

LED Lamps

Par & R Performance, Essential Series

Essential Series

- 80+ CRI
- White Housings
- Flood

Performance Series

- Higher Efficacy and L70
- 90+ CRI
- White and Black Housings
- Narrow Flood and Flood
- Title 20 and Title 24-JA8-2019

Specifications

Description

Halco's PAR and BR/R portfolio offers two distinct series which meet the needs of different users and applications. The "milk, bread, and eggs" of the line is the Essential Series. This series meets the needs of the everyday user with standard 80+ CRI, white housing, and standard flood beam angles. The Performance series is Halco's "filet mignon" boasting 90+ CRI, white and black housings, and both narrow and standard flood beam angles. In addition, the Performance Series provides higher efficacy, L70, and warranty while meeting Title 20 and Title 24-JA8-2019 requirements.

Performance

Essential Series

- Light Efficacy: 77-92
- L70: 25,000 hours
- Color Rendering Index (CRI): 80+
- Available in 2700K, 3000K, 4000K, and 5000K
- Voltage: 120VAC
- Dimming: Triac
- Light Distribution: Flood (PAR: 40 Degrees, R/BR: 110)

Performance Series

- Light Efficacy: 84-108
- L70: 25,000 (BR/R), 40,000 (PAR) Hours
- Color Rendering Index (CRI): 90+
- Available in 2700K, 3000K, 4000K, and 5000K
- Voltage: 120VAC
- Dimming: Triac
- Light Distribution: Flood (PAR: 30 or 40 Degrees, R/BR: 110)

Certifications

- Damp Location Rated (BR/R's)
- Wet Location Rated (PAR)
- UL Listed
- Energy Star Rated
- RoHS Compliant
- Title 20 and Title 24-JA8-2019 Compliant (Performance Series Only)



Construction

Essential Series

- Housing: Plastic, White Only
- Lens: Plastic
 - BR/R: Standard opaque
 - PAR: Concave parabolic

Performance Series

- Housing: Plastic, White and Black
- Lens: Plastic
 - BR/R: Standard opaque
 - PAR30/38: Flat parabolic
 - PAR20: Concave parabolic

Applications

- General Residential and Commercial Spaces
- Downlighting
- Education
- Healthcare
- Hospitality
- Retail
- Office

LED Lamps

Par & R Performance, Essential Series

Product Selector

| | | | | Color Temperature | | | | |
|--------------|-------------|--------------|------------------------|------------------------|-------|---------------|-------|-------|
| | | | | 2700K | 3000K | 4000K | 5000K | |
| BR30 | Essential | Single PK | | 80290 | 80291 | 80292 | 80293 | |
| | | 6PK | | 80294 | 80295 | USE SINGLE PK | | |
| | Performance | Single PK | | 80278 | 80279 | 80280 | 80281 | |
| | | 6PK | | USE SINGLE PK | | | | |
| BR40 | Essential | Single PK | | 80282 | 80283 | 80284 | 80285 | |
| | Performance | Single PK | | 80286 | 80287 | 80288 | 80289 | |
| R20 | Essential | Single PK | | 80264 | 80265 | 80266 | 80267 | |
| | Performance | Single PK | | 80268 | 80269 | 80270 | 80271 | |
| PAR20 | Essential | FLOOD | WHITE | 80200 | 80201 | 80202 | 80203 | |
| | | | BLACK | USE PERFORMANCE SERIES | | | | |
| | | NARROW FLOOD | WHITE | USE PERFORMANCE SERIES | | | | |
| | Performance | FLOOD | WHITE | 80208 | 80209 | 80210 | 80211 | |
| | | | BLACK | 80212 | 80213 | 80214 | 80215 | |
| | | NARROW FLOOD | WHITE | 80204 | 80205 | 80206 | 80207 | |
| PAR30 | Essential | Short Neck | FLOOD | WHITE | 80216 | 80217 | 80218 | 80219 |
| | | | BLACK | USE PERFORMANCE SERIES | | | | |
| | | NARROW FLOOD | WHITE | USE PERFORMANCE SERIES | | | | |
| | | Long Neck | FLOOD | WHITE | 80220 | 80221 | 80222 | 80223 |
| | BLACK | | USE PERFORMANCE SERIES | | | | | |
| | Performance | Short Neck | FLOOD | WHITE | 80232 | 80233 | 80234 | 80235 |
| | | | BLACK | 80228 | 80229 | 80230 | 80231 | |
| | | NARROW FLOOD | WHITE | 80224 | 80224 | 80226 | 80227 | |
| | | Long Neck | FLOOD | WHITE | 80244 | 80245 | 80246 | 80247 |
| | | | BLACK | 80240 | 80241 | 80242 | 80243 | |
| NARROW FLOOD | | WHITE | 80236 | 80237 | 80238 | 80239 | | |
| PAR38 | Essential | FLOOD | WHITE | 80248 | 80249 | 80250 | 80251 | |
| | | | BLACK | USE PERFORMANCE SERIES | | | | |
| | | NARROW FLOOD | WHITE | USE PERFORMANCE SERIES | | | | |
| | Performance | FLOOD | WHITE | 80260 | 80261 | 80262 | 80263 | |
| | | | BLACK | 80256 | 80257 | 80258 | 80259 | |
| NARROW FLOOD | WHITE | 80252 | 80253 | 80254 | 80255 | | | |

