



# Pathway SPECIFICATION

ALB02/18/SW/8S3/YY/347

L: 1066.5mm (42 inch) Head  $\Phi$ : 255mm(10 inch) Body  $\Phi$ : 103mm(4 inch)

Excellent thermal design; uniform and consistent color; universal voltage 120-347V; LM-80 L90 LED chips; operating temp: -40°C~50°C ; dimming 0-10V.

## 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	360°
Sensor socket	-
Cable length	Cable 0.3m without plug
Protection class IEC	-
Certifications	cETLus, DLC 5.1 PRE
Lifetime (hour)	50000
EU RoHS compliant	Yes



Light source engine type	LED
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### Operating and Electrical

Input voltage	120-347V
Input frequency	50/60Hz
Current	0.15A
THD	<20%
Power factor (min)	0.9

### Mechanical and Housing

Housing material	Aluminum
Reflector material	-
Optical cover/lens material	PC
Optical cover/lens finish	Clear
Product dimensions mm	L: 1066.5mm Head Φ: 255mm Body Φ: 103mm
Product dimensions (inch)	L: 42 inch Head Φ: 10 inch Body Φ: 4inch
Product color	Black

### Approval and Application

Ingress protection code	65
Mech.impact protection code	-

### Initial Performance (IEC Compliant)

Light output	18W 3000K :2088 18W 4000K : 2268 18W 5000K : 2160
Luminous flux to lérance	+/-10%
Efficacy	3000K :116lm/w 4000K : 126lm/w 5000K : 120lm/w
Init.Corr.Color Temperature	3CCT Selectable
Init.Color Rendering Index	80
Initial input power	10/15/18W
Power consumotion tolerance	+/-10%

### Application Conditions

Ambient temperature range	-40°C-50°C
Dimming	0-10V

### Logistical Data

Order product name	ALB02/18/SW/8S3/YY/347
Net weight (piece)	4.83KG
Gross weight (piece)	5.5KG

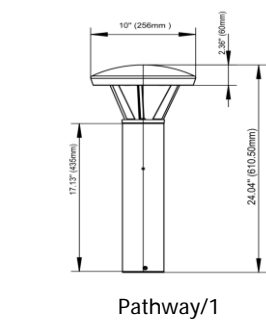


Packaging dimensions (mm)	-
Packaging dimensions (inch)	-
Packaging unit (piece)	-
Volumen (m <sup>3</sup> )	-
Volumen (ft <sup>3</sup> )	-


## Application

Pathway lighting	Area lighting	Perimeter lighting	School lighting
Parking Lot lighting			

## Dimensional drawing



## Accessories

Material	Description
 Retrofit Kit	Transition Plate and Dome Cover It can cover up the installation of 8" bollard.

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