

PARK34 Field-Adjustable Garage Light



PARK34 FA



PARK34 with Battery Backup

PARK34 Field-Adjustable Garage Light



PROJECT:

DATE:

TYPE:

PREPARED BY:



KEY FEATURES

- Two models with selectable wattage
PARK34-40: 40/30/20W (Factory default 40W)
PARK34-70: 70/60/50W (Factory default 70W)
- Selectable CCT: 3000/4000/5000K (Factory default 4000K)
- Voltage ratings: 120V/277V
- Suitable for wet locations
- Ingress protection rating of IP65 for dust and water
- Battery backup option available
- Passive infrared sensor and microwave occupancy sensor kits available
- Multi-sensor remote sold separately
- 5-year limited warranty

TECHNICAL SPECIFICATIONS

COMPLIANCE

UL Listed

Suitable for wet locations

DLC Listed

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

Model#	DLC ID
PARK34-40	S-80BGPZ
PARK34-70	S-XV1MW3

LED CHARACTERISTICS

LEDs

Long-life, high-efficacy, surface-mount LEDs

Color Uniformity

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standards for Specifications for the Chromaticity of Solid State Lighting (SLL) Products, ANSI C78.377-2017.

IESNA LM-79 & LM-80 Testing

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80

CONSTRUCTION

Cold Weather Starting

Minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature

Suitable for use in up to 40°C (104°F)

Cold Weather Starting for battery backup

Minimum starting temperature is 0°C (32°F)

Maximum Ambient Temperature for battery backup

Suitable for use in up to 40°C (104°F)

IP Rating

Ingress protection rating of IP65 for dust and water

Housing

Die-cast aluminum

Reflector

Polycarbonate with aluminum plating

Lens

Polycarbonate lens

Mounting

Surface and pendant mounting

Gasket

Silicone rubber

Green Technology

Mercury and UV free. RoHS-compliant components

Finish

Formulated for high durability and long lasting color

PARK34 Field-Adjustable Garage Light



TECHNICAL SPECIFICATIONS (CONTINUED)

ELECTRICAL

Drivers

Constant current, class 1, 120V or 277V, 50/60Hz

PARK34-40:

40W: 120V: 0.34A , 277V: 0.15A

30W: 120V: 0.25A, 277V: 0.11A

20W: 120V: 0.17A, 277V: 0.09A

PARK34-70:

70W: 277V: 0.58A, 277V: 0.25A

60W: 277V: 0.50A, 277V: 0.23A

50W: 277V: 0.41A, 277V: 0.19A

Dimming Driver:

Driver includes wiring for 0-10V dimming systems. Dim as low as 10%.

Battery Backup Option:

Battery backup will operate the fixture for 90 minutes if power fails. Wired for 120V or 277V

Emergency light loss factor:

PARK34-40:

40W: 10%

30W: 13%

20W: 20%

PARK34-70:

70W: 5.7%

60W: 6.7%

50W: 8.0%

THD:

PARK34-40: 10.55% at 120V, 12.15% at 277V

PARK34-70: 7.94% at 120V, 9.64% at 277V

Power Factor:

PARK34-40: 99.3% at 120V, 97.5% at 277V

PARK34-70: 99.5% at 120V, 96.3% at 277V

Surge Protection

4kA

PERFORMANCE

Lifespan

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

OTHER




Warranty

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Buy American Act Compliance

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

ACCESSORIES

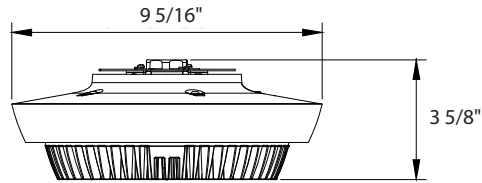
Image	SKU#	UPC	Description	Weight
	PIR20	192552026024	PASSIVE INFRARED SENSOR MAX 6M HEIGHT IP66	0.10 lb
	MVS20	192552026017	MICROWAVE OCCUPANCY SENSOR MAX 6M HEIGHT IP65	0.10 lb
	MSR1	192552026055	MULTI-SENSOR REMOTE IP20	0.25 lb

PARK34 Field-Adjustable Garage Light

DIMENSIONS

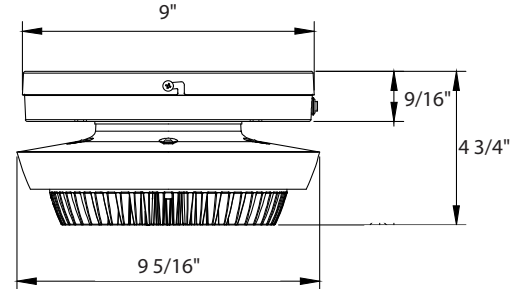
PARK34

Weight: 2.9 lbs



PARK34 w/battery backup

Weight: 5.8 lbs



PERFORMANCE

PARK34 40W	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
Wattage	40W			30W			20W		
Input Watts	40.5W	40.4W	40.5W	29.7W	30.4W	29.7W	21.5W	22.4W	21.5W
Lumens	5,301	5,899	5,603	4,185	4,694	4,417	3,160	3,497	3,278
Lm/W	130.9	146.0	138.3	140.9	154.4	148.7	144.5	156.1	152.5
CRI	82	85	84	83	85	84	83	86	84
Voltage Ratings	120V/277V								

PARK34 70W	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
Wattage	70W			60W			50W		
Input Watts	68.7W	64.9W	68.3W	60.2W	57.5W	59.7W	50.3W	48.8W	50.2W
Lumens	8,311	9,088	8,311	7,581	8,458	7,593	6,783	7,376	6,859
Lm/W	121.7	140.0	121.0	127.2	147.1	125.9	136.6	151.1	134.9
CRI	80	84	84	80	84	84	80	84	84
Voltage Ratings	120V/277V								

ORDERING MATRIX

PARK34

Family	Wattage	Color Temperature	Finish	Driver Option	Options
PARK34	40 70	BLANK	BLANK W	BLANK	No Options Battery Backup
	40/30/20W, Adjustable 70/60/50W, Adjustable	3000K/4000K/5000K Adjustable CCT	Bronze White	120V/277V, 0-10V dimming	BLANK /E