

DATE: LOCATION:

TYPE: PROJECT:

CATALOG #:

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

Performance Pe		
9		
c UL US PAPPAY STAR	RoHS compliant	UA-8 0 24 VA-8

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



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Par & R Performance, Essential Series

Product Selector

						Color Ten	nperature					
					2700K	3000К	4000K	5000K				
			Single PK		80290	80291	80292	80293				
DD00	Essentia		6PK		80294	80295	USE SIN	IGLE PK				
BR30	- 6		Single PK		80278	80279	80280	80281				
	Performan	ce	6PK			USE SIN	IGLE PK					
DD/0	Essential		Single PK		80282	80283	80284	80285				
BR40	Performan	ce	Single PK		80286	80287	80288	80289				
R20	Essentia	I	Single PK		80264	80265	80266	80267				
KZU	Performan	ce	Single PK		80268	80269	80270	80271				
			FLOOD	WHITE	80200	80201	80202	80203				
	Essentia	ı	PLOOD	BLACK		LICE DEDECOR	AANCE CEDIEC					
PAR20			NARROW FLOOD	WHITE	USE PERFORMANCE SERIES							
PANZU			FLOOD	WHITE	80208	80209	80210	80211				
	Performance		11000	BLACK	80212	80213	80214	80215				
			NARROW FLOOD	WHITE	80204	80205	80206	80207				
			FLOOD	WHITE	80216	80217	80218	80219				
		Short Neck		BLACK		USE PERFORM	MANCE SERIES					
	Essential		NARROW FLOOD	WHITE								
			FLOOD	WHITE	80220	80221	80222	80223				
		Long Neck		BLACK	USE PERFORMANCE SERIES							
PAR30			NARROW FLOOD	WHITE				l				
7		Classut	FLOOD	WHITE	80232	80233	80234	80235				
		Short Neck		BLACK	80228	80229	80230	80231				
	Performance		NARROW FLOOD	WHITE	80224	80224	80226	80227				
		Long	FLOOD	WHITE	80244	80245	80246	80247				
		Long Neck		BLACK	80240	80241	80242	80243				
			NARROW FLOOD	WHITE	80236	80237	80238	80239				
			FLOOD	WHITE	80248	80249	80250	80251				
	Essentia		-	BLACK		USE PERFORM	IANCE SERIES					
PAR38			NARROW FLOOD	WHITE								
			FLOOD	WHITE	80260	80261	80262	80263				
	Performan	ce		BLACK	80256	80257	80258	80259				
			NARROW FLOOD	WHITE	80252	80253	80254	80255				



LED	Lamı	DS

DATE:	LOCATION:
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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

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	3000К	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 PAR2O 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	3000К	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
PAR30	IS												
80224	11PAR30S-NFL-LED-927-D-PS	11 WATT LED PAR3OS 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	3000К	90	1000	40,000	Narrow Flood	30°	5
80226	11PAR30S-NFL-LED-940-D-PS	11 WATT LED PAR3OS 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 PAR3OS 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 PAR3OS 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 PAR3OS 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 PAR3OS 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 PAR3OS 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 PAR3OS 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 PAR3OS FLOOD (40D) DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES)	11W	Medium (E26)	120V	Yes - Triac	3000К	90	1000	40,000	Flood	40°	5
80234	11PAR30S-FL-LED-940-D-PS	11 WATT LED PAR3OS 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



