



# HERA IV SPECIFICATION

# WPS04/45/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

## Operating and Electrical

Input voltage	120-277V/120-347V
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	165*134*197.2
Product dimensions (inch)	6.5*5.28*7.8
Product color	Bronze/Black/White

#### Approval and Application

Ingress protection code	IP65
Mech.impact protection code	

## Initial Performance (IEC Compliant)

Light output	3240lm-27W/4320lm-36W/5400lm-45W
Luminous flux to lerance	+/-10%
Efficacy	120lm/w(45&80W) / 145lm/w(100W)
Init.Corr.Color Temperature	3CCT
Init.Color Rendering Index	80
Initial input power	27W/36W/45W
Power consumption tolerance	+/-10%

# Application Conditions

Ambient temperature range	-30℃-50℃
Dimming	0-10V

#### Logistical Data

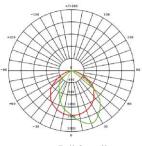
Order product name	WPS04/45/SW/8S3/YY/PHO
Net weight (piece)	
Gross weight (piece)	
Packaging dimensions (mm)	
Packaging dimensions (inch)	-
Packaging unit (piece)	

Volumen (m³)	-
Volumen (ft³)	

# Application

Security lighting Entryway lighting Perimeter lighting Pathway lighting

# Light Distribution & Spectrum



Full Cutoff

## **Dimensional drawing**



#### 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

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.