LED Lamps

Par & R Performance, Essential Series

Ordering Logic Example: 10PAR30L-FL-LED-930-D-BLK-PS

| Wattage / Shape | Beam Angle | Technology | CRI | Dimmability | Housing Color | Series | Pack |
|---------------------|------------|------------|---------------------------|--------------|------------------------------|--|-------------------------------------|
| PAR30L = PAR30 Long | FI = Flood | LED | 9 = 90+ CRI 30 = 3000K | D = Dimmable | Blank = White Blk = Black | ES = Essential Series PS = Performance Series | Blank = Single Pack 6PK = 6-Pack |

Ordering Information

| Product SKU | Product Code | Product Description | Watts | Base | Volts | Dimmable | Color Temp | CRI | Lumens | Useful Life | Beam Type | Beam Angle | Warranty |
|---------------|------------------------------|---|-------|--------------|-------|-------------|------------|-----|--------|-------------|--------------|------------|----------|
| PAR20 | | | | | | | | | | | | | |
| 80204 | 7PAR20-NFL-LED-927-D-PS | 6.5WATT LED PAR20 NARROW FLOOD (30D) DIMMING 90+ CRI 2700K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 2700K | 90 | 550 | 40,000 | Narrow Flood | 30° | 5 |
| 80205 | 7PAR20-NFL-LED-930-D-PS | 6.5 WATT LED PAR20 NARROW FLOOD (30D) DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 3000K | 90 | 550 | 40,000 | Narrow Flood | 30° | 5 |
| 80206 | 7PAR20-NFL-LED-940-D-PS | 6.5 WATT LED PAR20 NARROW FLOOD (30D) DIMMING 90+ CRI 4000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 4000K | 90 | 550 | 40,000 | Narrow Flood | 30° | 5 |
| 80207 | 7PAR20-NFL-LED-950-D-PS | 6.5 WATT LED PAR20 NARROW FLOOD (30D) DIMMING 90+ CRI 5000K WHITE HOUSING T20 (PERFORMANCE SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 5000K | 90 | 550 | 40,000 | Narrow Flood | 30° | 5 |
| 80208 | 7PAR20-FL-LED-927-D-PS | 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 90+ CRI 2700K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 2700K | 90 | 550 | 40,000 | Flood | 40° | 5 |
| 80209 | 7PAR20-FL-LED-930-D-PS | 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 3000K | 90 | 550 | 40,000 | Flood | 40° | 5 |
| 80210 | 7PAR20-FL-LED-940-D-PS | 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 90+ CRI 4000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 4000K | 90 | 550 | 40,000 | Flood | 40° | 5 |
| 80211 | 7PAR20-FL-LED-950-D-PS | 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 90+ CRI 5000K WHITE HOUSING T20 (PERFORMANCE SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 5000K | 90 | 550 | 40,000 | Flood | 40° | 5 |
| 80212 | 7PAR20-FL-LED-927-D-BLK-PS | 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 90+ CRI 2700K BLACK HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 2700K | 90 | 550 | 40,000 | Flood | 40° | 5 |
| 80213 | 7PAR20-FL-LED-930-D-BLK-PS | 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 90+ CRI 3000K BLACK HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 3000K | 90 | 550 | 40,000 | Flood | 40° | 5 |