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LED Lamps



Product	Product Code	Product Description	Watts	Base	Volts	Dimmable	Color	CRI	Lumens	Useful	Beam	Beam	Warranty
SKU PARSO)L	Floudet Description	TTAILS	Dase	VOIIS	Diffillable	Temp	ONI	Lumens	Life	Туре	Angle	TTAITAINLY
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	11PAR3OL-NFL-LED-930-D-PS	11 WATT LED PAR3OL NARROW FLOOD (30D) DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES)	11W	Medium (E26)	120V	Yes - Triac	3000К	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 JA8-2019 (PERFORMANCE SERIES)	11W	Medium (E26)	120V	Yes - Triac	4000K	90	1000	40,000	Narrow Flood	30°	5
80239	11PAR3OL-NFL-LED-950-D-PS	11 WATT LED PAR3OL NARROW FLOOD (30D) DIMMING 90+ CRI 5000K WHITE HOUSING T20 (PERFORMANCE SERIES)	11W	Medium (E26)	120V	Yes - Triac	5000К	90	1000	40,000	Narrow Flood	30°	5
80240	11PAR30L-FL-LED-927-D-BLK-PS	11 WATT LED PAR3OL 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
80241	11PAR30L-FL-LED-930-D-BLK-PS	11 WATT LED PAR3OL FLOOD (40D) DIMMING 90+ CRI 3000K BLACK HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES)	11W	Medium (E26)	120V	Yes - Triac	3000К	90	1000	40,000	Flood	40°	5
80242	11PAR30L-FL-LED-940-D-BLK-PS	11 WATT LED PAR3OL 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
30243	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 PAR3OL 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
80245	11PAR3OL-FL-LED-930-D-PS	11 WATT LED PAR3OL FLOOD (40D) DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES)	11W	Medium (E26)	120V	Yes - Triac	3000К	90	1000	40,000	Flood	40°	5
80246	11PAR3OL-FL-LED-940-D-PS	11 WATT LED PAR30L 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
80247	11PAR3OL-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	3												
80252	14PAR38-NFL-LED-927-D-PS	14 WATT LED PAR38 NARROW FLOOD (30D) DIMMING 90+ CRI 2700K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES)	14W	Medium (E26)	120V	Yes - Triac	2700K	90	1400	40,000	Narrow Flood	30°	5
30253	14PAR38-NFL-LED-930-D-PS	14 WATT LED PAR38 NARROW FLOOD (30D) DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES)	14W	Medium (E26)	120V	Yes - Triac	3000К	90	1400	40,000	Narrow Flood	30°	5
30254	14PAR38-NFL-LED-940-D-PS	14 WATT LED PAR38 NARROW FLOOD (30D) DIMMING 90+ CRI 4000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES)	14W	Medium (E26)	120V	Yes - Triac	4000K	90	1400	40,000	Narrow Flood	30°	5
0255	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	5000К	90	1400	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 JA8-2019 (PERFORMANCE SERIES)	14W	Medium (E26)	120V	Yes - Triac	2700K	90	1400	40,000	Flood	40°	5
30257	14PAR38-FL-LED-930-D-BLK-PS	14 WATT LED PAR38 FLOOD (40D) DIMMING 90+ CRI 3000K BLACK HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES)	14W	Medium (E26)	120V	Yes - Triac	3000К	90	1400	40,000	Flood	40°	5
