

APPLICATIONS

NewLaVie's Parking Garage Fixture is made of durable die cast aluminum for the harshest of exterior applications, coupled with a protective UV resistant PCB optical lens to prevent yellowing. Reinforced with Philips Lumileds for quality light levels, the PGA includes options for Emergency Backup and a motion sensor, making it perfect for any parking garage application..



FEATURES AND BENEFITS

- Efficacy Range: 120-135 / High Efficacy 170 LPW
- Lumen Range: 4,800 – 19,050
- Operating Temperature: -40°F to 136°F
- PF: >0.90
- Beam Spread: 140 ° or 170°
- Chips: Philips Lumileds
- CRI: 70+, 80+, 90+ available
- Standard Voltage: 120-277V
- >70,000 TM21 L70 Hours
- IP65 Rated
- 5 Year Limited Warranty Standard



MODEL WATTAGE & SOURCE LUMEN TABLE @ >80CRI

CATALOG NUMBER	WATTAGE	LUMENS 3000K	LUMENS 4000K	LUMENS 5000K	LUMENS 5700K	LUMENS 6500K
PGA40	40W	4,800	5,102	5,422	5,590	6,075
PGA60	60W	7,200	7,652	8,133	8,385	9,113
PGA80	80W	9,600	10,203	10,844	11,179	12,151
PGA100	100W	12,000	12,754	13,555	13,974	13,555
PGA40HE	40W	6,200	6,596	6,800	7,010	7,620
PGA60HE	60W	9,300	9,894	10,200	10,515	11,430
PGA80HE	80W	12,400	13,192	13,600	14,021	15,240
PGA100HE	100W	15,501	16,490	17,000	17,526	19,050

