

# PAN III SPECIFICATION

CPS02/60/SW/8S3/PG/YY

Excellent thermal design, aluminum die-casting housing; and also available in white and black housing. 1-10V dimming.

## 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	Parking Garage
Sensor socket	-
Cable length	Cable 0.3m without plug
Protection class IEC	-
Certifications	cETLus, DLC 5.0 Premium
Lifetime (hour)	50,000H
EU RoHS compliant	Yes

Light source engine type	LED
--------------------------	-----

## Operating and Electrical

Input voltage	120-277V/277-480V(12V)
Input frequency	50/60Hz
Current	0.5A(120-277V)/0.3A(277-480V)
THD	<20%
Power factor (min)	0.9

## Mechanical and Housing

Housing material	Aluminum+PC
Reflector material	-
Optical cover/lens material	Glass
Optical cover/lens finish	Clear
Product dimensions mm	254*254*66
Product dimensions (inch)	10*10*2.60
Product color	Black/Bronze/White

## Approval and Application

Ingress protection code	IP65
Mech.impact protection code	

## Initial Performance (IEC Compliant)

Light output	3900lm-30W/5850lm-45W/7800lm-60W
Luminous flux tolerance	+/-10%
Efficacy	130lm/w
Init.Corr.Color Temperature	3CCT
Init.Color Rendering Index	80
Initial input power	30W/45W/60W
Power consumption tolerance	+/-10%

## Application Conditions

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

## Logistical Data

Order product name	CPS02/60/SW/8S3/PG/YY
Net weight (piece)	-
Gross weight (piece)	-
Packaging dimensions (mm)	-
Packaging dimensions (inch)	-
Packaging unit (piece)	-

Volumen (m <sup>3</sup> )	-
Volumen (ft <sup>3</sup> )	-

## Application

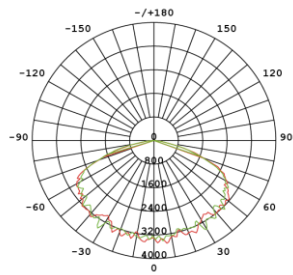
Security lighting

Pathway lighting

Gas station lighting

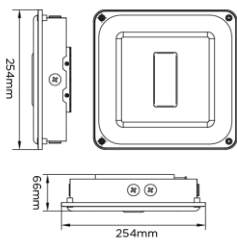
Entryway lighting

## Light Distribution & Spectrum



Parking Garage

## Dimensional drawing



PAN III/A

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.