GR18P

Low Bay Garage Round 18" Dia. Luminaire Thermal Conductive Polycarbonate Design BABA Compliant / IP66 Rated

we reserve the right to re	evise the design of components of any product without notice.	
CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

SPECIFICATIONS -

- DRIVER Universal Voltage (120~277V) Electronic Driver.
- HOUSING Thermally Conductive Polycarbonate Housing.
- LENS Frosted Acrylic Flat Lens provides uniform illumination and glare control.
- LIGHT ENGINE Energy Efficient Light Emitting Diode.
- LIGHT DISTRIBUTION Distribution S5 Type V.
- MOUNTING Pendant Mount (PEND) is Standard. Additional mounting options include Hook Mount (HOOK) and Trunnion Mount Bracket (TMB).
- WEIGHT 14.25lbs. (Lightweight alternative to Die Cast models of similar fixtures types)
- COMPLIANCE Built to comply with U.S. and Canadian safety standards. UL listed and IP66 Rated. Meets Build America / Buy America Act (BABA) Requirements.
- WARRANTY 5-Year Limited Warranty.



ORDERING INFO __

	Series	Mounting	Wattage	CCT	Voltage	Finish	Options
ORDERING GUIDE:							

GR18P = Garage Round 18" Dia. Polycarbonate Luminaire

MOUNTING

HOOK = Hook Mount

TMB = Trunnion Mount Bracket

PEND = Pendant Mount— STANDARD

-1/2" IPS Conduit Stem (12" is Standard) -For Other Stem Lengths (Consult Factory)

Choose Pendant Canopy Style:

SWC-RR = Swivel Canopy for 4" Round J-BOX - Rapid Mount with Hinged Door

SWC-SR = Swivel Canopy for 4" Square J-BOX
— Rapid Mount with Hinged Door

Note: See Page 3 for Images/Examples

WATTAGE

LED60 = 60 Watt LED **LED75** = 75 Watt LED **LED100** = 100 Watt LED

COLOR TEMPERATURE (CCT)

3K = ±3000K range 4K = ±4000K range

5K = ±5000K range

VOLTAGE

UNV = Universal Volt (120-277v) Electronic Driver

FINISH

BK = Black

LENS / HOUSING OPTIONS

FAFL = Frosted Acrylic Flat Lens — STANDARD FPFL = Frosted Polycarbonate Flat Lens

FADL = Frosted Acrylic Drop Lens

FPDL = Frosted Polycarbonate Drop Lens **SHR** = Shroud Cover (NSF Rated)

SENSOR OPTIONS

Note: See Accessory Options for Required Remote Controller

- Microwave / Single Feed / 120/277V Only
- Standby Dim Level Presets: ON/OFF (0%/100%)

BLD = Bi-Level Dimming | Motion Sensor Integral

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- Microwave / Single Feed / 120/277V Only - Standby Dim Level Presets:
- 10% / 20% / 30% (Standard) / 50%
- BLDA = Bi-Level Dimming | Motion Sensor Integral **②**
 - Ambient Light Sensing Feature (AMB) - Microwave / Single Feed / 120/277V Only
 - Standby Dim Level Presets:
 - 10% / 20% / 30% (Standard) / 50%
 - Bi-Level Control Initiated at AMB Light Level Preset

TELLELIGHT WIRELESS CONTROL SYSTEM

Certified Bluetooth Mesh Components & Topology

Standard Fixture Options: (Question? Consult Factory Rep)

TSC3 = Internal Fixture Ctrl w/External Antennae Cover

- TSC3 Requires Sensor

TSS12* = External PIR Low Bay Sensor. 120-277VAC

- TSS12 is Junction Box Mounted

*Additional Sensor Options: TelleLight Brochure

EMERGENCY BATTERY OPTIONS 0 0

Meets California Energy Commission Title 20: (CEC-400-2014-009-CMF) Efficiency Standards

REL4W = Remote LED 4 Watt **REL8W** = Remote LED 8 Watt

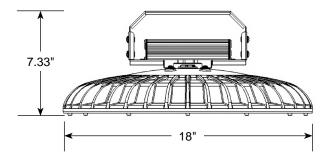
REL16W = Remote LED 16 Watt

ACCESSORY OPTIONS (order as a separate line) REMT0008 = Remote Controller for Sensor Options

NOTES:

- 8 Consult Factory for additional Emergency options not shown
- Max mounting height of fixture is 18' (18 feet)
- Max WHIP length of the REL is 8 feet.
- 5 Final selection of the Battery Pack under discretion of Factory

DIMENSIONS -





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MOUNTING -



Pendant Mount (PEND) STANDARD

Pendant Swivel Canopy Types



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



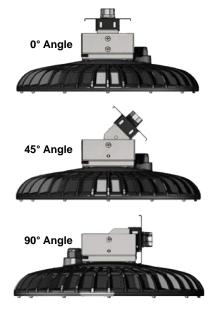
Swivel Canopy 4" for Square J-BOX Rapid Mount with Hinged Door (SWC-SR)



Hook Mount (HOOK)



Trunnion Mount Bracket (TMB)



Trunnion Mount Bracket is rotateable up to 90°



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OPTIONS -



Frosted Drop Lens Available in Acrylic (FADL) or Polycarbonate (FPDL)



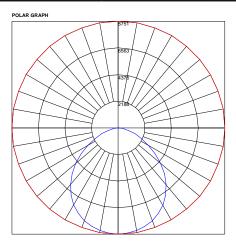
Motion Sensor

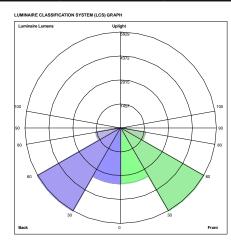


NSF Rated

PHOTOMETRY -

Test Catalogue #: GR18P-LED195-5K Test Date: 12/10/2018						
Lamp Output	Lumen Efficacy	Input Voltage	Input Wattage	Distribution Type	Color Temp	BUG Rating
21,615 Lumens	110.8 LPW	120V	195W	Type V	5261K	B4-U0-G1





LCS Summary				
Zone	Lumens			
Forward Low (0-30)	3389.7			
Forward Medium (30-60)	5829.3			
Forward High (60-80)	1522.1			
Forward Very High (80-90)	66.5			
Back Low (0-30)	3389.7			
Back Medium (30-60)	5829.3			
Back High (60-80)	1522.1			
Back Very High (80-90)	66.5			
Up Low (90-100)	0.0			
Up High (100-180)	0.0			

