



PAN II SPECIFICATION

CPS01/42/8XX/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
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Operating and Electrical

Input voltage	100-277V
Input frequency	50/60Hz
Current	100-277V
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	Ø241*89
Product dimensions (inch)	Ø9.48*3.5
Product color	Black/White

Approval and Application

Ingress protection code	IP65
Mech.impact protection code	

Initial Performance (IEC Compliant)

Light output	5460lm
Luminous flux tolerance	+/-10%
Efficacy	130lm/w
Init.Corr.Color Temperature	4000K/5000K
Init.Color Rendering Index	80
Initial input power	42W
Power consumption tolerance	+/-10%

Application Conditions

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

Logistical Data

Order product name	CPS01/42/8XX/YY
Net weight (piece)	3kg
Gross weight (piece)	2.35kg
Packaging dimensions (mm)	260*260*100
Packaging dimensions (inch)	10.24*10.24*3.94
Packaging unit (piece)	1

Volumen (m ³)	0.006
Volumen (ft ³)	0.21

Application

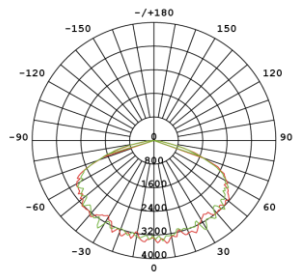
Security lighting

Pathway lighting

Gas station lighting

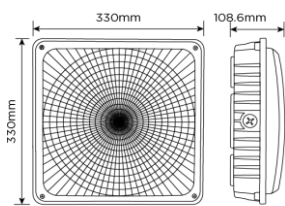
Entryway lighting

Light Distribution & Spectrum







Parking Garage

Dimensional drawing



PAN

Accessories

Material	Description
 Frosted Lens	Can replace the clear lens
 Motion Sensor	Electronic sensor
 Emergency Driver	EM Driver for canopy
 Diomand Lens	

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