

# JWP-NC-CPS SERIES

## CCT AND POWER SELECTABLE NON CUT-OFF LED WALL PACK



### PRODUCT DESCRIPTION

The JWP-NC-CPS Series of High Efficacy CCT & Power Selectable Non Cut-Off Wall Packs is designed for maximum adaptability in a vast range of commercial and industrial applications and rugged service environments. With one fixture alone you have multiple wattage and CCT options allowing for less inventory levels and more flexibility on the field.

With weatherproof housings, these LEDs are a versatile and durable outdoor luminaries. Our Wall Pack series can be widely used as indoor or outdoor lighting (wet location). Ideal for mechanical or electronic processing workshops, storage warehouses, steel mills, gas stations, toll booth, waiting rooms, platforms of railway stations, indoor stadiums.

### STANDARD FEATURES

#### Construction and Materials

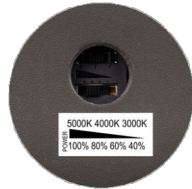
- Die-cast aluminum cooling design (Dark Bronze Standard)
- Glass Lens
- Vandal Resistant

#### Optical System

- Selectable: 70W Model: 96.3° x 71°; 120W Model: 95.3° x 62.9°
- Static: All Wattage Models: 87° x 118°

#### Electrical System

- Primary Input Power Selectable: **70W/60W/50W/30W & 120W/96W/72W/48W**
- Primary Input Power Static: 50W / 70W / 100W
- CCT Selectable: 3000K / 4000K / 5000K
- CCT Static: 4000K / 5000K
- Input Voltage: 120-277VAC
- Efficacy: >135 lm/W
- Power Factor: >0.95
- CRI: ≥70
- Operating Temp: -22°F to 113°F (-30°C to 45°C)
- Total Harmonic Distortion: <15%
- Integral Surge Protection: 6KV



#### Dimming and Controls

- 1-10V Continuous Dimming Standard
- Photocell Standard

#### Certifications and Compliance

- UL Listed for Wet Locations
- Ingress Protection: IP66 for Wet Locations
- RoHS compliant
- Meets FCC Part 15, Subpart B, Class A limits for conducted and radiated Emissions
- **Lifetime Based on TM21:** L70 ≥ 187,000 / L80 ≥ 162,000 / L90 ≥ 100,000 Hrs

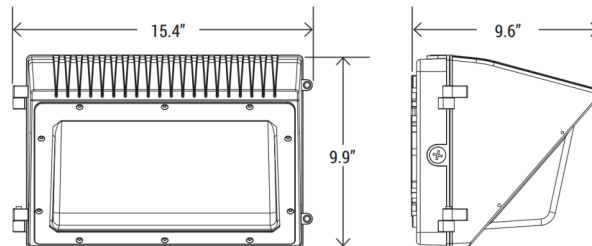
### OPTIONAL FEATURES

- Photocell Option
- Bi-level Microwave Occupancy/Motion Sensor
- 8W/15W/20W Emergency Battery Pack Options
- White, Black and Silver Housing Color Options (Special Order)

### PERFORMANCE SUMMARY

<b>Primary Input Power:</b>	Selectable: 70W/60W/50W/30W; 120W/96W/72W/48W Static: 50W / 70W / 100W
<b>Efficacy:</b>	>135 lm/W
<b>Input Voltage and Frequency:</b>	120-277VAC , 50/60Hz
<b>CCT</b>	Selectable: 3000K / 4000K / 5000K Static CCT Options: 4000K / 5000K
<b>CRI</b>	≥70
<b>Power Factor</b>	>0.95
<b>Ambient Working Temp.</b>	-22°F to 113°F (-30°C to 45°C)
<b>Effective Projected Area</b>	1.27 sq. ft.
<b>Dimming &amp; Controls</b>	1-10V Dimming Standard, Photocell and Bi-Level Microwave Occupancy/Motion Sensor Optional
<b>Construction</b>	Die Cast Aluminum Alloy with Epoxy Powder Coat Finish and Polycarbonate Lens
<b>Lifetime Based on Tm21</b>	L70 @ 187,000 / L80 @ 162,000 / L90 @ 100,000 Hrs
<b>Certifications &amp; Compliance</b>	UL Listed
<b>Limited Warranty:</b>	5 Years

