

Projet:

Type:

Qté:

Flood Light 100W 120-347V 5700K

The SpecLite Flood Light is an extremely competitive, cost-effective, and energy-efficient solution to replace HID floodlights. The floodlight is DLC Premium certified and offers an efficiency of over 145 lumens per watt, making it eligible for subsidies for commercial, industrial, and agricultural buildings. It is available in multiple power options to meet all needs, ranging from 100W to 200W.

CARACTERISTICS

- Wide 140° angle lens for broad light distribution, with adjustable orientation as needed.
- Sensor: Equipped with an integrated photocell that automatically adjusts lighting based on ambient light to reduce energy consumption.
- Ultra-durable construction in cast aluminum, designed to withstand the most demanding environments while ensuring efficient heat dissipation.
- DLC Premium certified, offering maximum eligibility for subsidies.

**NOMENCLATURE**

SERIE	BEAM ANGLE	LENS	BODY COLOUR	VOLTAGE	CCT	MAX POWER	OPTIONS 1	OPTIONS 2	VER.
FL	00	C	R	F	6	100	0	P	ML
Flood light	120°	clear	bronze	120-347V	5700K	100W	N/A	int. photo.	ML

PHOTOMETRIC SPECIFICATIONS

LUMENS	14,836
CCT	5700K
ANGLE	100°
C.R.I.	72
DIMMABLE	N/A
PHOTOCELL	Integrated Photocell
SENSOR	N/A
LUMEN MAINTENANCE L70	75,000 hrs
LED TYPE	Lumileds SMD3030
LED QTY	120
LED VOLTAGE	72V DC
LED MAX CURRENT	1250mA
FLICKER	Not Flicker-Free

MECHANICAL SPECIFICATIONS

HOUSING MATERIAL	Die casting Aluminium
HOUSING FINISH	Bronze
LENS MATERIAL	Polycarbonate
LENS FINISH	Clear
WEIGHT	1.60 KG
OPERATING TEMP.	-40°C ~ 55°C
APPLICATION	Outdoor
INSTALLATION	Wall Mount

ELECTRICAL SPECIFICATIONS

REAL POWER	99.8 W
VOLTAGE	120-347V
EFFICIENCY	148.66 lm/w
POWER FACTOR	92.3 %
T.H.D	16.8 %
FREQUENCY	50/60Hz

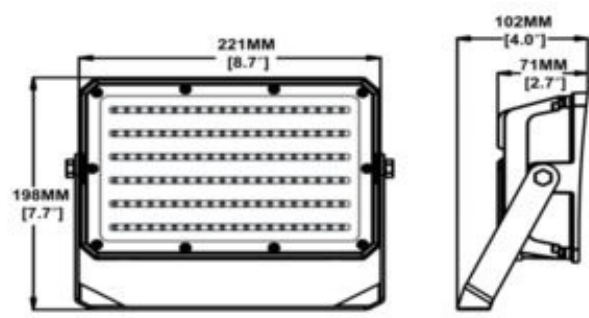
CERTIFICATIONS

REGULATORY LISTING	cETL
EFFICIENCY LISTING	DLC Premium
DLC ID	PYG5VO79
FCC	
BARCODE	882110006918
ENVIRONMENTAL	IP65
IK PROTECTION	IK08
SURGE PROTECTION WITH GROUNDING	4KV
SURGE PROTECTION WITHOUT GROUNDING	2.4KV

CABLE LENGTH

2'

DIMENSIONS



PACKAGING

DIMENSION INNER CARTON	DIMENSION OUTER CARTON	QUANTITY MASTER	MASTER WEIGHT	PALLET QUANTITY
24.00 cm X 22.00 cm X 9.00 cm	46.50 cm X 26.00 cm X 45.50 cm	10	19.50 kg	180 
9 1/2 " X 8 5/8 " X 3 1/2 "	18 1/4 " X 10 1/4 " X 17 7/8 "		42.99 lbs	

PRODUCTS IMAGES



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 HEADQUARTER: 600-1111 BOUL. DR.-FREDERICK-PHILIPS MONTRÉAL, QC H4M 2X6
 WAREHOUSE: 1710 AUTOROUTE TRANSCANADIENNE, DORVAL, QC, H9P 2X7