30258	14PAR38-FL-LED-940-D-BLK-PS	14 WATT LED PAR38 FLOOD (40D) DIMMING 90+ CRI 4000K BLACK HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES)	14W	Medium (E26)	120V	Yes - Triac	4000K	90	1400	40,000	Flood	40°	5
30259	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	5000К	90	1400	40,000	Flood	40°	5
30260	14PAR38-FL-LED-927-D-PS	14 WATT LED PAR38 FLOOD (40D) DIMMING 90+ CRI 2700K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES)	14W	Medium (E26)	120V	Yes - Triac	2700K	90	1400	40,000	Flood	40°	5
30261	14PAR38-FL-LED-930-D-PS	14 WATT LED PAR38 FLOOD (40D) DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES)	14W	Medium (E26)	120V	Yes - Triac	3000К	90	1400	40,000	Flood	40°	5
30262	14PAR38-FL-LED-940-D-PS	14 WATT LED PAR38 FLOOD (40D) DIMMING 90+ CRI 4000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES)	14W	Medium (E26)	120V	Yes - Triac	4000K	90	1400	40,000	Flood	40°	5
30263	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	1400	40,000	Flood	40°	5
R20													
80268	6R2O-FL-LED-927-D-PS	6 WATT LED R20 FLOOD DIMMING 90+ CRI 2700K WHITE HOUSING T20/T24 JA8-2019 (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 JA8-2019 (PERFORMANCE SERIES)	6W	Medium (E26)	120V	Yes - Triac	3000К	90	550	25,000	Flood	110	3
30270	6R20-FL-LED-940-D-PS	6 WATT LED R20 FLOOD DIMMING 90+ CRI 4000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES)	6W	Medium (E26)	120V	Yes - Triac	4000K	90	550	25,000	Flood	110	3
30271	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		9.5 WATT LED BR30 FLOOD DIMMING 90+ CRI											
30278	10BR30-FL-LED-927-D-PS	2700K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) 9.5 WATT LED BR30 FLOOD DIMMING 90+ CRI	9.5W	Medium (E26)	120V	Yes - Triac	2700K	90	800	25,000	Flood	110°	3
30279	10BR30-FL-LED-930-D-PS	3.5 WATT LED BR30 FLOOD DIMMING 90+ CRI 3000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) 9.5 WATT LED BR30 FLOOD DIMMING 90+ CRI	9.5W	Medium (E26)	120V	Yes - Triac	3000K	90	800	25,000	Flood	110°	3
0280	10BR30-FL-LED-940-D-PS	9.5 WATT LED BR30 FLOOD DIMMING 90+ CRI 4000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) 9.5 WATT LED BR30 FLOOD DIMMING 90+ CRI	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 JA8-2019 (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	13W	Medium (E26)	120V	Yes - Triac	3000К	90	1100	25,000	Flood	110°	3
0288	13BR40-FL-LED-940-D-PS	3000K WHITE HOUSING T20/T24 JA8-2019 (PERFORMANCE SERIES) 13 WATT LED BR30 FLOOD DIMMING 90+ CRI	13W	Medium (E26)	120V	Yes - Triac	4000K	90	1100	25,000	Flood	110°	3
0289	13BR40-FL-LED-950-D-PS	4000K WHITE HOUSING T20/T24 JAB-2019 (PERFORMANCE SERIES) 13 WATT LED BR30 FLOOD DIMMING 90+ CRI	13W	Medium (E26)	120V	Yes - Triac	5000К	90	1100	25.000	Flood	110°	3
2503	10D140-LE-ED-200-D-L2	5000K WHITE HOUSING T20 (PERFORMANCE SERIES)	1300	medium (E20)	1200	res - mac	3000K	90	1100	23,000	1.1000	110*	3