### PRODUCT DIMENSIONS



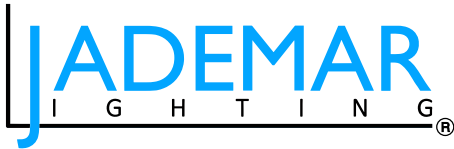
Net weight: 10.4 lbs.  
Product Size: 15.4" X 9.9" X 9.6"



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# SPECIFICATION SUBMITTAL DETAIL

Project Name/Type:		Date:	
Catalog/Part #:			

## JWP-NC-CPS SERIES CCT & POWER SELECTABLE NON CUT-OFF LED WALL PACK

ORDERING INFORMATION / Example: **JWP-NC-CPS-70W-PC-BMW-DB-EM8-BAA**

Product Series	Input Voltage	Selectable CCT	Dimming	PC	Photocell	Control Options
JWP-NC-CPS-70W JWP-NC-CPS-120W	Blank 120-277V (Standard)	Blank 3000K/4000K/5000K	Blank 1-10V Dimming (Standard)	PC Photocell (Standard)		<b>BMW</b> 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
JWP-NC-50W JWP-NC-70W JWP-NC-100W		40K 4000K 50K 5000K				<b>SYNC-NLC</b> Synapse DLC Listed Wireless Control System <b>CB-NLC</b> CASAMBI Bluetooth Control System <b>SR-NLC</b> DLC Listed SIG Certified Silvr BLE Mesh

Finish Color	EM Pack Option	Other Option
<b>DB</b> Dark Bronze RAL#8019 (Standard) <b>WH</b> White RAL#9010* <b>BK</b> Black RAL#9005* <b>SV</b> Silver RAL#7001*	<b>EM8</b> 8W Emergency Battery Pack Internal <b>EM15</b> 15W Emergency Battery Pack Internal <b>EM20</b> 20W Emergency Battery Pack Internal	<b>Blank</b> Not BAA/BABAA <b>BAA</b> Buy American Act*  * Selected SKUs Only

\*Special order features may cost more and may come extend lead times.

### FIELD INSTALLED OPTIONS

Model Number	Description
<b>BMW-RC</b>	Remote Control for Motion Sensor



### LUMEN PERFORMANCE AND ELECTRICAL DATA

Model Number	JWP-NC-CPS-70W												JWP-NC-CPS-120W											
Power Selectable	70W			60W			50W			30W			120W			96W		72W		48W				
CCT Selectable	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
Lumen Output	8,854	8,943	9,032	7,967	8,047	8,047	6,687	6,753	6,821	4,282	4,325	4,368	16,345	16,508	16,673	13,569	13,705	13,842	10,489	10,594	10,700	7,216	7,288	7,361
Efficacy	126	128	129	133	134	134	134	135	136	153	154	146	136	138	139	141	143	144	146	147	149	150	152	153
Light Distribution	118° X 87°												95.3° X 62.9°											
Model Number	JWP-NC-50W				JWP-NC-70W				JWP-NC-100W															
Input Power	50W				70W				100W															
CCT Static	4000K		5000K		4000K		5000K		4000K		5000K													
Lumen Output	6,600		6,666		9,380		9,474		13,500		13,635													
Efficiency	132		133		134		135		135		136													
Light Distribution	118° X 87°				118° X 87°				118° X 87°															
Input Voltage	120-277V																							
CRI	≥70																							
Power Factor	>0.95																							
Driver Efficacy	89%																							
Dimming	1-10V Continuous Dimming																							
Lifetime Based on TM21	L70 ≥ 187,000 / L80 ≥ 162,000 / L90 ≥ 100,000 Hrs																							
Ambient Temperature	-22°F to 113°F (-30°C to 45°C)																							
Outdoor Rating	Wet Locations																							
Limited Warranty	5 Years																							



