



The Parking Garage Collection RG18G

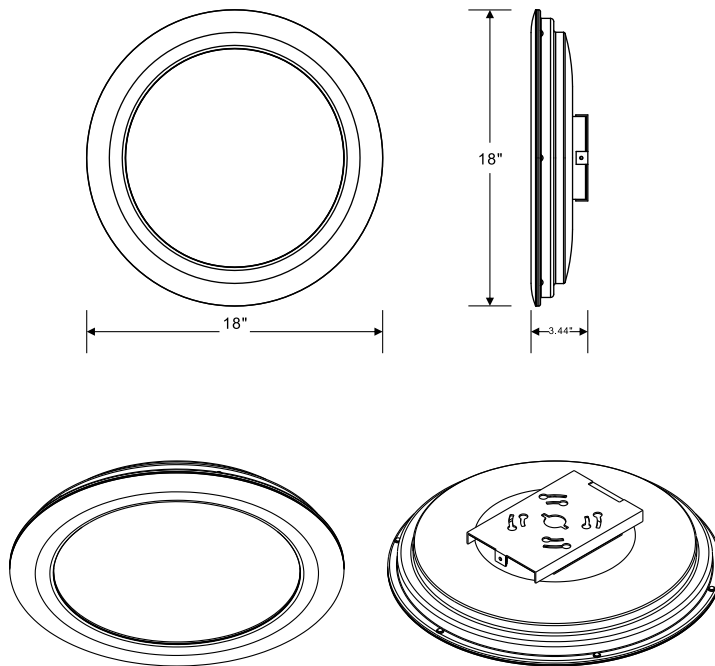
LED Shallow Round Garage Luminaire - Selectable Wattage



Wattage Controller



DIMENSIONS



Catalog Number	
Project Name & Location	Type

Product Specifications

APPLICATIONS: Low bay areas that require smaller luminaires, replacement for HID fixtures, industrial and/or architectural environments.
BUG RATING: B2 / U0 / G2
DRIVER: Universal Voltage (120-277V), electronic driver with 0-10V dimming.
FINISH: Five stage chromate-conversion powder-coated paint finish.
HOUSING: Heavy duty die cast aluminum housing with aluminum reflector top housing.

LIGHT DISTRIBUTION TYPE: Type VS.
LIGHT ENGINE: Energy Efficient LED with Selectable Wattage Controller.
MOUNTING: Pendant Mount or Surface Mount via Quick Mount Bracket to 4" J-box.
COMPLIANCE: Built to comply with U.S. and Canadian Safety Standards. DLC Compliant. UL / CUL listed for Wet Locations.
WARRANTY: 5 Year Limited Warranty.

ORDER EXAMPLE:

RG18G-PEND-CSW-SR-SLED-CT4-UNV-WHT-OCC

SERIES

RG18G LED Shallow Round Garage 18" Luminaire

MOUNTING

PEND Pendant Mount - 1/2" IPS Conduit Stem
 - 6" Stem Length is Standard
 - Consult Factory for Other Lengths
Choose Pendant Canopy Style
 CSW-RR = Canopy Swivel for 4" Round J-Box
 - Rapid Mount with Hinged Door
 CSW-SR = Canopy Swivel for 4" Square J-Box
 - Rapid Mount with Hinged Door
SM Surface Mount

LED WATTAGE

SLED *Selectable LED Wattage
 - Wattages: 30W | 50W | 68W
 - 8,990 Lumens (Based on 68W-5000K)

LED COLOR TEMPERATURE (CCT)

CT3 ±3000K (Requires Extended Lead Time for Order)
CT4 ±4000K
CT5 ±5000K (Requires Extended Lead Time for Order)

VOLTAGE

UNV 120-277 Universal Volt Electronic Driver

FINISH

BZ Bronze
WHT White

PHOTOCELL OPTIONS

PHTD Photocell Button (120/277V)

CONTROL OPTIONS

SENSOR CONTROL (Sensor Integral to Fixture)
Note: Motion Sensor Max Mounting Height 18-Feet
OCC Occupancy Sensing | Motion Sensor Integral
 - Microwave / Single Feed / 120/277 Only
 - Stand-by Dim Level Presets: On/Off (0%/100%)

EMERGENCY BATTERY OPTIONS

EM8W Integral LED 8 Watt

MISC OPTIONS

UPL Uplight 7 Watt (Pendant Mount Only)

ACCESSORY OPTIONS

Order As A Separate Line

REMT Remote Controller for Sensor Options

***NOTE:** Fixtures will ship from factory at lowest wattage. It is the installer's responsibility to set the fixture at the desired wattage for their project.

