

JWP-SC-CPS SERIES

CCT AND POWER SELECTABLE SEMI-CUTOFF LED WALL PACK



70W / 56W / 42W / 28W

120W / 96W / 72W / 48W



PRODUCT DESCRIPTION

The JWP-SC-CPS Series can be widely used for Indoor or Outdoor (Wet Location) Excellent for Museums, Art Galleries, Shopping Malls, Office Buildings, Walls and many other applications.

STANDARD FEATURES

Construction and Materials

- Die Cast aluminium cooling design
- High quality and better cooling for LED Tj < 85.
- PC Lens
- Vandal Resistant

Optical System

- 70W Model: 96.3° x 71°
- 120W Model: 95.3° x 62.9°

Electrical System

- Power Selectable: **70W** / 56W / 42W / 28W & **120W** / 96W / 72W / 48W
- CCT Selectable: 3000K / 4000K / 5000K & 4000K / 5000K
- Input Voltage: 120-277VAC
- Efficacy: 140 lm/W on average
- 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

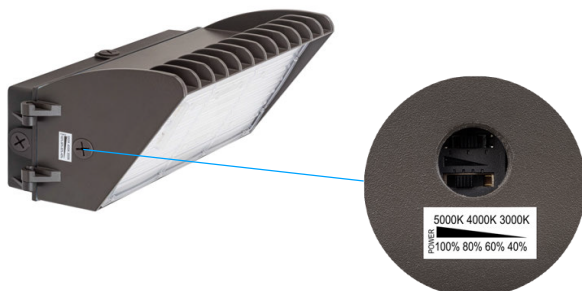
Dimming and Controls

- 1-10V Continuous Dimming Standard
- Photocell Standard

Certifications and Compliance

- UL Listed for Wet Locations
- Ingress Protection: IP65 for Wet Locations
- RoHS compliant
- DLC premium Listed
- **Lifetime Based on TM21: 50,000 Hrs**

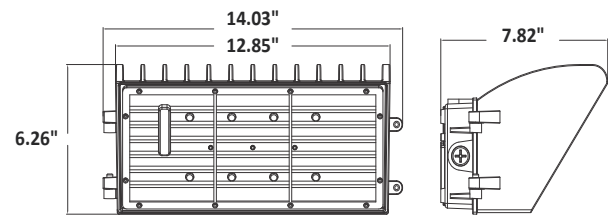
CONTROL MODULE



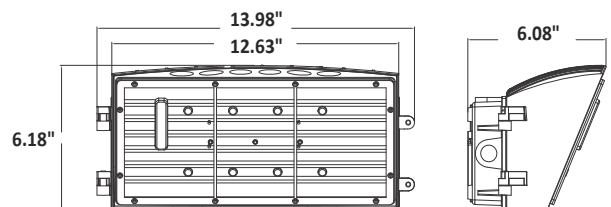
PERFORMANCE SUMMARY

Power Selectable:	70W (70W/56W/42W/28W) 120W (120W/96W/72W/48W)
CCT Selectable:	Model Number JWP-SC-CPS-70W
Efficacy:	140 lm/W on average
Input Voltage and Frequency	120-277VAC , 50/60Hz
CRI	≥70
Power Factor	>0.95
Ambient Working Temp.	-30°C to 45°C (-22°F to 113°F)
Dimming & Controls	1-10V Continuous Dimming Standard / Photocell
Construction	Die Cast aluminium cooling design & PC Lens
Lifetime Based on Tm21	50,000 Hrs
Certifications & Compliance	UL Listed, IP65, RoHS, DLC Premium
Limited Warranty	5 Years

PRODUCT DIMENSIONS



70W / 56W / 42W / 28W



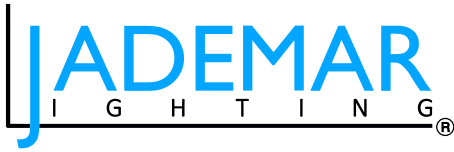
120W / 96W / 72W / 48W



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SPECIFICATION SUBMITTAL DETAIL

