



GALAXY III SPECIFICATION

SLW02/38/8XX/48FR

Long life LED Chips; excellent thermal design; uniform and consistent color; 50000 hours rated average life; driver cover is optional; microwave sensor and battery backup is optional.

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	100°
Sensor socket	-
Cable length	Cable 0.3m without plug
Protection class IEC	-
Certifications	cETLus, FCC, DLC 5.0 Premium
Lifetime (hour)	50000
EU RoHS compliant	Yes

Light source engine type	LED
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Operating and Electrical

Input voltage	120-277V
Input frequency	50/60Hz
Current	0.4A
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	1270*228*80
Product dimensions (inch)	50*8.98*3.15
Product color	White

Approval and Application

Ingress protection code	IP20
Mech.impact protection code	

Initial Performance (IEC Compliant)

Light output	4940
Luminous flux tolerance	+/-10%
Efficacy	130
Init.Corr.Color Temperature	3000K/4000K/5000K
Init.Color Rendering Index	80
Initial input power	38W
Power consumption tolerance	-30°C-50°C

Application Conditions

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

Logistical Data

Order product name	SLW02/38/8XX/48FR
Net weight (piece)	2.12kgs/4.67lbs
Gross weight (piece)	3kgs/6.61lbs
Packaging dimensions (mm)	270*125*1260
Packaging dimensions (inch)	10.63*4.92*49.6
Packaging unit (piece)	1

Volumen (m ³)	0.04
Volumen (ft ³)	1.4

Application

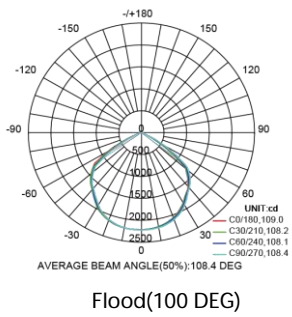
Area Lighting
Campus Lighting

Factory Lighting
Office Lighting

Parking Lot Lighting
Healthcare Facility Lighting

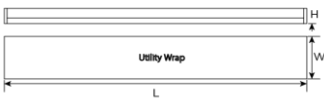
Education Facility Lighting

Light Distribution & Spectrum






Dimensional drawing

2 Ft.: L: 609.5mm*W: 228.6mm*H: 80mm
4 Ft.: L: 1270mm*W: 228.6mm*H: 80mm



GALAXY I/1

Accessories

Material	Description
 Motion Sensor	Electronic sensor
 Emergency Driver	EM Driver
 Wire Guard	

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