



# JELLY JAR SPECIFICATION

WLJ02/20/8XX/WM

Uniform and consistent color; excellent thermal design; Two mounting ways; Universal voltage 122-277V.

## Product data

---

### General Information

Light source replaceable	NO
Number of gear units	1
Driver/power unit/transformer	Power supply unit
Driver included	Yes
Optic type	Symmetrical
Optical cover/lens type	-
Luminaire light beam spread	160°
Sensor socket	-
Cable length	Cable 0.3m without plug
Protection class IEC	-
Certifications	cETLus, FCC, Energy Star
Lifetime (hour)	50000
EU RoHS compliant	Yes

Light source engine type	LED
--------------------------	-----

## Operating and Electrical

Input voltage	100-277V
Input frequency	50/60Hz
Current	0.2A
THD	<20%
Power factor (min)	0.9

## Mechanical and Housing

Housing material	Aluminum
Reflector material	-
Optical cover/lens material	Glass
Optical cover/lens finish	Clear
Product dimensions mm	316.5*120*120
Product dimensions (inch)	12.4*4.7*4.7
Product color	Sliver

## Approval and Application

Ingress protection code	IP65
Mech.impact protection code	

## Initial Performance (IEC Compliant)

Light output	1800
Luminous flux tolerance	+/-10%
Efficacy	90
Init.Corr.Color Temperature	3000K/4000K/5000K
Init.Color Rendering Index	80
Initial input power	20W
Power consumption tolerance	-30°C-50°C

## Application Conditions

Ambient temperature range	-30°C-50°C
Dimming	0-10V

## Logistical Data

Order product name	WLJ02/20/8XX/WM
Net weight (piece)	1.5kgs/3.3lbs
Gross weight (piece)	4kgs/8.8lbs
Packaging dimensions (mm)	345*335*245
Packaging dimensions (inch)	13.6*13.2*9.6
Packaging unit (piece)	2

Volumen (m <sup>3</sup> )	0.028
Volumen (ft <sup>3</sup> )	0.99

## Application

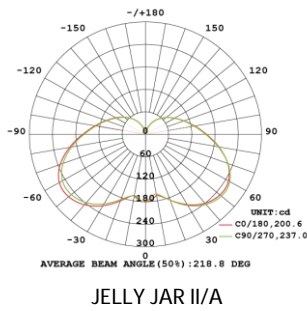
Security lighting

Entryway lighting

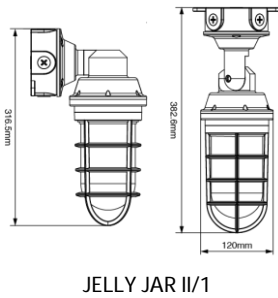
Pathway lighting

Garden lighting

## Light Distribution & Spectrum



## Dimensional drawing



Plusrite does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Plusrite. Plusrite is registered.