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

JWP-SC-CPS SERIES CCT & POWER SELECTABLE SEMI CUT-OFF LED WALL PACK ORDERING INFORMATION / Example: JWP-SC-CPS-70W-PC-DB

JWP-SC-CPS					PC	
Product Series	Wattage Selectable	Input Voltage	CCT Selectable	Dimming	Photocell	Housing Color
JWP-SC-CPS	70W 70W/56W/42W/28W 120W 120W/96W/72W/48W	Blank 120-277V (Standard)	Blank 3000K/4000K/5000K Blank 4000K/5000K	Blank 1-10V Continuous Dimming (Standard)	PC Photocell (Standard)	DB Dark Bronze WH White BK Black SV Silver

LUMEN PERFORMANCE AND ELECTRICAL DATA

Model Number		JWP-SC-CPS-70W			
Power	70W	56W	42W	28W	
CCT Selectable	3000K / 4000K / 5000K				
Lumen Output (lm)	9,753	7,740	5,896	4,483	
Efficiency (lm/W)	140 lm/W on average				
Light Distribution	96.3° x 71°				
Input Voltage	120-277V				
Model Number		JWP-SC-CPS-120W			
Power	120W	96W	72W	48W	
CCT Selectable	4000K / 5000K				
Lumen Output (lm)	17,226	14,162	10,985	7,496	
Efficiency (lm/W)	140 lm/W on average				
Light Distribution	95.3° x 62.9°				
Input Voltage	120-277V				
CRI	≥70				
Power Factor	>0.95				
Driver Efficacy	89%				
Dimming	1-10V Continuous Dimming				
Lifetime Based on TM21	50,000 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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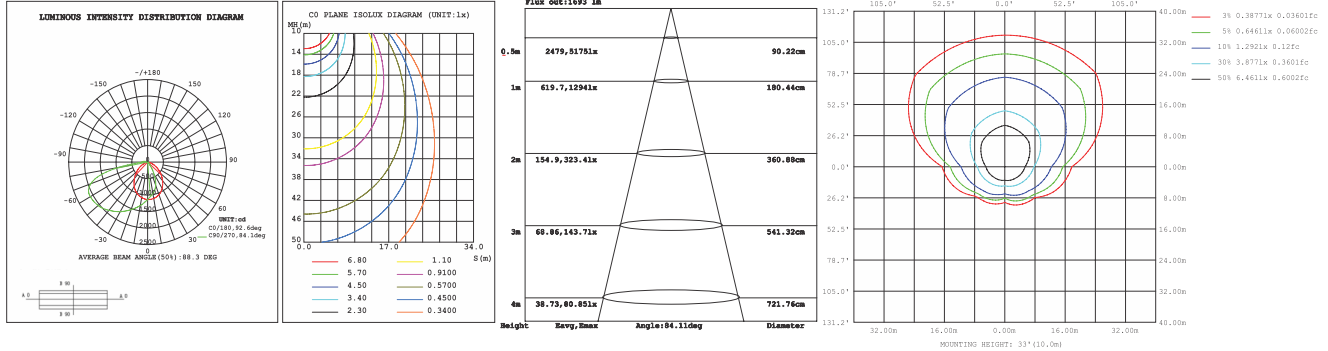


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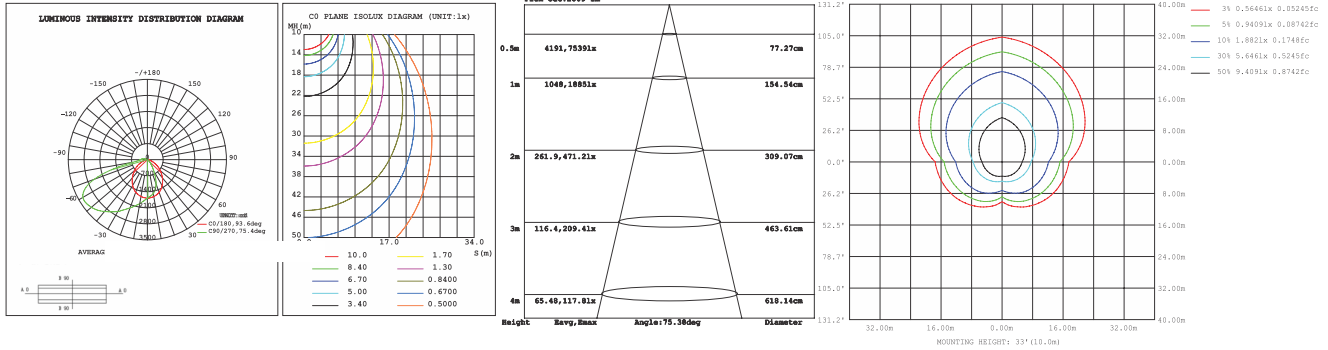
PHOTOMETRY