| 80214 | 7PAR20-FL-LED-940-D-BLK-PS | 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 90+ CRI 4000K BLACK HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 4000K | 90 | 550 | 40,000 | Flood | 40° | 5 |
| 80215 | 7PAR20-FL-LED-950-D-BLK-PS | 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 90+ CRI 5000K BLACK HOUSING T20 (PERFORMANCE SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 5000K | 90 | 550 | 40,000 | Flood | 40° | 5 |
| PAR30S | | | | | | | | | | | | | |
| 80224 | 11PAR30S-NFL-LED-927-D-PS | 11 WATT LED PAR30S NARROW FLOOD (30D) DIMMING 90+ CRI 2700K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 2700K | 90 | 1000 | 40,000 | Narrow Flood | 30° | 5 |
| 80225 | 11PAR30S-NFL-LED-930-D-PS | 11 WATT LED PAR30S NARROW FLOOD (30D) DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 3000K | 90 | 1000 | 40,000 | Narrow Flood | 30° | 5 |
| 80226 | 11PAR30S-NFL-LED-940-D-PS | 11 WATT LED PAR30S NARROW FLOOD (30D) DIMMING 90+ CRI 4000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 4000K | 90 | 1000 | 40,000 | Narrow Flood | 30° | 5 |
| 80227 | 11PAR30S-NFL-LED-950-D-PS | 11 WATT LED PAR30S NARROW FLOOD (30D) DIMMING 90+ CRI 5000K WHITE HOUSING T20 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 5000K | 90 | 1000 | 40,000 | Narrow Flood | 30° | 5 |
| 80228 | 11PAR30S-FL-LED-927-D-BLK-PS | 11 WATT LED PAR30S FLOOD (40D) DIMMING 90+ CRI 2700K BLACK HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 2700K | 90 | 1000 | 40,000 | Flood | 40° | 5 |
| 80229 | 11PAR30S-FL-LED-930-D-BLK-PS | 11 WATT LED PAR30S FLOOD (40D) DIMMING 90+ CRI 3000K BLACK HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 3000K | 90 | 1000 | 40,000 | Flood | 40° | 5 |
| 80230 | 11PAR30S-FL-LED-940-D-BLK-PS | 11 WATT LED PAR30S FLOOD (40D) DIMMING 90+ CRI 4000K BLACK HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 4000K | 90 | 1000 | 40,000 | Flood | 40° | 5 |
| 80231 | 11PAR30S-FL-LED-950-D-BLK-PS | 11 WATT LED PAR30S FLOOD (40D) DIMMING 90+ CRI 5000K BLACK HOUSING T20 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 5000K | 90 | 1000 | 40,000 | Flood | 40° | 5 |
| 80232 | 11PAR30S-FL-LED-927-D-PS | 11 WATT LED PAR30S FLOOD (40D) DIMMING 90+ CRI 2700K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 2700K | 90 | 1000 | 40,000 | Flood | 40° | 5 |
| 80233 | 11PAR30S-FL-LED-930-D-PS | 11 WATT LED PAR30S FLOOD (40D) DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 3000K | 90 | 1000 | 40,000 | Flood | 40° | 5 |
| 80234 | 11PAR30S-FL-LED-940-D-PS | 11 WATT LED PAR30S FLOOD (40D) DIMMING 90+ CRI 4000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 4000K | 90 | 1000 | 40,000 | Flood | 40° | 5 |
| 80235 | 11PAR30S-FL-LED-950-D-PS | 11 WATT LED PAR30S FLOOD (40D) DIMMING 90+ CRI 5000K WHITE HOUSING T20 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 5000K | 90 | 1000 | 40,000 | Flood | 40° | 5 |