MOUNTING

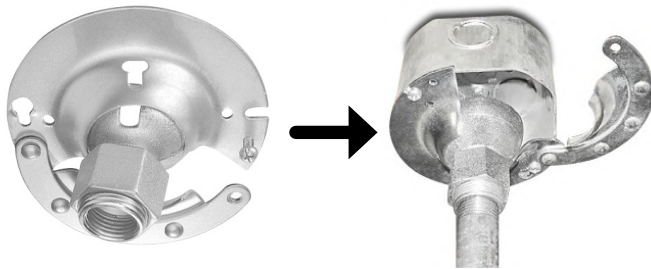


Surface Mount (SM)
via Quick Mount Bracket

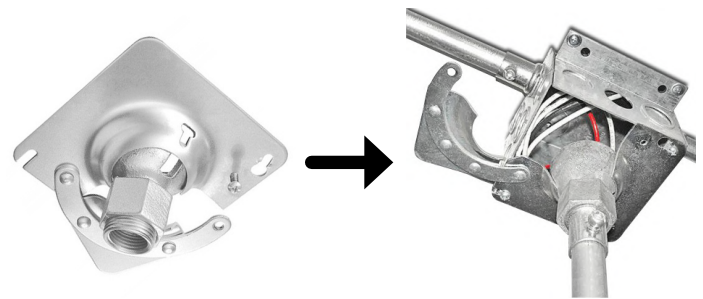


Pendant Mount (PEND)
with Swivel Canopy

PENDANT SWIVEL CANOPY TYPES



**Canopy Swivel 4" for Round/Octagonal J-BOX
Rapid Mount with Hinged Door
(CSW-RR)**

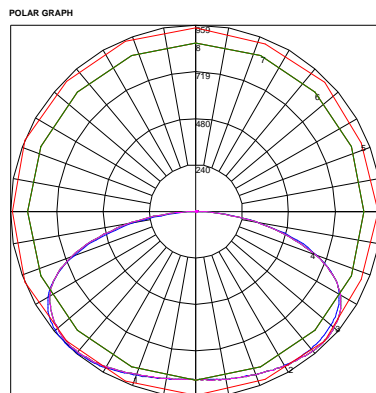


**Canopy Swivel 4" for Square J-BOX
Rapid Mount with Hinged Door
(CSW-SR)**

PHOTOMETRIC DATA

Summary of Results RG18G-LED37-CT5-UNV					
Lumen Output	Efficacy	Input Power	CCT	Distribution	BUG Rating
4351.4 Lumens	128.7 Lm/W	33.8W	5000K	Type VS	B2-U2-G1

LCS Summary	
Zone	Lumens
Forward Low (0-30)	378.7
Forward Medium (30-60)	1060.7
Forward High (60-80)	652.4
Forward Very High (80-90)	74.3
Back Low (0-30)	380.8
Back Medium (30-60)	1075.1
Back High (60-80)	649.8
Back Very High (80-90)	66.9
Up Low (90-100)	1.4
Up High (100-180)	112



Summary of Results RG18G-LED71-CT5-UNV					
Lumen Output	Efficacy	Input Power	CCT	Distribution	BUG Rating
8445.9 Lumens	118.2 Lm/W	71.45W	5000K	Type VS	B3-U2-G2

LCS Summary	
Zone	Lumens
Forward Low (0-30)	577.5
Forward Medium (30-60)	2101.2
Forward High (60-80)	1366.2
Forward Very High (80-90)	167.7
Back Low (0-30)	577.5
Back Medium (30-60)	2101.2
Back High (60-80)	1366.2
Back Very High (80-90)	167.7
Up Low (90-100)	5.9
Up High (100-180)	14.8

