

Product Description

The Array GR series is perfect for parking structures, storage areas, shopping area walkways, entryways, and low level security. It features a sealed die-casting profile for indoor and outdoor applications. Increase energy savings with an optional bi-level motion sensor. Utilize an optional emergency backup when needed. Parking garage or low bay optics available to obtain the right photometry for your application.

> Quick Ship - In Stock, Ready to Ship

Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

Performance Summary

- Lumileds 3030 LEDs with high efficacy >125 Lm/W
- Designed with precise tolerances for manufacturing considerations
- Heat management and optical acuity tuned for parking garage applications
- Standard design with modern components, excellent choice for retrofitting
- National listing lab tested to IES standards
- High lumen maintenance exceeds DOE requirements
- Solid State with high-shock and vibration resistance
- Aluminum LED boards with copper tracings for best thermal management
- LED array manufactured using a state-of-the-art SMT machine
- Light engine is color selectable from 4000K to 5000K (70 CRI) configuration
- Optics are precisely designed to shape the distribution, maximizing efficiency
- Rugged one-piece A360 die-cast housing with integral heat sink
- Housing is completely sealed against moisture and environmental contaminants
- Architectural white powdercoat finish
- Chromate conversion coating for long lasting appearance
- Rust resistant stainless steel hardware with durable nickel-plating
- 1/2" coin plugs with o-rings for integrated accessories
- Bi-level PIR motion sensor available
- 90 minute low profile emergency backup available
- Quick mount bracket for mounting directly over a 4" recessed outlet box
- Pendant mount ready by 3/4" conduit
- Rust resistant stainless steel hardware with durable nickel-plating
- High CRI - RA>70 enhances original colors
- Fast turn on with no warm up or cold start issues
- 1/9th micro color binning enables tight color control
- Hot color targeting ensures color is within ANSI bin compliance
- Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Operating temperature: -40 to 113 degrees F (-40 to 45 degrees C)
- 100,000 hour LED life based on LM-80 results and TM-21 calculation
- Certifications: CE, RoHS, UL, cUL, DLC - IP65 outdoor rated
- 10 year limited warranty

ARRAY GR

Wattage & Color Selectable Parking Garage
LED Dimmable Luminaire



Shown with Motion Sensor



Shown with Emergency Backup



Models:

- WDMC0360D: 30W/45W/60W - 7400 Lm - 5.7 Lbs

Ordering Information:				Part Number:		
*Adder Applies				Ordering Example: WDMC0360D-CT-PG-V27-WT-DM		
Family	CCT	Optic	Voltage	Finish	Dimming	Accessories*
WDMC0360D	CT - Color Selectable	PG - Parking Garage Optics	V27 - 120-277V	WT - White RAL9016	DM - 0-10V Dim	MS - PIR Motion Sensor Bi-Level (Interior) EM - 90 Minute 900 Lm Emergency Backup Kit (all accessories are field installed)



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Dimensions, specifications, and product pictures are subject to change without notice.

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