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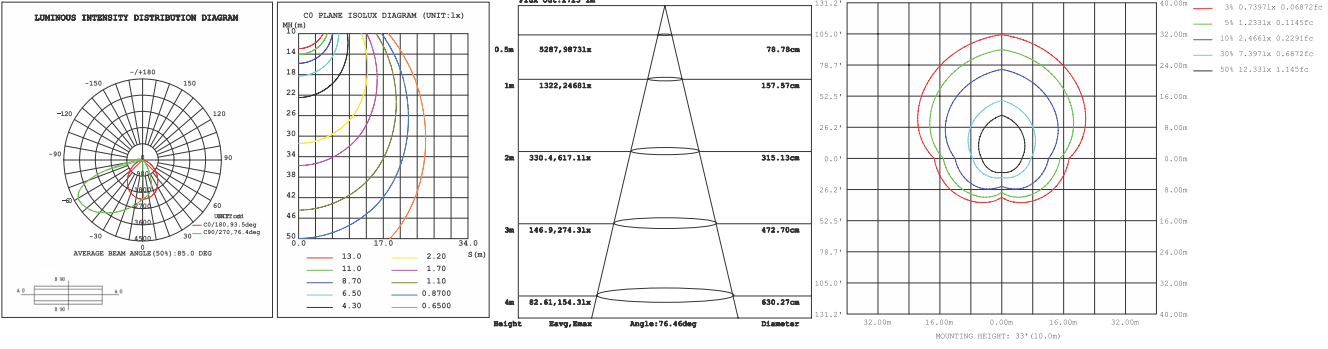
JWP-SC-CPS-28W @ 4000K