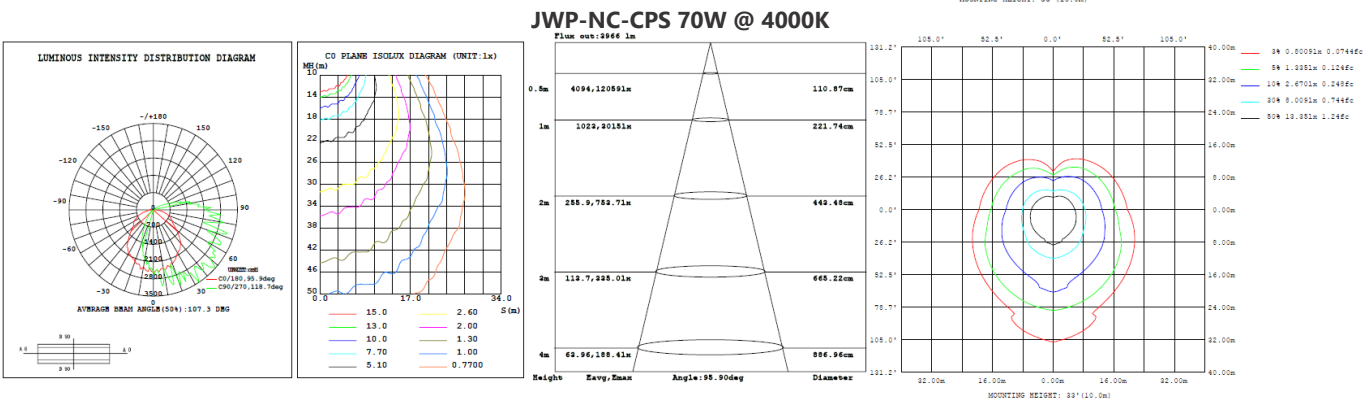
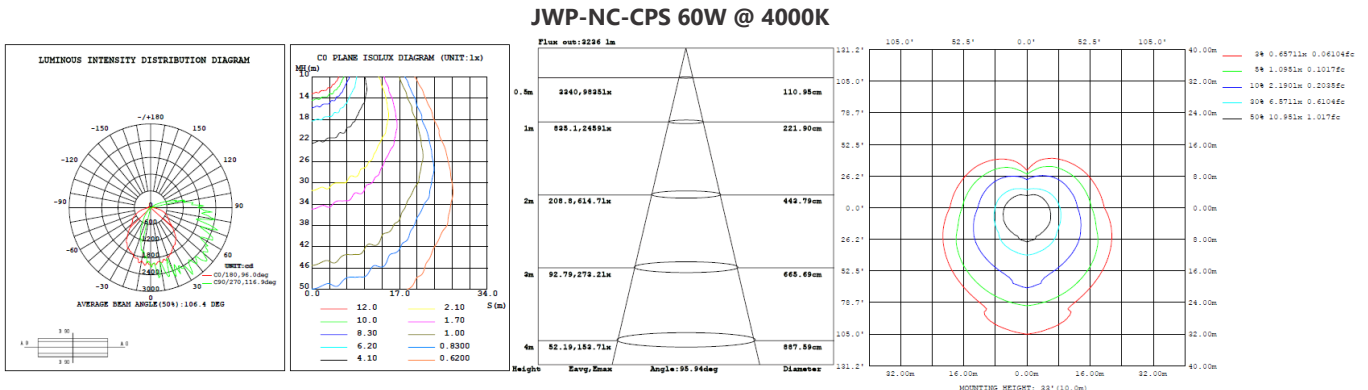
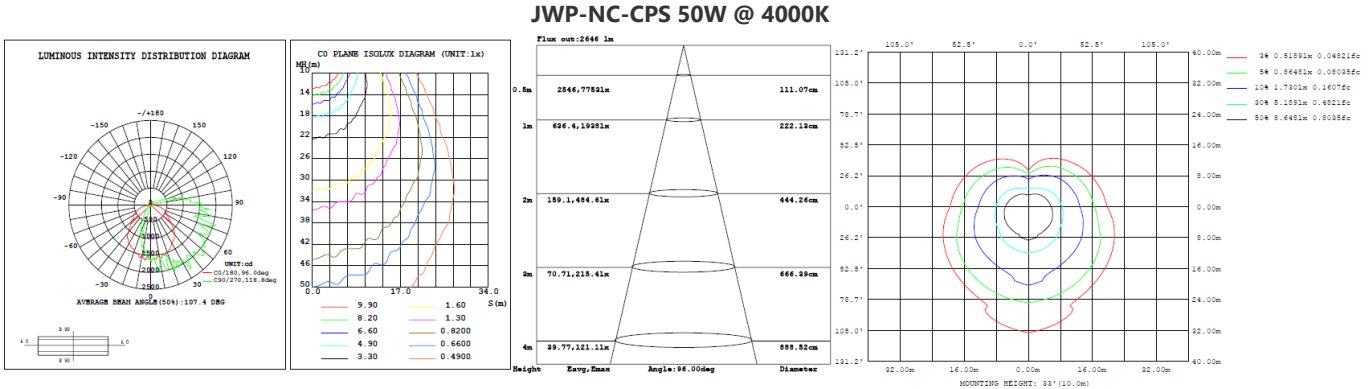
