



SURVETOR III SPECIFICATION

WLR03/20/8S3/YY/R-N

Uniform and consistent color; excellent thermal design; photocell ready; narrow beam angle; voltage 120V.

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	50°
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
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Operating and Electrical

Input voltage	100-277V/120V
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	206.1*225.84*106.6
Product dimensions (inch)	8.11*8.90*4.21
Product color	Bronze/Black/White

Approval and Application

Ingress protection code	IP65
Mech.impact protection code	

Initial Performance (IEC Compliant)

Light output	1900lm
Luminous flux tolerance	+/-10%
Efficacy	95
Init.Corr.Color Temperature	3CCT
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	WLR03/20/8S3/YY/R-N
Net weight (piece)	1.2kgs/2.65lbs
Gross weight (piece)	1.56kgs/3.44lbs
Packaging dimensions (mm)	820*240*225
Packaging dimensions (inch)	32.28*9.45*8.86
Packaging unit (piece)	5

Volumen (m ³)	0.04
Volumen (ft ³)	1.41

Application

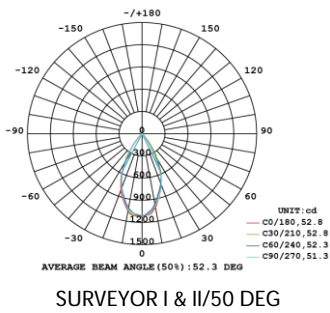
Security lighting

Entryway lighting

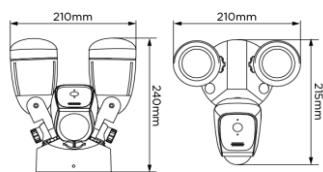
Pathway lighting

Garden lighting

Light Distribution & Spectrum



Dimensional drawing



SURVEYOR III/A

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