| Product SKU | Product Code | Product Description | Watts | Base | Volts | Dimmable | Color Temp | CRI | Lumens | Useful Life | Beam Type | Beam Angle | Warranty |
|---------------|------------------------------|---|-------|--------------|-------|-------------|------------|-----|--------|-------------|--------------|------------|----------|
| PAR30L | | | | | | | | | | | | | |
| 80236 | 11PAR30L-NFL-LED-927-D-PS | 11 WATT LED PAR30L NARROW FLOOD (30D) DIMMING 90+ CRI 2700K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 2700K | 90 | 1000 | 40,000 | Narrow Flood | 30° | 5 |
| 80237 | 11PAR30L-NFL-LED-930-D-PS | 11 WATT LED PAR30L NARROW FLOOD (30D) DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 3000K | 90 | 1000 | 40,000 | Narrow Flood | 30° | 5 |
| 80238 | 11PAR30L-NFL-LED-940-D-PS | 11 WATT LED PAR30L NARROW FLOOD (30D) DIMMING 90+ CRI 4000K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 4000K | 90 | 1000 | 40,000 | Narrow Flood | 30° | 5 |
| 80239 | 11PAR30L-NFL-LED-950-D-PS | 11 WATT LED PAR30L NARROW FLOOD (30D) DIMMING 90+ CRI 5000K WHITE HOUSING T20 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 5000K | 90 | 1000 | 40,000 | Narrow Flood | 30° | 5 |
| 80240 | 11PAR30L-FL-LED-927-D-BLK-PS | 11 WATT LED PAR30L FLOOD (40D) DIMMING 90+ CRI 2700K BLACK HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 2700K | 90 | 1000 | 40,000 | Flood | 40° | 5 |
| 80241 | 11PAR30L-FL-LED-930-D-BLK-PS | 11 WATT LED PAR30L FLOOD (40D) DIMMING 90+ CRI 3000K BLACK HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 3000K | 90 | 1000 | 40,000 | Flood | 40° | 5 |
| 80242 | 11PAR30L-FL-LED-940-D-BLK-PS | 11 WATT LED PAR30L FLOOD (40D) DIMMING 90+ CRI 4000K BLACK HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 4000K | 90 | 1000 | 40,000 | Flood | 40° | 5 |
| 80243 | 11PAR30L-FL-LED-950-D-BLK-PS | 11 WATT LED PAR30L FLOOD (40D) DIMMING 90+ CRI 5000K BLACK HOUSING T20 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 5000K | 90 | 1000 | 40,000 | Flood | 40° | 5 |
| 80244 | 11PAR30L-FL-LED-927-D-PS | 11 WATT LED PAR30L FLOOD (40D) DIMMING 90+ CRI 2700K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 2700K | 90 | 1000 | 40,000 | Flood | 40° | 5 |
| 80245 | 11PAR30L-FL-LED-930-D-PS | 11 WATT LED PAR30L FLOOD (40D) DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 3000K | 90 | 1000 | 40,000 | Flood | 40° | 5 |
| 80246 | 11PAR30L-FL-LED-940-D-PS | 11 WATT LED PAR30L FLOOD (40D) DIMMING 90+ CRI 4000K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 4000K | 90 | 1000 | 40,000 | Flood | 40° | 5 |
| 80247 | 11PAR30L-FL-LED-950-D-PS | 11 WATT LED PAR30L FLOOD (40D) DIMMING 90+ CRI 5000K WHITE HOUSING T20 (PERFORMANCE SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 5000K | 90 | 1000 | 40,000 | Flood | 40° | 5 |
| PAR38 | | | | | | | | | | | | | |
| 80252 | 14PAR38-NFL-LED-927-D-PS | 14 WATT LED PAR38 NARROW FLOOD (30D) DIMMING 90+ CRI 2700K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 14W | Medium (E26) | 120V | Yes - Triac | 2700K | 90 | 1250 | 40,000 | Narrow Flood | 30° | 5 |
| 80253 | 14PAR38-NFL-LED-930-D-PS | 14 WATT LED PAR38 NARROW FLOOD (30D) DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 14W | Medium (E26) | 120V | Yes - Triac | 3000K | 90 | 1250 | 40,000 | Narrow Flood | 30° | 5 |
| 80254 | 14PAR38-NFL-LED-940-D-PS | 14 WATT LED PAR38 NARROW FLOOD (30D) DIMMING 90+ CRI 4000K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 14W | Medium (E26) | 120V | Yes - Triac | 4000K | 90 | 1250 | 40,000 | Narrow Flood | 30° | 5 |
| 80255 | 14PAR38-NFL-LED-950-D-PS | 14 WATT LED PAR38 NARROW FLOOD (30D) DIMMING 90+ CRI 5000K WHITE HOUSING T20 (PERFORMANCE SERIES) | 14W | Medium (E26) | 120V | Yes - Triac | 5000K | 90 | 1250 | 40,000 | Narrow Flood | 30° | 5 |
| 80256 | 14PAR38-FL-LED-927-D-BLK-PS | 14 WATT LED PAR38 FLOOD (40D) DIMMING 90+ CRI 2700K BLACK HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 14W | Medium (E26) | 120V | Yes - Triac | 2700K | 90 | 1250 | 40,000 | Flood | 40° | 5 |
| 80257 | 14PAR38-FL-LED-930-D-BLK-PS | 14 WATT LED PAR38 FLOOD (40D) DIMMING 90+ CRI 3000K BLACK HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 14W | Medium (E26) | 120V | Yes - Triac | 3000K | 90 | 1250 | 40,000 | Flood | 40° | 5 |
