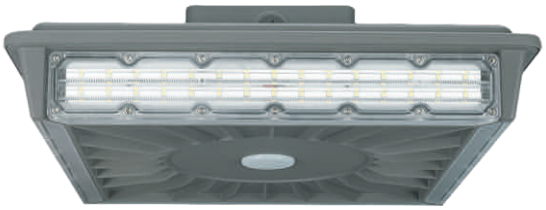
CATALOG #:	
PROJECT:	
TYPE:	DATE:

N2WPGC LED Parking Garage Canopy Series

Wattages: 45W, 70W

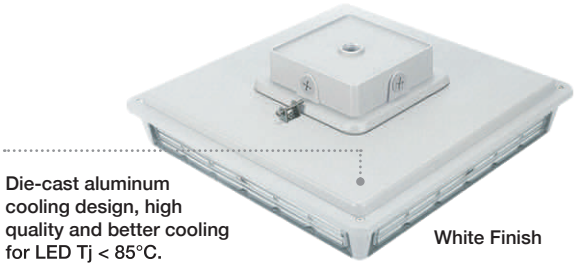
LED Parking Garage Canopy Series can be widely used in indoor or outdoor lighting (wet location). Ideal for museums, art galleries, parking garage, buildings, the lawn, industrial areas, residential areas, sidewalks, schools, and many more applications.



Side View

FEATURES

- Lumileds LED, high luminous efficiency and long working life.
- High efficiency LED Driver, the wide range input voltage AC120-277V.
- Excellent optics design, greatly improve the light utilization and evenness.
- Motion sensor control available (Optional) .
- 1-10V DC Dimming (Optional).



ORDERING EXAMPLE: **N2WPGC-045-27-50K-D-M**

N2PGC					
PRODUCT	WATTAGE	VOLTAGE	CCT	FINISH	CONTROL
N2PGC Parking Garage Canopy	**45W -** (45W) **07W -** (70W)	**27** (AC120-277V)	**50K -** (5000K)	**D** - (Dark Bronze) **W** - (White)	**M -** (Motion sensor)

CONSULT FACTORY REP ABOUT EMERGENCY BACK-UP SOLUTIONS

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

817.468.3591

www.AELnow.com

Specifications subject to change without notice.

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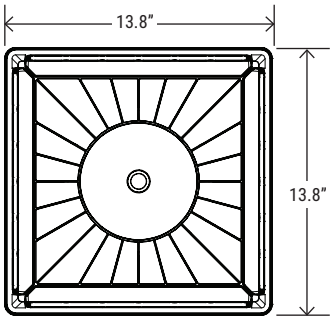
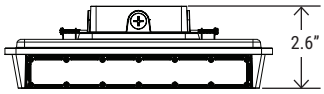
N2WPGC LED Parking Garage Canopy Series

DIMENSION





WATTAGE	45W / 70W
NT. WEIGHT	9.32 lbs
BOX DIM.	16.9" x 16.8" x 6.5"

PHOTOCELL (SOLD SEPARATELY)

BRI823-B-D AC120-277V
Motion sensor BRI823 for PGC

BRI810 AC120-277V // BRI810-C-F
LED Area Light Motion Sensor

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

RC-100
Remote Controller

SPECIFICATION		
WATTAGE	45W	70W
LUMEN	5625 lm	8750 lm
EFFICACY	125 lm/W	125 lm/W
CCT	5000K	
CRI	70	
UPLIGHT	15%	
INPUT VOLTAGE	120-277V	
POWER FACTOR	0.95	
DRIVER EFFICACY	90%	
DIMMING	1-10V Dimming	
LIGHT ANGLE	270º	
LIFE SPAN	75,000 hrs	
WORKING TEMPERATURE	-22ºF ~ 113ºF	
STORAGE TEMPERATURE	-40ºF ~ 176ºF	
OUTDOOR RATING	Wet location/IP66	
CABLE	Input Connect, 0.3m	
WARRANTY	5 year limited	

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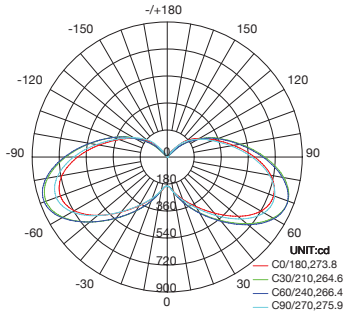
N2WPGC LED Parking Garage Canopy Series

PHOTOMETRICS

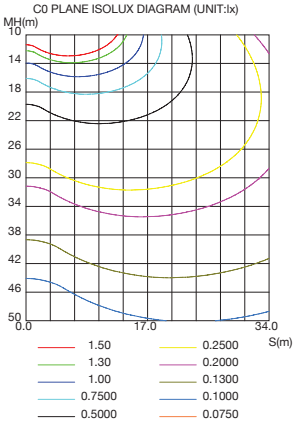
N2WPGC-PGC-45W27-50K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

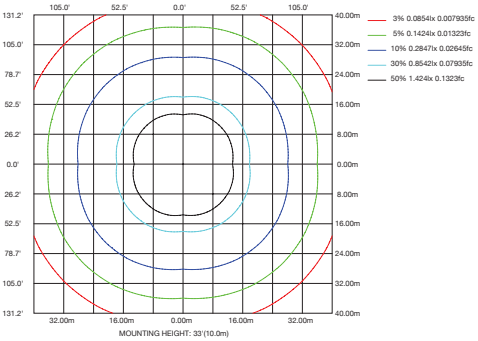


AVERAGE BEAM ANGLE(50%):270.2 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)

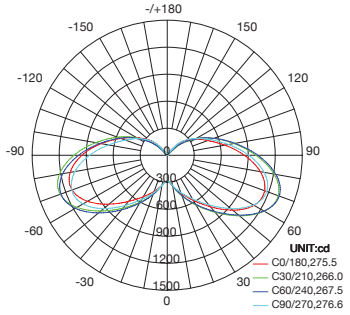


ISOLUX DIAGRAM



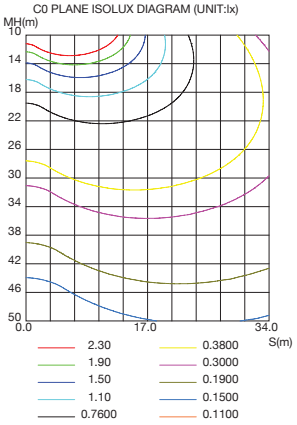
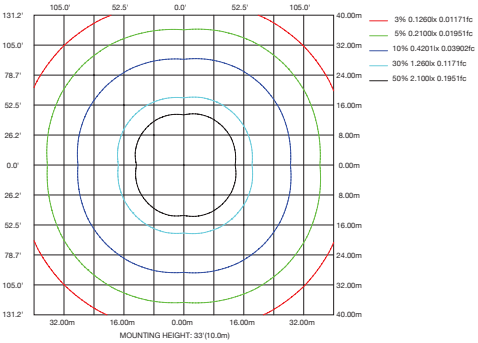
N2WPGC-PGC-07W27-50K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):271.4 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



ISOLUX DIAGRAM