CRI	MULTIPLIER
70	1.09
80	1.00
90	0.89

LENS	MULTIPLIER
DOME PRISMATIC	0.96
DOME PRISM/FROST	0.86

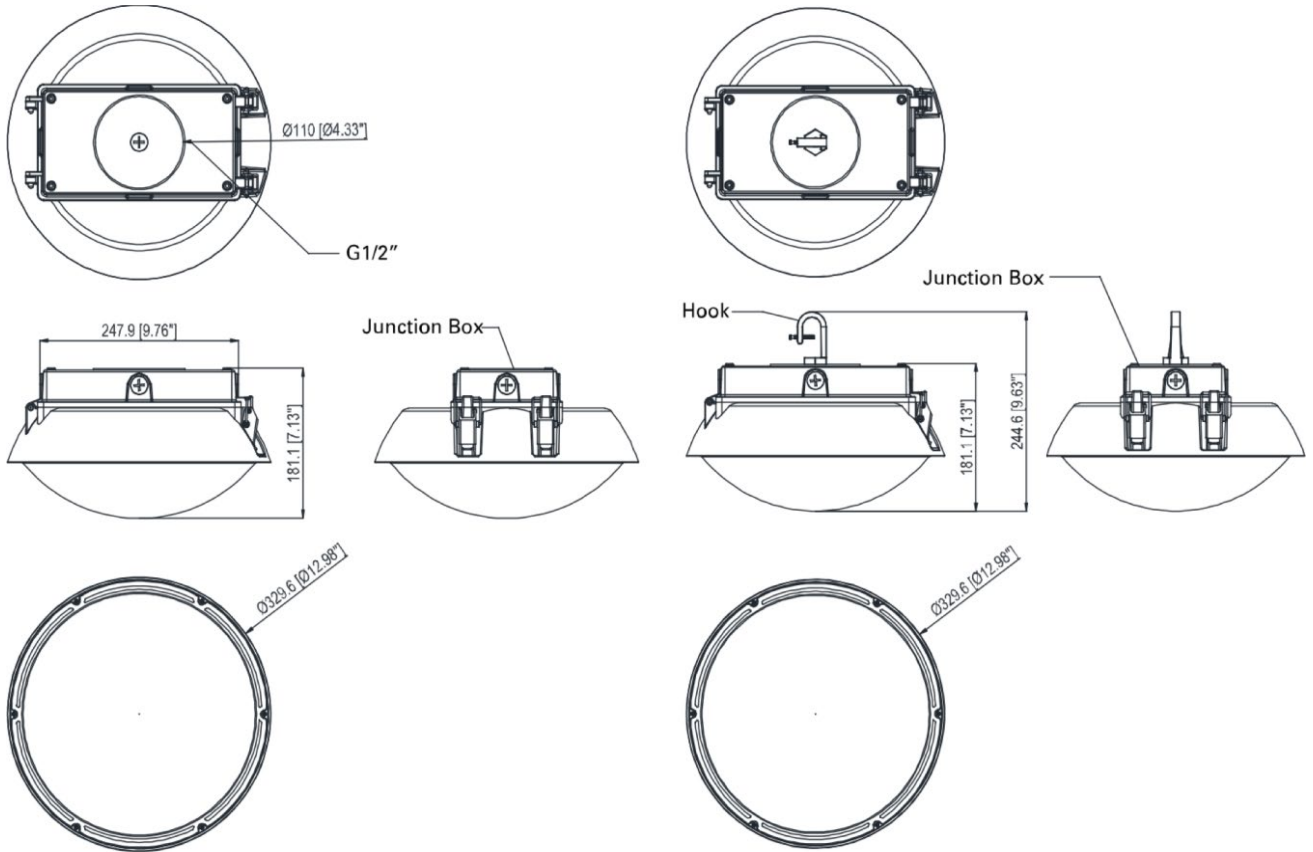


ORDERING GUIDE

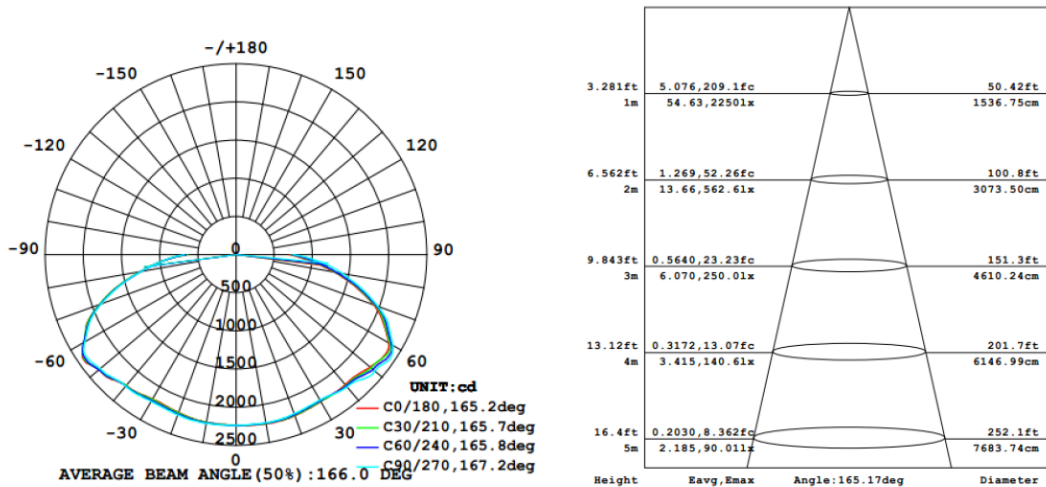
EXAMPLE: **PGA80-40K-BLK-FLT-FR-MS-DM-HE-CM**

Wattage		Color Temp		Finish		Lens		Options	
PGA40	40	30K	3000K	BLK	BLACK	DOM	DOME (170°)	MS	MICROWAVE SENSOR
PGA60	60	40K	4000K	WHT	WHITE			DM	0-10V DIMMABLE
PGA80	80	50K	5000K					HV	480VAC INPUT
PGA100	100	57K	5700K			PRM	PRISMATIC	SP	SURGE PROTECTOR
		65K	6500K			FR	FROSTED	EM	BATTERY BACKUP
						CL	CLEAR	HE	HIGH EFFICIENCY 170LPW CHIP
								HK	Mounting
								PD	HOOK MOUNT
								CM	PENDANT MOUNT FLUSH CEILING MOUNT

PHYSICAL DIMENSIONS (MM & INCHES)

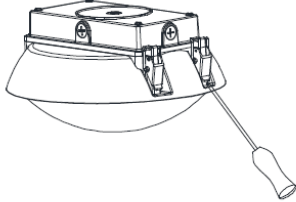
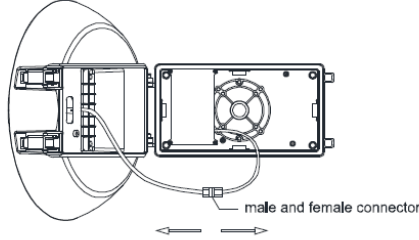
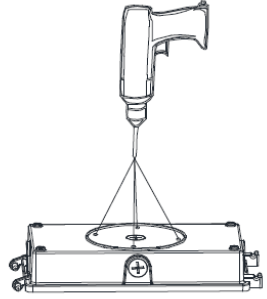
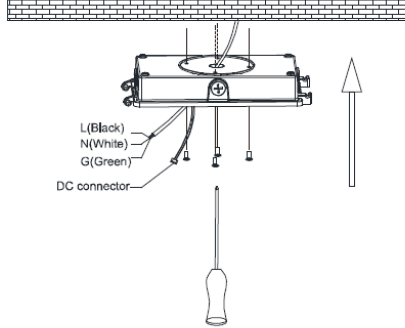
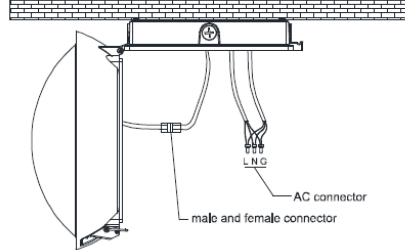
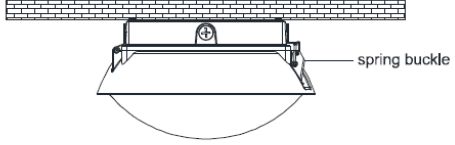