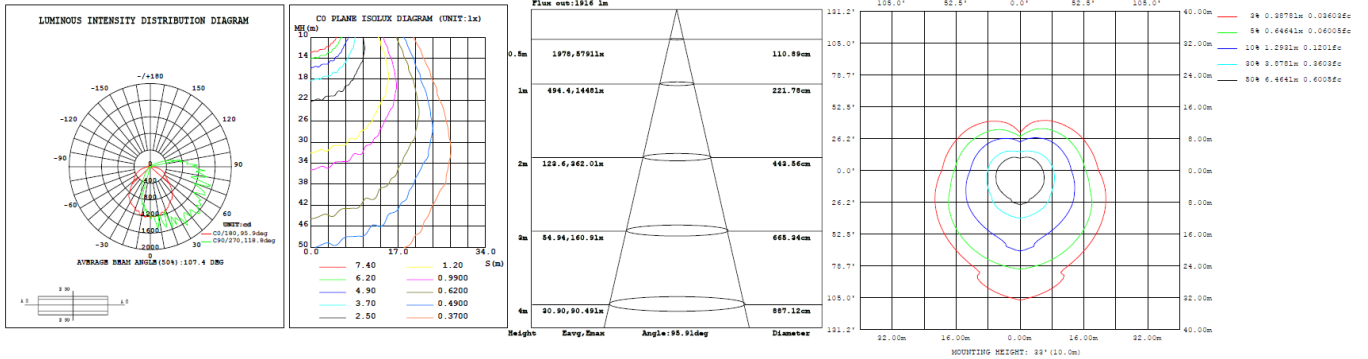
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### PHOTOMETRY