| 80258 | 14PAR38-FL-LED-940-D-BLK-PS | 14 WATT LED PAR38 FLOOD (40D) DIMMING 90+ CRI 4000K BLACK HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 14W | Medium (E26) | 120V | Yes - Triac | 4000K | 90 | 1250 | 40,000 | Flood | 40° | 5 |
| 80259 | 14PAR38-FL-LED-950-D-BLK-PS | 14 WATT LED PAR38 FLOOD (40D) DIMMING 90+ CRI 5000K BLACK HOUSING T20 (PERFORMANCE SERIES) | 14W | Medium (E26) | 120V | Yes - Triac | 5000K | 90 | 1250 | 40,000 | Flood | 40° | 5 |
| 80260 | 14PAR38-FL-LED-927-D-PS | 14 WATT LED PAR38 FLOOD (40D) DIMMING 90+ CRI 2700K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 14W | Medium (E26) | 120V | Yes - Triac | 2700K | 90 | 1250 | 40,000 | Flood | 40° | 5 |
| 80261 | 14PAR38-FL-LED-930-D-PS | 14 WATT LED PAR38 FLOOD (40D) DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 14W | Medium (E26) | 120V | Yes - Triac | 3000K | 90 | 1250 | 40,000 | Flood | 40° | 5 |
| 80262 | 14PAR38-FL-LED-940-D-PS | 14 WATT LED PAR38 FLOOD (40D) DIMMING 90+ CRI 4000K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 14W | Medium (E26) | 120V | Yes - Triac | 4000K | 90 | 1250 | 40,000 | Flood | 40° | 5 |
| 80263 | 14PAR38-FL-LED-950-D-PS | 14 WATT LED PAR38 FLOOD (40D) DIMMING 90+ CRI 5000K WHITE HOUSING T20 (PERFORMANCE SERIES) | 14W | Medium (E26) | 120V | Yes - Triac | 5000K | 90 | 1250 | 40,000 | Flood | 40° | 5 |
| R20 | | | | | | | | | | | | | |
| 80268 | 6R20-FL-LED-927-D-PS | 6 WATT LED R20 FLOOD DIMMING 90+ CRI 2700K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 6W | Medium (E26) | 120V | Yes - Triac | 2700K | 90 | 550 | 25,000 | Flood | 110° | 3 |
| 80269 | 6R20-FL-LED-930-D-PS | 6 WATT LED R20 FLOOD DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 6W | Medium (E26) | 120V | Yes - Triac | 3000K | 90 | 550 | 25,000 | Flood | 110° | 3 |
| 80270 | 6R20-FL-LED-940-D-PS | 6 WATT LED R20 FLOOD DIMMING 90+ CRI 4000K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 6W | Medium (E26) | 120V | Yes - Triac | 4000K | 90 | 550 | 25,000 | Flood | 110° | 3 |
| 80271 | 6R20-FL-LED-950-D-PS | 6 WATT LED R20 FLOOD DIMMING 90+ CRI 5000K WHITE HOUSING T20 (PERFORMANCE SERIES) | 6W | Medium (E26) | 120V | Yes - Triac | 5000K | 90 | 550 | 25,000 | Flood | 110° | 3 |
| BR30 | | | | | | | | | | | | | |
| 80278 | 10BR30-FL-LED-927-D-PS | 9.5 WATT LED BR30 FLOOD DIMMING 90+ CRI 2700K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 9.5W | Medium (E26) | 120V | Yes - Triac | 2700K | 90 | 800 | 25,000 | Flood | 110° | 3 |
| 80279 | 10BR30-FL-LED-930-D-PS | 9.5 WATT LED BR30 FLOOD DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 9.5W | Medium (E26) | 120V | Yes - Triac | 3000K | 90 | 800 | 25,000 | Flood | 110° | 3 |
| 80280 | 10BR30-FL-LED-940-D-PS | 9.5 WATT LED BR30 FLOOD DIMMING 90+ CRI 4000K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 9.5W | Medium (E26) | 120V | Yes - Triac | 4000K | 90 | 800 | 25,000 | Flood | 110° | 3 |
| 80281 | 10BR30-FL-LED-950-D-PS | 9.5 WATT LED BR30 FLOOD DIMMING 90+ CRI 5000K WHITE HOUSING T20 (PERFORMANCE SERIES) | 9.5W | Medium (E26) | 120V | Yes - Triac | 5000K | 90 | 800 | 25,000 | Flood | 110° | 3 |
| BR40 | | | | | | | | | | | | | |
| 80286 | 13BR40-FL-LED-927-D-PS | 13 WATT LED BR30 FLOOD DIMMING 90+ CRI 2700K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 13W | Medium (E26) | 120V | Yes - Triac | 2700K | 90 | 1100 | 25,000 | Flood | 110° | 3 |
| 80287 | 13BR40-FL-LED-930-D-PS | 13 WATT LED BR30 FLOOD DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 13W | Medium (E26) | 120V | Yes - Triac | 3000K | 90 | 1100 | 25,000 | Flood | 110° | 3 |
| 80288 | 13BR40-FL-LED-940-D-PS | 13 WATT LED BR30 FLOOD DIMMING 90+ CRI 4000K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) | 13W | Medium (E26) | 120V | Yes - Triac | 4000K | 90 | 1100 | 25,000 | Flood | 110° | 3 |
| 80289 | 13BR40-FL-LED-950-D-PS | 13 WATT LED BR30 FLOOD DIMMING 90+ CRI 5000K WHITE HOUSING T20 (PERFORMANCE SERIES) | 13W | Medium (E26) | 120V | Yes - Triac | 5000K | 90 | 1100 | 25,000 | Flood | 110° | 3 |

