL316



- * Main body is made of Die-casting alloy with extruded aluminum alloy
- * Led floodlight lattice
- * SMD2835 Osram led chip and Khün driver as regular. Sosen, Meanwell, Osram as options
- * Easy access to LED and driver
- * 3000-6500K colour temperature options
- * Ip66 rating , water and rust proof protection
- * CRI>80
- * IK08 rating housing protection
- * Power factor 0.9
- * Warranty 5 years



100/300V AC

Technical Data / Datos técnicos

Model	Rated Power	Chip	CCT	Efficiency	Input Voltage	Size(mm)
FL316-30	30W	SMD2835	3000-6500K	110lm/W	100-300V	126x180x30mm
FL316-50	50W	SMD2835	3000-6500K	110lm/W	100-300V	140x200x30mm
FL316-100	100W	SMD2835	3000-6500K	110lm/W	100-300V	196x280x30mm
FL316-150	150W	SMD2835	3000-6500K	110lm/W	100-300V	230x330x30mm
FL316-200	200W	SMD2835	3000-6500K	110lm/W	100-300V	245x350x30mm

SFL316 SOLAR



- * Solar flood light
- * Main body is made of Die-casting alloy with extruded aluminum alloy
- * Led floodlight with Frosted glass
- * SMD2835 Osram led chip and Khün driver as regular. Sosen, Meanwell, Osram as options
- * Easy access to LED and driver
- * 3000-6500K colour temperature options
- * Ip66 rating , water and rust proof protection
- * CRI>80
- * IK08 rating housing protection
- * Power factor 0.9
- * Warranty 5 years



100/300V AC **tuya**

Technical Data / Datos técnicos

Model	Rated Power	Chip	CCT	Efficiency	Lithium Battery	Power Solar	Size(mm)
SFL316-50	50W	SMD2835	3000-6500K	120lm/W	3.2V 5AH	8W	200x140x30mm
SFL316-100	100W	SMD2835	3000-6500K	120lm/W	3.2V 12AH	15W	280x196x30mm
SFL316-200	200W	SMD2835	3000-6500K	120lm/W	3.2V 15AH	20W	350x250x35mm
SFL316-300	300W	SMD2835	3000-6500K	120lm/W	3.2V 25AH	30W	380x280x35mm

SFL516 SOLAR



- * Main body is made of Die-casting alloy with extruded aluminum alloy
- * Led floodlight lattice
- * SMD2835 Osram led chip and Khün driver as regular. Sosen, Meanwell, Osram as options
- * Easy access to LED and driver
- * 3000-6500K colour temperature options
- * Ip66 rating , water and rust proof protection
- * CRI>80
- * IK08 rating housing protection
- * Power factor 0.9
- * Warranty 5 years



100/300V AC **tuya**

Technical Data / Datos técnicos

Model	Rated Power	Chip	CCT	Efficiency	Lithium Battery	Power Solar	Size(mm)
SFL516-100	100W	SMD2835	3000-6500K	120lm/W	3.7V 10AH	12W	220x200x28mm
SFL516-200	200W	SMD2835	3000-6500K	120lm/W	3.7V 20AH	20W	280x260x28mm

SFL016 SOLAR



- * Main body is made of Die-casting alloy with extruded aluminum alloy
- * Led floodlight lattice
- * SMD2835 Osram led chip and Khün driver as regular. Sosen, Meanwell, Osram as options
- * Easy access to LED and driver
- * 3000-6500K colour temperature options
- * Ip66 rating , water and rust proof protection
- * CRI>80
- * IK08 rating housing protection
- * Power factor 0.9
- * Warranty 5 years



100/300V AC **tuya**

Technical Data / Datos técnicos

Model	Rated Power	Chip	CCT	Efficiency	Lithium Battery	Power Solar	Size(mm)
SFL016-20	20W	SMD2835	3000-6500K	120lm/W	3.7V 3.6A	8W	150x120x30mm
SFL016-60	60W	SMD2835	3000-6500K	120lm/W	3.7V 7.2A	12W	210x180x30mm
SFL016-120	120W	SMD2835	3000-6500K	120lm/W	3.7V 18A	20W	280x240x30mm