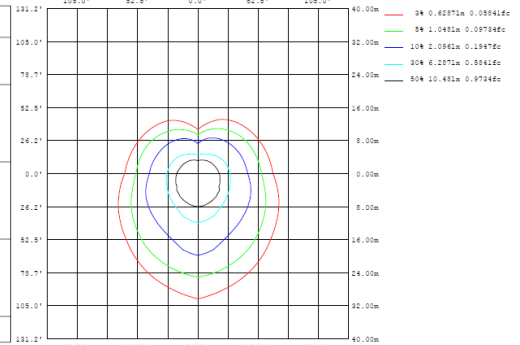
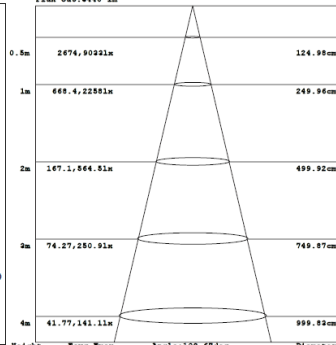
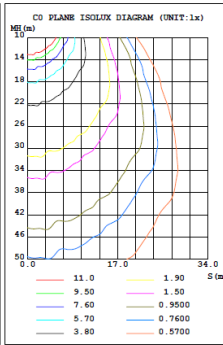
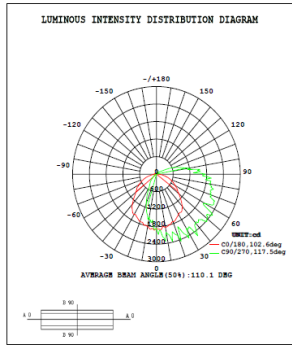
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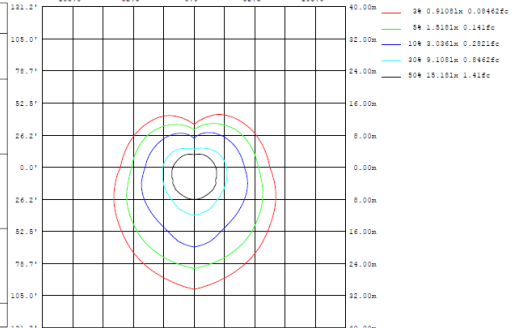
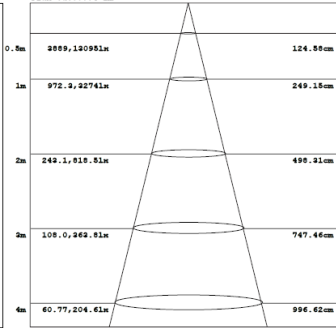
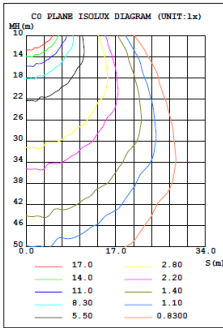
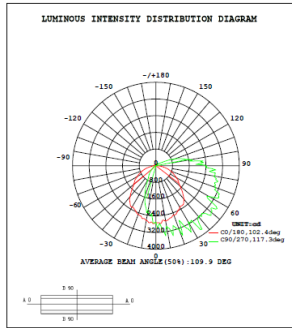
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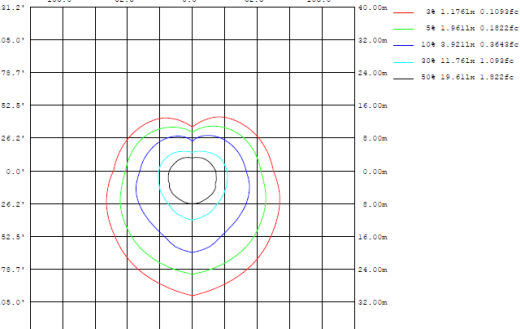
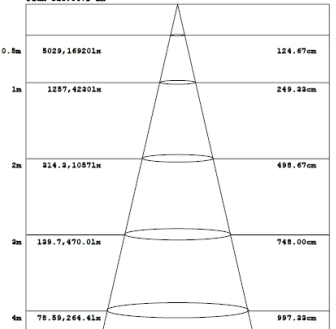
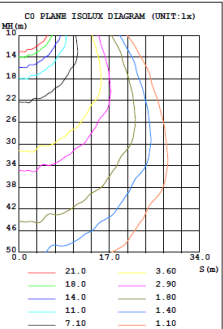
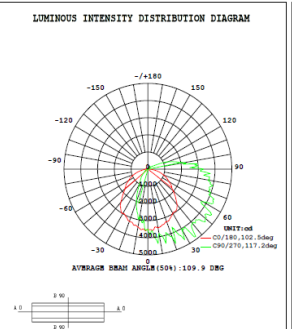
#### JWP-NC-CPS 48W @ 4000K



#### JWP-NC-CPS 72W @ 4000K



#### JWP-NC-CPS 96W @ 4000K



#### JWP-NC-CPS 120W @ 4000K