Par & R Performance, Essential Series

Specifications Table

| | PAR20 | PAR30S | PAR30L | PAR38 | R20 | BR30 | BR40 |
|-----------------------|---|--------|--------|--------|--|-------|--------|
| Nominal Wattage | 6.5W | 11W | 11W | 14W | 6W | 9.5W | 13W |
| Delivered Lumens | 550lm | 1000lm | 1000lm | 1250lm | 550lm | 800lm | 1100lm |
| CCT | 2700K, 3000K, 4000K, 5000K | | | | | | |
| Efficacy (lm/W) | 85 | 91 | 91 | 100 | 92 | 84 | 85 |
| CRI | 90+ | | | | | | |
| L70 Lifetime (hrs) | 25,000 - 40,000 | | | | | | |
| Voltage | 120V | | | | | | |
| Dimming | Yes - Triac | | | | | | |
| Housing Material | Plastic | | | | | | |
| Operating Temperature | -20°C - 40°C | | | | | | |
| Listings | UL Listed, Energy Star, Title 20, Title 24-JA2019, RoHS, Wet Location Rated | | | | UL Listed, Energy Star, Title 20, Title 24-JA2019, RoHS, Damp Location Rated | | |
| Environment | Wet Location Rated | | | | Damp Location Rated | | |
| Warranty | 3 or 5 Year (See Above Table) | | | | | | |

