

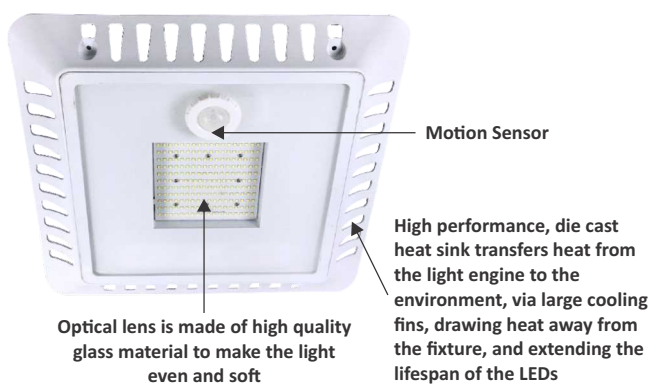
JSD-CP SERIES GAS STATION CANOPY

PRODUCT DESCRIPTION

The JSD-CP Series Gas Station Canopy light can be widely used in indoor or outdoor lighting (wet location rated). Excellent for gas stations, shopping malls, parking garages, and many more applications.

FEATURES

- LED high luminous efficiency and long working life
- High efficiency LED Driver, the wide range input voltage AC120-277V
- Die-cast aluminum vented design for thermal control, high quality and better cooling for LED junction temperature $T_j < 58^\circ\text{C}$
- Excellent optical design greatly improves light utilization and uniformity
- Motion sensor control available (Optional)
- Sealed against moisture and environmental contaminants (IP65)



CONTROLS

- Motion Sensor Mounts in an outdoor lighting fixture and provides multi-level remote controlled motion and/or daylight contribution



PERFORMANCE SUMMARY

Input Power:	95W / 120W / 150W / 200W
Finish Color Options:	Dark Bronze / White / Black / Silver
Nominal Efficacy:	140 lm/W max
CCT:	4000K / 5000K
CRI Options:	>70
Input Voltage:	120-277VAC
Lifetime Based on TM21:	L70 >147,000 Hrs
Certifications:	UL Listed / IP65 / FCC / RoHS
Warranty:	10 Years Limited

CERTIFICATIONS



SPECIFICATION SUBMITTAL DETAIL

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

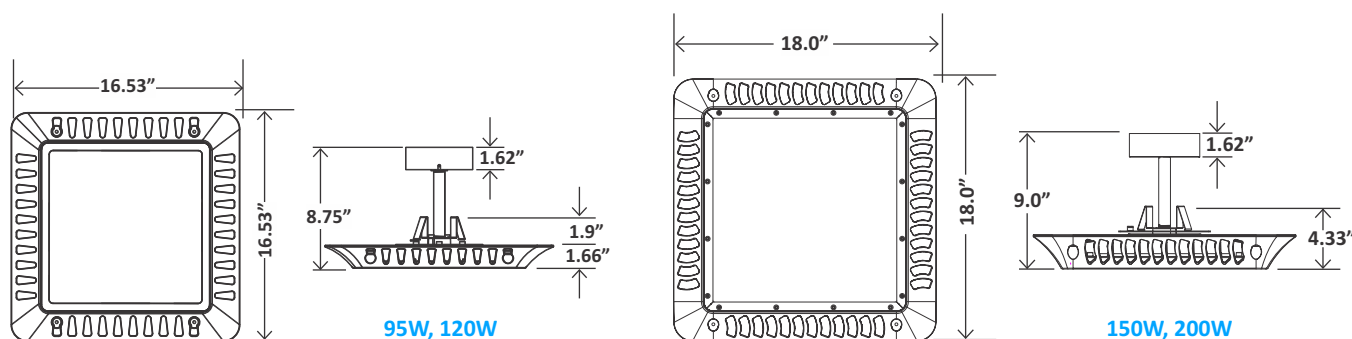
JSD-CP GAS STATION CANOPY LIGHT SERIES
 Ordering Information / Example: [JSD-CP95W-27-50K-D-M](#)

