



HERA IV SPECIFICATION

WPS04/100/SW/8S3/YY/ PHO

Excellent thermal design, uniform and consistent color. Long life LED chip, shatter-resistant glass, 0-10V dimming.
50,000 hours rated average life.

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	Full cutoff
Sensor socket	-
Cable length	Cable 0.3m without plug
Protection class IEC	-
Certifications	cETLus, DLC5.1 Premium
Lifetime (hour)	50000
EU RoHS compliant	Yes

Light source engine type	LED
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Operating and Electrical

Input voltage	120-277V/120-347V
Input frequency	50/60Hz
Current	0.9A
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	267*164*272.5
Product dimensions (inch)	10.51*6.46*10.75
Product color	Bronze/Black/White

Approval and Application

Ingress protection code	IP65
Mech.impact protection code	

Initial Performance (IEC Compliant)

Light output	8700lm-60W/11600lm-80W/14500lm-100W
Luminous flux tolerance	+/-10%
Efficacy	120lm/w(45&80W) / 145lm/w(100W)
Init.Corr.Color Temperature	3CCT
Init.Color Rendering Index	80
Initial input power	60W/80W/100W
Power consumption tolerance	+/-10%

Application Conditions

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

Logistical Data

Order product name	WPS04/100/SW/8S3/YY/ PHO
Net weight (piece)	-
Gross weight (piece)	-
Packaging dimensions (mm)	-
Packaging dimensions (inch)	-
Packaging unit (piece)	-

Volumen (m ³)	-
Volumen (ft ³)	-

Application

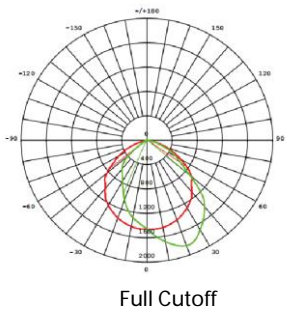
Security lighting

Entryway lighting

Perimeter lighting

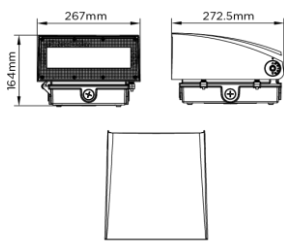
Pathway lighting

Light Distribution & Spectrum






Full Cutoff

Dimensional drawing



HERA IV/100SW

Accessories

Material	Description
 Knuckle	1/2" Knuckle
 Slip Fitter	Slip fitter is for round light pole tenon mounting bracket for a single lighting fixture
 Yoke Mount 3	Adjustable angle mounting bracket

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