

JWP-NCS-CPS SERIES

CCT AND POWER SELECTABLE NON-CUTOFF SMALL WALL MOUNT

PRODUCT DESCRIPTION

Introducing the **JWP-NCS-CPS Series**: Versatile CCT & Power Selectable Non Cut-Off Small Wall Packs

These fixtures have been meticulously crafted to excel in an extensive array of commercial and industrial settings, thriving even in the harshest service conditions. Experience the pinnacle of illuminating power with this compact wall pack. It's tailor-made for situations demanding exceptional light levels, making it an ideal choice for confined spaces, smaller structures, or essential egress lighting. The uniqueness of its design, integrated sensor capabilities, customizable light distribution, and a spectrum of color options render this fixture truly one of a kind.

Crafted with a weatherproof housing, these wall packs redefine versatility and durability in outdoor lighting solutions. The enduring, high-efficiency LEDs deliver substantial energy savings and reduced maintenance costs when compared to traditional HID Wall Packs. Illuminate your space efficiently and economically with the JWP-NCS Series.

STANDARD FEATURES

Construction and Materials

- Ribbed Polycarbonate Lens and Die Cast Aluminum Housing

Optical System

- Light Distribution: 100°

Electrical System

- Power Selectable: **20W**, 15W, 10W, 5W
- Input Voltage: CC 120-277VAC Internal driver
- Efficacy: 142 lm/W on average
- Power Factor: >0.9
- CRI: >80
- Operating Temp: -40°F to 113°F (-40°C to 45°C)
- Total Harmonic Distortion: <20%
- Integral Surge Protection: 2.5kV Surge Protection Standard

Dimming and Controls

- 0-10V Continuous Dimming Standard

Certifications and Compliance

- UL Listed
- IK10 Rated
- Ingress Protection: IP65 for Wet Locations
- Meets FCC Part 15, Subpart B, Class A limits for conducted and radiated Emissions

Lifetime Based on TM21: L70 ≥ 150,000 / L80 ≥ 120,000 / L90 ≥ 61,000 Hrs

OPTIONAL FEATURES

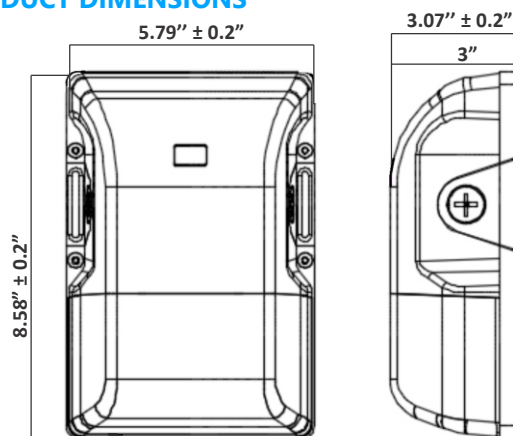
- Photocell
- Bi-level Microwave Occupancy/Motion Sensor
- Synapse DLC Listed Wireless Control System
- CASAMBI Bluetooth Control System
- DLC Listed SIG Certified Silvar BLE Mesh Network TruBlu Bluetooth Lighting
- Custom Colors as Special Order - Identify RAL Color Code on order



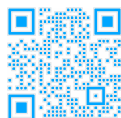
SPECIFICATIONS

Power Selectable:	20W, 15W, 10W, 5W
Efficacy:	142 lm/W on average
CCT Selectable:	3000K, 4000K, 5000K
CRI:	>80
Input Voltage:	CC 120-277VAC Internal driver
Dimming:	0-10VDC Dimming Standard
Controls:	Photocell / Optional Bi-Level Microwave Occupancy/Motion Sensor / Auxiliary Output 12V
Construction:	Polycarbonate Lens and Die Cast Aluminum Housing
Ingress Protection:	IP65 Standard
TM21 Lifetime:	L70 @ ≥ 150,000 / L80 @ ≥ 120,000 / L90 @ ≥ 61,000 Hrs
Warranty:	10 Year Limited

PRODUCT DIMENSIONS



Quotations: quotes@jademar.com
To place an order: orders@jademar.com
Tel: (305) 640.0465 | Fax: (305) 640.0468
WWW.JADEMAR.COM



Jademar Lighting has prepared the information contained in this document with due care. However, Jademar Lighting does not warrant or represent that the information is free from errors or omission. While the information is considered to be true and correct at the date of publication, changes in circumstances after that date may impact on its accuracy. The information may change without notice and Jademar Lighting is not liable for the accuracy of any information printed and stored or interpreted or used. Revised 06/2026

SPECIFICATION SUBMITTAL DETAIL

PROJECT NAME:

MODEL NUMBER:

DATE:

JWP-NCS-CPS SERIES CCT AND POWER SELECTABLE NON-CUTOFF SMALL WALL MOUNT

ORDERING INFORMATION / EXAMPLE: JWP-NCS-CPS-20W-PC-BZ

JWP-NCS-CPS	20W							
Product Series	Selectable Wattage	Input Voltage	CCT Selectable	Dimming	Controls Options			Housing Colors
JWP-NCS-CPS	20W 20W/15W/10W/5W	Blank 120-277VAC	Blank 3000K/4000K/5000K	Blank 0-10V Dimming (Standard)	Blank	No Sensor		BZ Dark Bronze -RAL8019 (Standard)
					PC	Photocell		CC Custom RAL Color *
					BMWO	Factory standard setting for this sensor options with this luminaire is: 50% dim, 20 minutes delay –Never turn off.” (Must be combined with photocell or daylight sensor for luminaire to turn of when sun rises)For different factory settings, description must be noted on the order		*Special Order - Replace CC with desired RAL Color
					SYNC-NLC	Synapse DLC Listed Wireless Control System		
					CB-NLC	CASAMBI Bluetooth Control System		
					SR-NLC	DLC Listed SiG Certified Silvalir BLE Mesh Network TruBlu Bluetooth Lighting		

LUMEN PERFORMANCE AND ELECTRICAL DATA

LUMEN PERFORMANCE AND ELECTRICAL DATA												
Product Number	JWP-NCS-CPS-20W											
Wattage	20W			15W			10W			5W		
CCT	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
Nominal Efficacy (lm/W)	135	147	137	135	147	137	135	147	137	135	147	137
Lumen Output (lm)	2,700	2,940	2,740	2,025	2,205	2,055	1,350	1,470	1,370	675	735	685
Input Voltage	CC 120-277VAC Internal driver											
CRI	>80											
THD	<20%											
Power Factor	>0.90											
Dimming	0-10VDC Dimming Standard											
Controls Options	Bi-Level Microwave Occupancy/Motion Sensor, Photocell, Network Lighting Controls System Options: Synapse, Casambi, TruBlu Bluetooth Lighting Controls Systems Options											
Construction	Die Cast Aluminum Alloy Housing / Ribbed Polycarbonate Lens											
Light Distribution	100°											
BUG Rating	B1-U3-G2											
LED L70 Lifetime (TM21 Calculated)	L70 @ ≥ 150,000 hrs / L80 @ ≥ 120,000 hrs / L90 @ ≥ 61,000 hrs											
Ambient Working Temperature	-40°F to 113°F (-40°C to 45°C)											
Certifications	IK10 Rated, UL Listed for Wet Locations											
Ingress Protection	IP65 Rated											
Limited Warranty	5 Yrs											

PHOTOMETRY

