

Available Q1



ProLED® High CRI PAR Series

ProLED® High CRI PAR Series dimmable lamps feature an expanded offering with 90 CRI and improved efficacy, setting a new standard in quality and performance. The single point light source provides a consistent, familiar light output and wet location rated options allow for indoor/outdoor application flexibility. The 17W is up-to 85% more efficient than an equivalent 120W Halogen PAR.¹

Specifications:

- PAR20, PAR30S, PAR30L and PAR38 with smooth sided, lightweight construction
- Acceptable for use in ICAT rated luminaires
- Available with white and black finishes
- UL Listed for wet locations
- Dimmable to 5% for design flexibility
- Available in 2700K, 3000K, 4000K and 5000K
- 90 CRI provides superior quality and color accuracy
- Narrow Flood and Flood beam angles available
- 2700K and 3000K lamps' performance meets the California Quality Lamp Specifications
- No Mercury or UV/IR emissions
- RoHS Compliant
- 5-Year Limited Warranty

- » High CRI
- » 5-Year Limited Warranty

Markets:

- Commercial
- Residential
- Outdoor

Applications:

- Accent
- Display
- Education
- Healthcare
- Hospitality
- Office
- Retail



¹ Energy savings based on \$0.11 kWh over a 25,000 hour life.

ProLED® Smooth Sided PAR Series

Catalog Number: _____ Type: _____
 Project: _____
 Comments: _____ Date: _____
 Prepared By: _____

SOLID STATE LIGHTING

Ordering Information

Available Q1

Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Pkg. Qty.	Beam Spread	MOL	Equivalent Wattage
PAR20														
7	Med.	82000	PAR20NFL7/927/W/LED	Narrow Flood, White, IP65 Rated	120	2700	90	460	1500	25000✓	6/24	25	3.39"	50
7	Med.	82001	PAR20NFL7/930/W/LED	Narrow Flood, White, IP65 Rated	120	3000	90	470	1540	25000✓	6/24	25	3.39"	50
7	Med.	82003	PAR20NFL7/930/B/LED	Narrow Flood, Black, IP65 Rated	120	3000	90	470	1540	25000✓	6/24	25	3.39"	50
7	Med.	82004	PAR20NFL7/940/W/LED	Narrow Flood, White, IP65 Rated	120	4000	90	500	1590	25000✓	6/24	25	3.39"	50
7	Med.	82005	PAR20NFL7/950/W/LED	Narrow Flood, White, IP65 Rated	120	5000	90	525	1630	25000✓	6/24	25	3.39"	50
7	Med.	82006	PAR20FL7/927/W/LED	Flood, White, IP65 Rated	120	2700	90	460	920	25000✓	6/24	40	3.39"	50
7	Med.	82007	PAR20FL7/927/B/LED	Flood, Black, IP65 Rated	120	2700	90	460	920	25000✓	6/24	40	3.39"	50
7	Med.	82008	PAR20FL7/930/W/LED	Flood, White, IP65 Rated	120	3000	90	470	970	25000✓	6/24	40	3.39"	50
7	Med.	82009	PAR20FL7/930/B/LED	Flood, Black, IP65 Rated	120	3000	90	470	970	25000✓	6/24	40	3.39"	50
7	Med.	82010	PAR20FL7/940/W/LED	Flood, White, IP65 Rated	120	4000	90	500	1020	25000✓	6/24	40	3.39"	50
7	Med.	82011	PAR20FL7/940/B/LED	Flood, Black, IP65 Rated	120	4000	90	500	1020	25000✓	6/24	40	3.39"	50
7	Med.	82060	PAR20FL7/950/W/LED	Flood, White, IP65 Rated	120	5000	90	525	1050	25000✓	6/24	40	3.39"	50
PAR30 Long Neck														
10	Med.	82012	PAR30FL10L/927/W/LED	Flood, White, IP65 Rated	120	2700	90	750	1560	25000✓	6/24	40	4.61"	75
10	Med.	82013	PAR30FL10L/927/B/LED	Flood, Black, IP65 Rated	120	2700	90	750	1560	25000✓	6/24	40	4.61"	75
10	Med.	82014	PAR30FL10L/930/W/LED	Flood, White, IP65 Rated	120	3000	90	800	1600	25000✓	6/24	40	4.61"	75
10	Med.	82015	PAR30FL10L/930/B/LED	Flood, Black, IP65 Rated	120	3000	90	800	1600	25000✓	6/24	40	4.61"	75
10	Med.	82016	PAR30FL10L/940/W/LED	Flood, White, IP65 Rated	120	4000	90	900	1630	25000✓	6/24	40	4.61"	75
10	Med.	82017	PAR30FL10L/940/B/LED	Flood, Black, IP65 Rated	120	4000	90	900	1630	25000✓	6/24	40	4.61"	75
10	Med.	82018	PAR30FL10L/950/W/LED	Flood, White, IP65 Rated	120	5000	90	850	1670	25000✓	6/24	40	4.61"	75
10	Med.	82019	PAR30NFL10L/927/W/LED	Narrow Flood, White, IP65 Rated	120	2700	90	750	3540	25000✓	6/24	25	4.61"	75
10	Med.	82020	PAR30NFL10L/927/B/LED	Narrow Flood, Black, IP65 Rated	120	2700	90	750	3540	25000✓	6/24	25	4.61"	75
10	Med.	82021	PAR30NFL10L/930/W/LED	Narrow Flood, White, IP65 Rated	120	3000	90	800	3600	25000✓	6/24	25	4.61"	75
10	Med.	82024	PAR30NFL10L/950/W/LED	Narrow Flood, White, IP65 Rated	120	5000	90	850	3670	25000✓	6/24	25	4.61"	75
PAR30 Short Neck														
10	Med.	82025	PAR30FL10S/927/W/LED	Flood, White, IP65 Rated	120	2700	90	750	1590	25000✓	6/24	40	3.35"	75
10	Med.	82026	PAR30FL10S/927/B/LED	Flood, Black, IP65 Rated	120	2700	90	750	1590	25000✓	6/24	40	3.35"	75
10	Med.	82027	PAR30FL10S/930/W/LED	Flood, White, IP65 Rated	120	3000	90	800	1640	25000✓	6/24	40	3.35"	75
10	Med.	82028	PAR30FL10S/930/B/LED	Flood, Black, IP65 Rated	120	3000	90	800	1640	25000✓	6/24	40	3.35"	75
10	Med.	82029	PAR30FL10S/940/W/LED	Flood, White, IP65 Rated	120	4000	90	900	1680	25000✓	6/24	40	3.35"	75
10	Med.	82030	PAR30FL10S/940/B/LED	Flood, Black, IP65 Rated	120	4000	90	900	1680	25000✓	6/24	40	3.35"	75
10	Med.	82031	PAR30FL10S/950/W/LED	Narrow Flood, White, IP65 Rated	120	5000	90	850	1720	25000✓	6/24	40	3.35"	75
10	Med.	82032	PAR30NFL10S/927/W/LED	Narrow Flood, White, IP65 Rated	120	2700	90	750	3700	25000✓	6/24	25	3.35"	75
10	Med.	82033	PAR30NFL10S/927/B/LED	Narrow Flood, Black, IP65 Rated	120	2700	90	750	3700	25000✓	6/24	25	3.35"	75
10	Med.	82034	PAR30NFL10S/930/W/LED	Narrow Flood, White, IP65 Rated	120	3000	90	800	3760	25000✓	6/24	25	3.35"	75
10	Med.	82035	PAR30NFL10S/930/B/LED	Narrow Flood, Black, IP65 Rated	120	3000	90	800	3760	25000✓	6/24	25	3.35"	75
10	Med.	82036	PAR30NFL10S/940/W/LED	Narrow Flood, White, IP65 Rated	120	4000	90	900	3820	25000✓	6/24	25	3.35"	75
PAR38														
15	Med.	82038	PAR38FL15/927/W/LED	Flood, White, IP65 Rated	120	2700	90	950	2250	25000✓	6/24	40	5.08"	90
15	Med.	82039	PAR38FL15/930/W/LED	Flood, White, IP65 Rated	120	3000	90	1000	2300	25000✓	6/24	40	5.08"	90
15	Med.	82040	PAR38FL15/940/W/LED	Flood, White, IP65 Rated	120	4000	90	1020	2340	25000✓	6/24	40	5.08"	90
15	Med.	82041	PAR38FL15/950/W/LED	Flood, White, IP65 Rated	120	5000	90	1050	2380	25000✓	6/24	40	5.08"	90
15	Med.	82042	PAR38NFL15/927/W/LED	Narrow Flood, White, IP65 Rated	120	2700	90	950	4560	25000✓	6/24	25	5.08"	90
15	Med.	82043	PAR38NFL15/930/W/LED	Narrow Flood, White, IP65 Rated	120	3000	90	1000	4620	25000✓	6/24	25	5.08"	90