LED Lamps

Par & R Performance, Essential Series

Ordering Information

| Product SKU | Product Code | Product Description | Watts | Base | Volts | Dimmable | Color Temp | CRI | Lumens | Useful Life | Beam Type | Beam Angle | Warranty |
|---------------|------------------------------|---|-------|--------------|-------|-------------|------------|-----|--------|-------------|-----------|------------|----------|
| PAR20 | | | | | | | | | | | | | |
| 80200 | 7PAR20-FL-LED-827-D-ES | 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 80+ CRI 2700K WHITE HOUSING (ESSENTIAL SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 2700K | 80 | 550 | 25,000 | Flood | 40° | 3 |
| 80201 | 7PAR20-FL-LED-830-D-ES | 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 80+ CRI 3000K WHITE HOUSING (ESSENTIAL SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 3000K | 80 | 550 | 25,000 | Flood | 40° | 3 |
| 80202 | 7PAR20-FL-LED-840-D-ES | 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 4000K | 80 | 550 | 25,000 | Flood | 40° | 3 |
| 80203 | 7PAR20-FL-LED-850-D-ES | 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 80+ CRI 5000K WHITE HOUSING (ESSENTIAL SERIES) | 6.5W | Medium (E26) | 120V | Yes - Triac | 5000K | 80 | 550 | 25,000 | Flood | 40° | 3 |
| PAR30S | | | | | | | | | | | | | |
| 80216 | 11PAR30S-FL-LED-827-D-ES | 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 2700K WHITE HOUSING (ESSENTIAL SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 2700K | 80 | 850 | 25,000 | Flood | 40° | 3 |
| 80217 | 11PAR30S-FL-LED-830-D-ES | 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 3000K WHITE HOUSING (ESSENTIAL SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 3000K | 80 | 850 | 25,000 | Flood | 40° | 3 |
| 80218 | 11PAR30S-FL-LED-840-D-ES | 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 4000K | 80 | 850 | 25,000 | Flood | 40° | 3 |
| 80219 | 11PAR30S-FL-LED-850-D-ES | 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 5000K WHITE HOUSING (ESSENTIAL SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 5000K | 80 | 850 | 25,000 | Flood | 40° | 3 |
| PAR30L | | | | | | | | | | | | | |
| 80220 | 11PAR30L-FL-LED-827-D-ES | 11 WATT LED PAR30L FLOOD (40D) DIMMING 80+ CRI 2700K WHITE HOUSING (ESSENTIAL SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 2700K | 80 | 850 | 25,000 | Flood | 40° | 3 |
| 80221 | 11PAR30L-FL-LED-830-D-ES | 11 WATT LED PAR30L FLOOD (40D) DIMMING 80+ CRI 3000K WHITE HOUSING (ESSENTIAL SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 3000K | 80 | 850 | 25,000 | Flood | 40° | 3 |
| 80222 | 11PAR30L-FL-LED-840-D-ES | 11 WATT LED PAR30L FLOOD (40D) DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 4000K | 80 | 850 | 25,000 | Flood | 40° | 3 |
| 80223 | 11PAR30L-FL-LED-850-D-ES | 11 WATT LED PAR30L FLOOD (40D) DIMMING 80+ CRI 5000K WHITE HOUSING (ESSENTIAL SERIES) | 11W | Medium (E26) | 120V | Yes - Triac | 5000K | 80 | 850 | 25,000 | Flood | 40° | 3 |
| PAR38 | | | | | | | | | | | | | |
| 80248 | 13PAR38-FL-LED-827-D-ES | 13 WATT LED PAR38 FLOOD (40D) DIMMING 80+ CRI 2700K WHITE HOUSING (ESSENTIAL SERIES) | 13W | Medium (E26) | 120V | Yes - Triac | 2700K | 80 | 1200 | 25,000 | Flood | 40° | 3 |
| 80249 | 13PAR38-FL-LED-830-D-ES | 13 WATT LED PAR38 FLOOD (40D) DIMMING 80+ CRI 3000K WHITE HOUSING (ESSENTIAL SERIES) | 13W | Medium (E26) | 120V | Yes - Triac | 3000K | 80 | 1200 | 25,000 | Flood | 40° | 3 |
| 80250 | 13PAR38-FL-LED-840-D-ES | 13 WATT LED PAR38 FLOOD (40D) DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) | 13W | Medium (E26) | 120V | Yes - Triac | 4000K | 80 | 1200 | 25,000 | Flood | 40° | 3 |
| 80251 | 13PAR38-FL-LED-850-D-ES | 13 WATT LED PAR38 FLOOD (40D) DIMMING 80+ CRI 5000K WHITE HOUSING (ESSENTIAL SERIES) | 13W | Medium (E26) | 120V | Yes - Triac | 5000K | 80 | 1200 | 25,000 | Flood | 40° | 3 |