Product Series	Wattage	Input Voltage	CCT	Finish	Controls
JSD-CP	95W 120W 150W 200W	27 (120-277VAC) Standard	40K (4000K) 50K (5000K)	W (White - Standard) D (Dark bronze - Special order) B (Black - Special order) S (Silver - Special order)	M (Motion Sensor)

Electrical and Performance Data

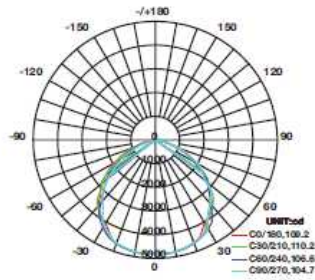
Model Numbers	JSD-CP-95W	JSD-CP120W	JSD-CP150W	JSD-CP200W
Nominal Wattage	95W	120W	150W	200W
Lumen Output (lm)	12,721	16,086	21,250	28,390
Average Efficacy (lm/W)	130	130	140	140
Light Distribution	111°	109°	105°	105°
Power Factor	0.95	0.95	0.98	0.98
CCT	4000K / 5000K			
Input Voltage	120-277VAC			
THD	<15%			
CRI	>70 Standard			
Dimming & Controls	0-10V Dimming - Motion Sensor Optional			
Ambient Temperature	-30°C ~ 45°C (-22°F ~ 113°F)			
Outdoor Rating	Wet Locations			
Certifications & Compliance	UL Listed / IP65 / FCC / RoHS			
Lifetime	L70 >147,000 Hrs			
Limited Warranty	10 Years			

PRODUCT DIMENSIONS



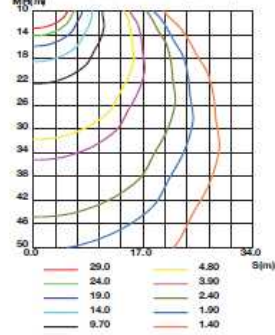
JSD-CP95W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



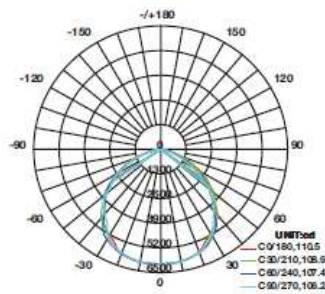
AVERAGE BEAM ANGLE(50%):107.7 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



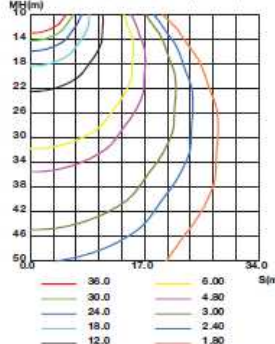
JSD-CP120W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



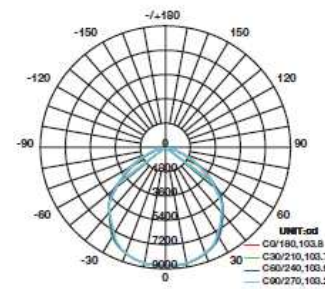
AVERAGE BEAM ANGLE(50%):108.2 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



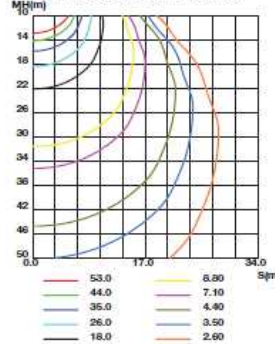
JSD-CP150W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



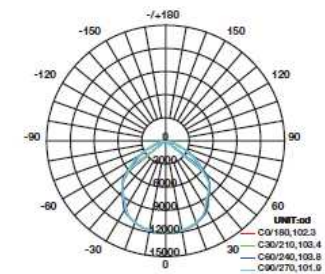
AVERAGE BEAM ANGLE(50%):103.8 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



JSD-CP200W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):102.8 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)

