

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 (BR/R Essential Series Only)
- ETL Listed
- 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	
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 *ETL Listed, *UL listed

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

LED Lamps



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

DATE:		LOCATION:	
TYPE:		PROJECT:	
CATALOG #:			

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	ETL Listed, Title 20, Title 24-JA2019, RoHS, Wet Location Rated				ETL Listed, 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 *ETL Listed, *UL listed

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

DATE:		LOCATION:	
TYPE:		PROJECT:	
CATALOG #:			

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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	ETL Listed, RoHS, Wet Location Rated				UL Listed, RoHS, Damp Location Rated		
Environment	Wet Location Rated				Damp Location Rated		
Warranty	3 Years						