| R20 | | | | | | | | | | | | | |
| 80264 | 7R20-FL-LED-827-D-ES | 7 WATT LED R20 FLOOD DIMMING 80+ CRI 2700K WHITE HOUSING (ESSENTIAL SERIES) | 7W | Medium (E26) | 120V | Yes - Triac | 2700K | 80 | 500 | 25,000 | Flood | 110° | 3 |
| 80265 | 7R20-FL-LED-830-D-ES | 7 WATT LED R20 FLOOD DIMMING 80+ CRI 3000K WHITE HOUSING (ESSENTIAL SERIES) | 7W | Medium (E26) | 120V | Yes - Triac | 3000K | 80 | 500 | 25,000 | Flood | 110° | 3 |
| 80266 | 7R20-FL-LED-840-D-ES | 7 WATT LED R20 FLOOD DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) | 7W | Medium (E26) | 120V | Yes - Triac | 4000K | 80 | 500 | 25,000 | Flood | 110° | 3 |
| 80267 | 7R20-FL-LED-850-D-ES | 7 WATT LED R20 FLOOD DIMMING 80+ CRI 5000K WHITE HOUSING (ESSENTIAL SERIES) | 7W | Medium (E26) | 120V | Yes - Triac | 5000K | 80 | 500 | 25,000 | Flood | 110° | 3 |
| BR30 | | | | | | | | | | | | | |
| 80290 | 8BR30-FL-LED-827-DIM-ES | 8 WATT LED BR30 FLOOD DIMMING 80+ CRI 2700K WHITE HOUSING (ESSENTIAL SERIES) | 8W | Medium (E26) | 120V | Yes - Triac | 2700K | 80 | 650 | 25,000 | Flood | 110° | 3 |
| 80291 | 8BR30-FL-LED-830-DIM-ES | 8 WATT LED BR30 FLOOD DIMMING 80+ CRI 3000K WHITE HOUSING (ESSENTIAL SERIES) | 8W | Medium (E26) | 120V | Yes - Triac | 3000K | 80 | 650 | 25,000 | Flood | 110° | 3 |
| 80292 | 8BR30-FL-LED-840-DIM-ES | 8 WATT LED BR30 FLOOD DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) | 8W | Medium (E26) | 120V | Yes - Triac | 4000K | 80 | 650 | 25,000 | Flood | 110° | 3 |
| 80293 | 8BR30-FL-LED-850-DIM-ES | 8 WATT LED BR30 FLOOD DIMMING 80+ CRI 5000K WHITE HOUSING (ESSENTIAL SERIES) | 8W | Medium (E26) | 120V | Yes - Triac | 5000K | 80 | 650 | 25,000 | Flood | 110° | 3 |
| 80294 | 8BR30-FL-LED-827-DIM-ES-6-PK | 8 WATT LED BR30 FLOOD DIMMING 80+ CRI 2700K WHITE HOUSING (ESSENTIAL SERIES) - 6PK | 8W | Medium (E26) | 120V | Yes - Triac | 2700K | 80 | 650 | 25,000 | Flood | 110° | 3 |
| 80295 | 8BR30-FL-LED-830-DIM-ES-6-PK | 8 WATT LED BR30 FLOOD DIMMING 80+ CRI 3000K WHITE HOUSING (ESSENTIAL SERIES) - 6PK | 8W | Medium (E26) | 120V | Yes - Triac | 3000K | 80 | 650 | 25,000 | Flood | 110° | 3 |
| BR40 | | | | | | | | | | | | | |
| 80282 | 13BR40-FL-LED-827-D-ES | 13 WATT LED BR40 FLOOD DIMMING 80+ CRI 2700K WHITE HOUSING (ESSENTIAL SERIES) | 13W | Medium (E26) | 120V | Yes - Triac | 2700K | 80 | 1100 | 25,000 | Flood | 110° | 3 |
| 80283 | 13BR40-FL-LED-830-D-ES | 13 WATT LED BR40 FLOOD DIMMING 80+ CRI 3000K WHITE HOUSING (ESSENTIAL SERIES) | 13W | Medium (E26) | 120V | Yes - Triac | 3000K | 80 | 1100 | 25,000 | Flood | 110° | 3 |
| 80284 | 13BR40-FL-LED-840-D-ES | 13 WATT LED BR40 FLOOD DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) | 13W | Medium (E26) | 120V | Yes - Triac | 4000K | 80 | 1100 | 25,000 | Flood | 110° | 3 |
| 80285 | 13BR40-FL-LED-850-D-ES | 13 WATT LED BR40 FLOOD DIMMING 80+ CRI 5000K WHITE HOUSING (ESSENTIAL SERIES) | 13W | Medium (E26) | 120V | Yes - Triac | 5000K | 80 | 1100 | 25,000 | Flood | 110° | 3 |

Par & R Performance, Essential Series

Specifications Table

| | PAR20 | PAR30S | PAR30L | PAR38 | R20 | BR30 | BR40 |
|-----------------------|--|--------|--------|--------|---|-------|--------|
| Nominal Wattage | 6.5W | 11W | 11W | 13W | 7W | 8W | 13W |
| Delivered Lumens | 550lm | 850lm | 850lm | 1240lm | 500lm | 650lm | 1100lm |
| CCT | 2700K, 3000K, 4000K, 5000K | | | | | | |
| Efficacy (lm/W) | 85 | 77 | 77 | 95 | 71 | 81 | 85 |
| CRI | 80+ | | | | | | |
| L70 Lifetime (hrs) | 25,000 | | | | | | |
| Voltage | 120V | | | | | | |
| Dimming | Yes - Triac | | | | | | |
| Housing Material | Plastic | | | | | | |
| Operating Temperature | -20°C - 40°C | | | | | | |
| Listings | UL Listed, Energy Star, RoHS, Wet Location Rated | | | | UL Listed, Energy Star, RoHS, Damp Location Rated | | |
| Environment | Wet Location Rated | | | | Damp Location Rated | | |
| Warranty | 3 Years | | | | | | |