LED L	am	ns

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	1400lm	550lm	800lm	1100lm			
ССТ			2700	OK, 3000K, 4000K, 5	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, Wet Location Rated UL Listed, Energy Star, Title 20, Title 24-JA2019, RoHS, Damp Location Rated									
Environment		Wet Loca	tion Rated		[Damp Location Rated				
Warranty	3 or 5 Year (See Above Table)									



I FD I	amps		

DATE:	LOCATION:	
TYPE:	PROJECT:	
CATALOG #:		

Par & R Performance, Essential Series

Ordering Information

SKU Product Ode Product Description Watts Base Voits Dimmable Te	7700K 8 8 0000K 8 0000K 8 0000K 8 7700K 8	80 550 80 550 80 550	25,000 25,000 25,000	Flood Flood	40°	Warranty 3
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 270 Medium (E26) 120V Yes - Triac 300 Medium (E26) 120V Yes - Triac 400 Medium (E26) 120V Yes	000к 8 000к 8 000к 8 700к 8	80 550 80 550	25,000 25,000	Flood	40°	
2700K WHITE HOUSING (ESSENTIAL SERIES) 80201 7PAR20-FL-LED-830-D-ES 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 80+ CRI 3000K WHITE HOUSING (ESSENTIAL SERIES) 80202 7PAR20-FL-LED-840-D-ES 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) 80203 7PAR20-FL-LED-840-D-ES 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) 80203 7PAR20-FL-LED-850-D-ES 6.5 WATT LED PAR20 FLOOD (40D) DIMMING 80+ CRI 5000K WHITE HOUSING (ESSENTIAL SERIES) 80203 7PAR20-FL-LED-850-D-ES 80216 11PAR30S-FL-LED-827-D-ES 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 2700K WHITE HOUSING (ESSENTIAL SERIES) 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 3000K WHITE HOUSING (ESSENTIAL SERIES) 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 3000K WHITE HOUSING (ESSENTIAL SERIES) 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES)	000к 8 000к 8 000к 8 700к 8	80 550 80 550	25,000 25,000	Flood	40°	
3000K WHITE HOUSING (ESSENTIAL SERIES) 5.5W Medium (E26) 120V Yes - Triac 300 120V 120V Yes - Triac 300 120V 1	000к 8 000к 8 700к 8	80 550	25,000	Flood		3
### A000K WHITE HOUSING (ESSENTIAL SERIES) #### A000K WHITE HOUSING (ESSENTIAL SERIES) ###################################	000к 8 700к 8				40°	
PAR30S 80216 11PAR30S-FL-LED-830-D-ES 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 2700K WHITE HOUSING (ESSENTIAL SERIES) 11W Medium (E26) 120V Yes - Triac 270 Medium (E26) 120V Yes - Triac 270 Medium (E26) 120V Yes - Triac 270 Medium (E26) 120V Yes - Triac 300 Medium (E26)	700K 8	80 550	25,000			3
80216 11PAR30S-FL-LED-827-D-ES 2700K WHITE HOUSING (ESSENTIAL SERIES) 11W Medium (E26) 120V 1es - 1riac 270 80217 11PAR30S-FL-LED-830-D-ES 11WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 3000K WHITE HOUSING (ESSENTIAL SERIES) 11W Medium (E26) 120V 1es - 1riac 300 80218 11PAR30S-FL-LED-840-D-ES 11WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 11W Medium (E26) 120V 1es - 1riac 400 80219 11PAR30S-FL-LED-840-D-ES 11WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 14W Medium (E26) 120V 1es - 1riac 500 80210 14DAR30S FL-LED-850-D-ES 11WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 14W Medium (E26) 120V 1es - 1riac 500				Flood	40°	3
2700K WHITE HOUSING (ESSENTIAL SERIES)						
80218 11PAR30S-FL-LED-840-D-ES 3000K WHITE HOUSING (ESSENTIAL SERIES) 11W Medium (E26) 120V 120V 120V 120V 120V 120V 120V 120V	0001	80 850	25,000	Flood	40°	3
60216 TIPAR3US-FL-LED-640-D-ES 4000K WHITE HOUSING (ESSENTIAL SERIES) TIW Medium (E26) 120V 165 - 171dc 400 80210 440AB305 EL LED 950 D 50 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 44M Medium (F26) 120V 1710 500	OUOK 8	80 850	25,000	Flood	40°	3