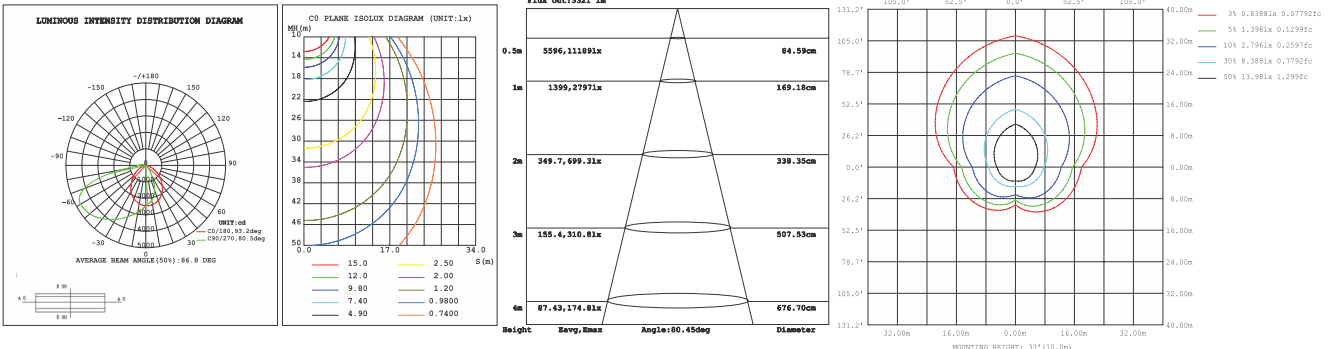
JWP-SC-CPS-42W @ 4000K



JWP-SC-CPS-56W @ 4000K



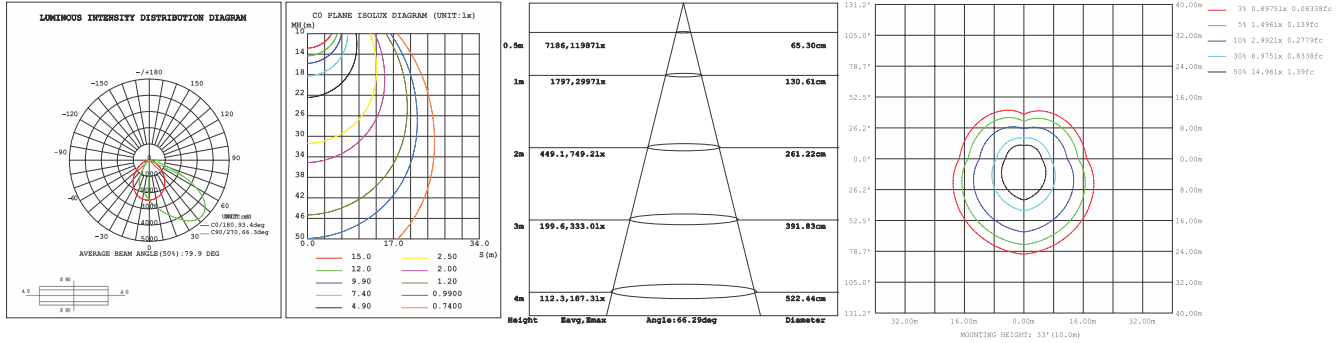
JWP-SC-CPS-70W @ 4000K



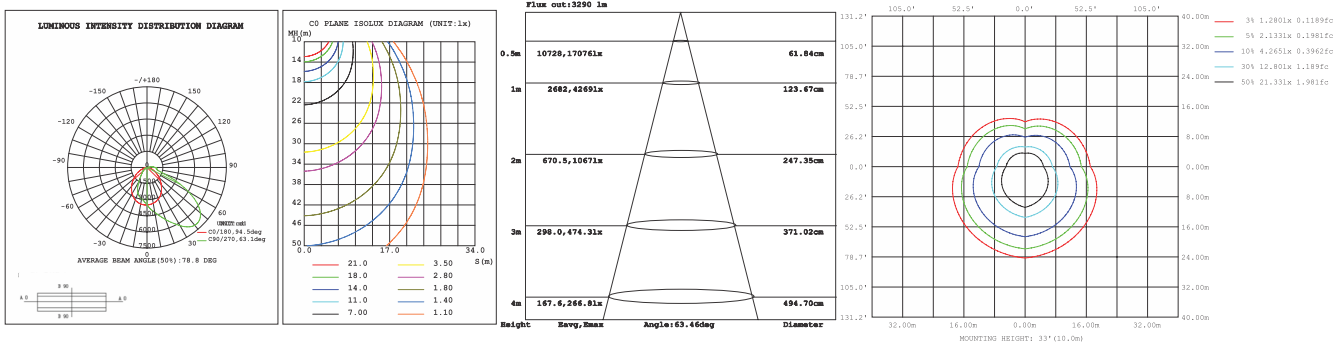
PHOTOMETRY

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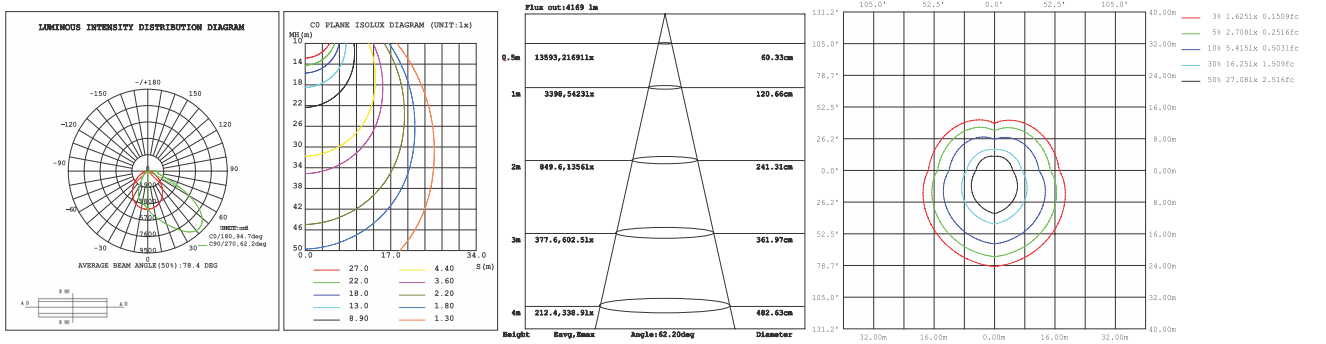
JWP-SC-CPS-48W @ 4000K



JWP-SC-CPS-72W @ 4000K



JWP-SC-CPS-96W @ 4000K



JWP-SC-CPS-120W @ 4000K

