

# LED Base Lighting Systems



**newage**  
engineering & services



**Complete LED Lighting Solutions for Petrol  
Stations & C-Stores Market**



# Complete LED Lighting Solution



LED Pole Mount Light

LED Under Canopy Light

LED Wall Mount Light



## Fuel Canopy



**Progressive Down Light** for petroleum canopies is a universal-fit system suited for both retrofit and new construction. This luminaire sets a new standard with its revolutionary design, optimized radiation pattern, and slim profile.

- Directs light to the dispensers with a smooth transition away from the canopy
- Installs with one person and does not require site surveys or additional mounting equipment
- **Saves up to 73% energy compared with typical HID fixtures**

## Parking Area



**Progressive Pole Mount Light** is specifically designed to replace up to 400 W HID fixtures mounted on round and square poles. The aerodynamic design is ideal for harsh wind load conditions.

- Increases visibility at entrances and from perimeters to the store and canopy
- Mounts without requiring access inside the pole and self-suspends while wiring
- **Saves up to 73% energy compared with typical HID fixtures**

## Wall Lighting

**Progressive Wall Light** improves the look and increases security of retail establishments with its sleek, lightweight design. The two-piece construction makes replacing existing fixtures simple and straightforward.

- Balances light on the ground, against the wall, and toward cross-traffic for added visibility
- Covers existing fixture silhouettes
- **Saves up to 90% energy compared with typical 250 W HID fixtures**



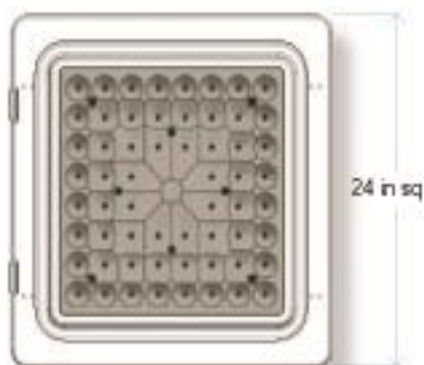
## Soffit / Wall Wash

**HighLINER** makes it easy to illuminate walls and walkways around the C-Store exterior. The uniform color and vivid illumination creates a more visibly inviting look.

- Improves walkway and building aesthetics
- Fits easily into new or existing soffits
- **Saves up to 64% energy compared with typical fluorescent fixtures**



## Progressive Down Light & Pole Mount Light Pending



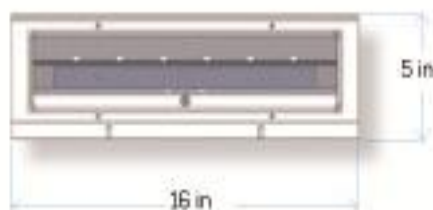
Down Light



Pole Mount Light

Light output	10,000 Lumens	
System power	140 W (can be reduced to 115 W)	
Radiation pattern	Down Light	Type 5
	Pole Mount Light	Type 3
Color temperature	5300 K	
CRI (Typical)	>70	
Life rating	100,000 Hours (L <sub>70</sub> )	
Thermal control	Integrated heat transfer system with Active Circuit Monitoring (ACM)	
Operating temperature	-30° C to 70° C	
Operating voltage	100-277 VAC	
Input power	Nominal 48 VDC	
Ingress Protection (IP)	IP68 – sealed to the highest dust and water protection rating	
Agency listings	UL listed (UL 1598 and 8750 standards), complies with International Dark-Sky Association (IDA) requirements	

## Progressive Wall Light Pending



Light output	2,500 Lumens	
System power	26 W	
Color temperature	5300 K	
CRI (Typical)	>70	
Life rating	100,000 Hours (L <sub>70</sub> )	
Thermal control	Integrated heat transfer system with Active Circuit Monitoring (ACM)	
Operating temperature	-30° C to 70° C	
Operating voltage	100-277 VAC	
Input power	Nominal 48 VDC	
Ingress Protection (IP)	IP68 – sealed to the highest dust and water protection rating	
Agency listings	UL listed (UL 1598 and 8750 standards)	

# Newage Engineering & Service



## Environmentally Friendly Solutions

- Significant energy cost savings
- Standardized low-voltage systems
- RoHS, ECA, and WEEE compliant
- Recycled/recyclable packing materials
- Mercury free illumination

We can all make  
a difference.



- Reuse
- Reduce
- Recycle
- Rethink – Retrofit



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