80219 11PAR30S-FL-LED-850-D-ES 11 WATT LED PAR30S FLOOD (40D) DIMMING 80+ CRI 11W Medium (E26) 120V Yes - Triac 50	000К 8	80 850	25,000	Flood	40°	3
SOUGH WITHE HOUSING (ESSENTIAL SERIES)	000К 8	80 850	25,000	Flood	40°	3
PAR30L						
80220 11PAR30L-FL-LED-827-D-ES 11WATT LED PAR30L FLOOD (40D) DIMMING 80+ CRI 2700K WHITE HOUSING (ESSENTIAL SERIES) 11W Medium (E26) 120V Yes - Triac 270	700K 8	80 850	25,000	Flood	40°	3
41WATT I FD RAPSOL FLOOD (AOD) DIMMING SOA CRI	000К 8	80 850	25,000	Flood	40°	3
41WATT LED PARSOL ELOOD (AOD) DIMMING SOA CRI	000К 8	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 500	000К 8	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 270	700K 8	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 300	000К 8	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 400 Medium (E26) 120V Yes -	000К 8	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 500 Medium (E26) 120V Yes -	000К 8	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 270	700K 8	80 500	25,000	Flood	110°	3
80265 7R20-FL-LED-830-D-ES 7WATT LED R20 FLOOD DIMMING 80+ CRI 3000K WHITE HOUSING (ESSENTIAL SERIES) 7W Medium (E26) 120V Yes - Triac 300 Med	000К 8	80 500	25,000	Flood	110°	3
80266 7R20-FL-LED-840-D-ES 7.WATT LED R20 FLOOD DIMMING 80+ CRI 7.W Medium (E26) 120V Yes - Triac 4000K WHITE HOUSING (ESSENTIAL SERIES) 7.W Medium (E26) 120V Yes - Triac 400 M	000К 8	80 500	25,000	Flood	110°	3
80267 7R20-FL-LED-850-D-ES 7WATT LED R20 FLOOD DIMMING 80+ CRI 7W Medium (E26) 120V Yes - Triac 500 KWHITE HOUSING (ESSENTIAL SERIES) 7W Medium (E26) 120V Yes - Triac 500 KWHITE HOUSING (ESSENTIAL SERIES)	000К 8	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 270	700K 8	80 650	25,000	Flood	110°	3
80291 8BR30-FL-LED-830-DIM-ES 8WATT LED BR30 FLOOD DIMMING 80+ CRI 3000K WHITE HOUSING (ESSENTIAL SERIES) 8W Medium (E26) 120V Yes - Triac 300 K WHITE HOUSING (ESSENTIAL SERIES)	000К 8	80 650	25,000	Flood	110°	3
80292 8BR30-FL-LED-840-DIM-ES 8WATT LED BR30 FLOOD DIMMING 80+ CRI 4000K WHITE HOUSING (ESSENTIAL SERIES) 8W Medium (E26) 120V Yes - Triac 400 KWHITE HOUSING (ESSENTIAL SERIES)	000К 8	80 650	25,000	Flood	110°	3
80293 8BR30-FL-LED-850-DIM-ES 8WATT LED BR30 FLOOD DIMMING 80+ CRI 5000K WHITE HOUSING (ESSENTIAL SERIES) 8W Medium (E26) 120V Yes - Triac 500 K WHITE HOUSING (ESSENTIAL SERIES)	000К 8	80 650	25,000	Flood	110°	3
80294 8BR30-FL-LED-827-DIM-ES-6-PK 8WATT LED BR30 FLOOD DIMMING 80+ CRI 2700K WHITE HOUSING (ESSENTIAL SERIES) - 6PK 8W Medium (E26) 120V Yes - Triac 270	700к 8	80 650	25,000	Flood	110°	3
80295 8BR30-FL-LED-830-DIM-ES-6-PK 8WATT LED BR30 FLOOD DIMMING 80+ CRI 3000K WHITE HOUSING (ESSENTIAL SERIES) - 6PK 8W Medium (E26) 120V Yes - Triac 300 Medium (E26) 120V Yes	000К 8	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 270	700K 8	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 300 K WHITE HOUSING (ESSENTIAL SERIES)	000К 8	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 400 K WHITE HOUSING (ESSENTIAL SERIES)	000к 8	80 1100	25,000	Flood	110°	3
80285 13BR40-FL-LED-850-D-ES 13 WATT LED BR40 FLOOD DIMMING 80+ CRI 13W Medium (E26) 120V Yes - Triac 50	000К 8	80 1100	25,000	Flood	110°	3



LED Lamps

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	13W	7W	8W	13W		
Delivered Lumens	550lm	850lm	850lm	1240lm	500lm	650lm	1100lm		
сст	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, Ener				ergy Star, RoHS, Damp Location Rated				
Environment	Wet Location Rated				Damp Location Rated				
Warranty		3 Years							