DISTRIBUTION



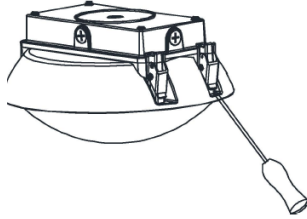
WALL MOUNTING METHODS

Wall-Mounted

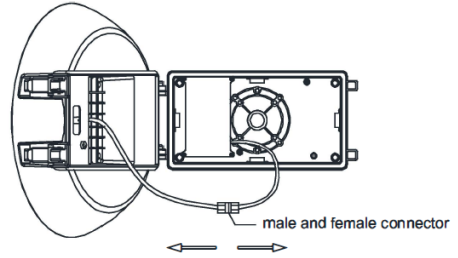
 <p>1. Pry open the spring buckle using a suitable screwdriver.</p>	 <p>2. Unplug the male and female connectors, and then separate lampbody from the back plate.</p>
 <p>3. Create four holes by knocking-out the four points indicated in A, B, C, D.</p>	 <p>4. Lock the back plate to the wall or J-box by a suitable screwdriver.</p>
 <p>5. Use the hinge to lock the lampbody to the back plate firmly, and then connect the main power. Connect the male and female connectors together.</p>	 <p>6. Close the lampbody and spring buckle. The installation is finished.</p>

⚠ Turn power off before installation or disassembly.

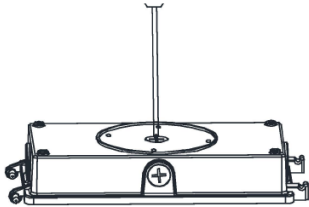
POLE MOUNTING



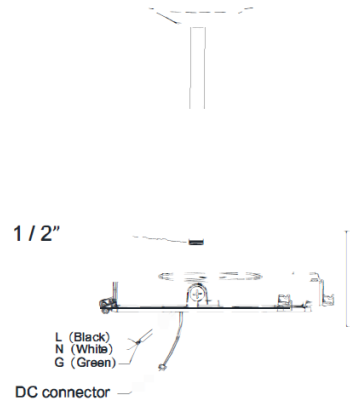
1. Pry open the spring buckle using a suitable screwdriver.



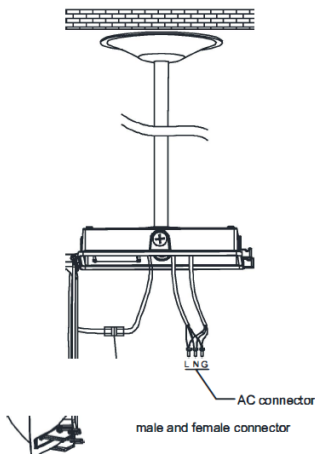
2. Unplug the male and female connectors, and then separate lampbody from the back plate.



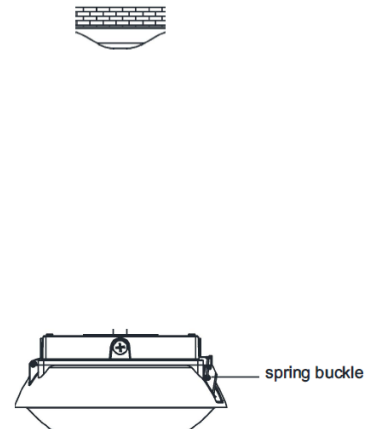
3. Take down 1/2" screw from the back plate by a suitable screwdriver.



4. Screw the back plate and 1/2" conduit pole together tightly.



5. Use the hinge to lock the lampbody to the back plate firmly, and then connect the main power. Connect the male and female connectors together.



6. Close the lampbody and spring buckle. The installation is finished.

⚠ Turn power off before installation or disassembly.