CATALOG #:	
PROJECT:	
TYPE:	DATE:

N2CP LED Gas Station Canopy Series

Wattages: 95W, 120W, 150W, 200W

N2 LED Gas Station Canopy Light series can be widely used in indoor or outdoor lighting (wet location), excellent for gas station, museums, art galleries, shopping malls, parking garage, buildings, lawn, 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 cooling design, high quality and better cooling for LED Tj < 85°C.
- Excellent optics design, greatly improve the light utilization and evenness.
- Motion sensor control available (Optional)

CONTROLS

BRI810-B-M8
Mounts in an outdoor lighting fixture and provides multi-level control based on motion and/or daylight contribution

RC
Remote Controller

ORDERING EXAMPLE: N2CP-95W-27-50K-D-M

N2CP					
PRODUCT	WATTAGE	VOLTAGE	CCT	FINISH	CONTROL
N2CP (Gas Station Canopy)	**95W -** (95W) **12W -** (120W) **15W -** (150W) **20W -** (200W)	**27** (AC120-277V)	**50K -** (5000K)	**D -** (Dark Bronze) **W -** (White) **B -** (Black) **S -** (Silver)	**M -** (Motion Sensor)

N2M, LLC
301 E. RISINGER RD., BLDG 109
FORT WORTH, TX 76140

817.468.3591

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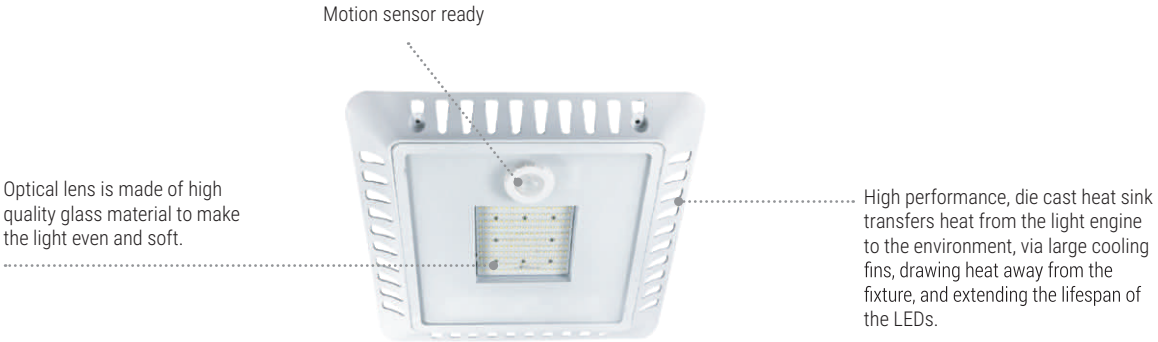
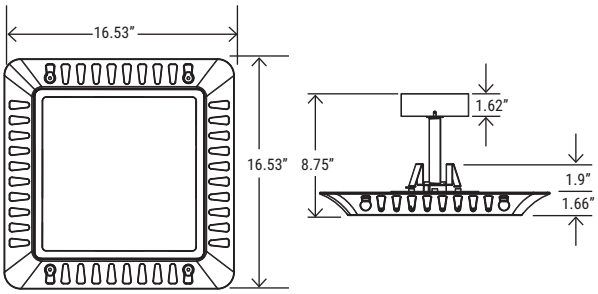
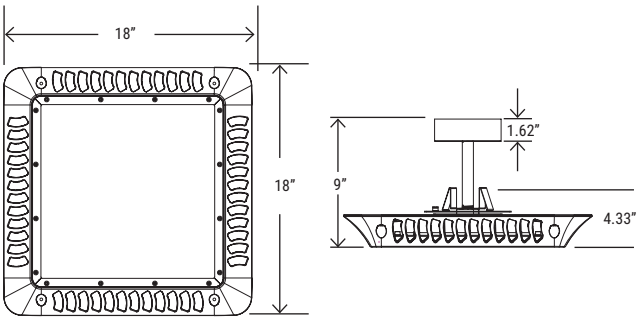


DIMENSION





WATTAGE	95W, 120W
GR. WEIGHT	9.87 lbs
BOX DIMENSION	21" x 21" x 5.12"

WATTAGE	150W, 200W
GR. WEIGHT	13.45 lbs
BOX DIMENSION	20.7" x 20.7" x 5.5"

SPECIFICATION				
WATTAGE	95W	120W	150W	200W
LUMEN	12721 lm	16086 lm	21250 lm	28390 lm
EFFICACY	130 lm/W	130 lm/W	140 lm/W	140 lm/W
CCT	5000K			
CRI	70			
INPUT VOLTAGE	AC120-277V			
BEAM ANGLE	111°	109°	105°	
POWER FACTOR	0.95		0.98	
DRIVER EFFICACY	90%		93%	
DIMMING	1-10V dimming			
LIFE SPAN	over 50,000 hrs			
WORKING TEMPERATURE	-22°F ~ 113°F			
STORAGE TEMPERATURE	-40°F ~ 176°F			
OUTDOOR RATING	Wet location			
CABLE	Input Connect (0.7m)			
WARRANTY	5 year limited			

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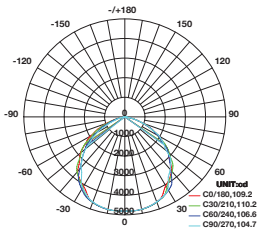
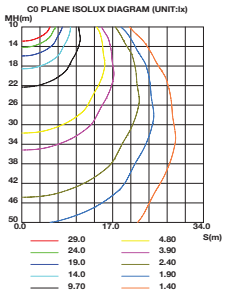
PHOTOMETRICS

N2CP-CP95W27-50K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

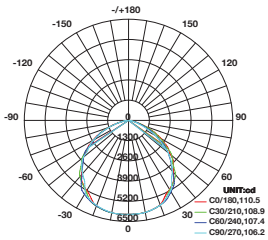


AVERAGE BEAM ANGLE(50%):107.7 DEG



N2CP-CP12W27-50K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



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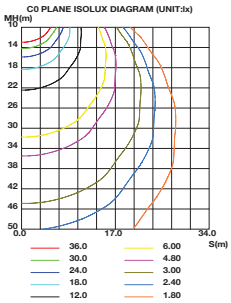
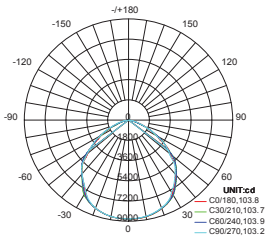
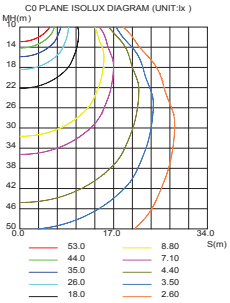


N2CP-CP15W27-50K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

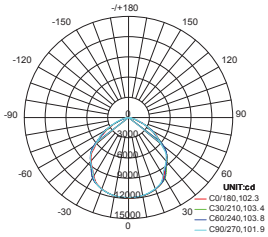


AVERAGE BEAM ANGLE(50%):103.6 DEG

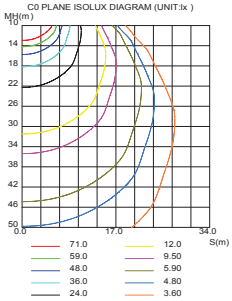


N2CP-CP20W27-50K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):102.8 DEG



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