For details on ProLED PAR16, see ProLED Commercial MR16/PAR16 Series Sell Sheet

Represents lamps that are ENERGY STAR® approved.

Warranty Commercial/Industrial: This product is warranted for 5 years from the date purchase, based on 10 hours of use per day.

Not for use in enclosed fixtures.

May not be compatible with all dimmable systems, dimming performance may vary by system, please check the website www.halcolighting.com for up-to-date dimmer compatibility information. Use on incompatible systems may shorten lamp life.

✓ ENERGY STAR® mandates that all directional lamps may only be listed at 25,000 hour life with 3,000 hour actual life test data, 6,000 hour LM80 data and in-situ temperature measurements. Upon completion of full lifetime testing, ProLED ENERGY STAR® listed lamps will be listed at their full lifetime.

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PAR38 continued														
17	Med.	82046	PAR38FL17/927/W/LED	Flood, White, IP65 Rated	120	2700	90	1150	2500	25000✓	6/24	40	5.08"	120
17	Med.	82047	PAR38FL17/927/B/LED	Flood, Black, IP65 Rated	120	2700	90	1150	2500	25000✓	6/24	40	5.08"	120
17	Med.	82048	PAR38FL17/930/W/LED	Flood, White, IP65 Rated	120	3000	90	1200	2550	25000✓	6/24	40	5.08"	120
17	Med.	82049	PAR38FL17/930/B/LED	Flood, Black, IP65 Rated	120	3000	90	1200	2550	25000✓	6/24	40	5.08"	120
17	Med.	82050	PAR38FL17/940/W/LED	Flood, White, IP65 Rated	120	4000	90	1220	2590	25000✓	6/24	40	5.08"	120
17	Med.	82051	PAR38FL17/940/B/LED	Flood, Black, IP65 Rated	120	4000	90	1220	2590	25000✓	6/24	40	5.08"	120
17	Med.	82052	PAR38FL17/950/W/LED	Flood, White, IP65 Rated	120	5000	90	1250	2630	25000✓	6/24	40	5.08"	120
17	Med.	82053	PAR38NFL17/927/W/LED	Narrow Flood, White, IP65 Rated	120	2700	90	1150	5900	25000✓	6/24	25	5.08"	120
17	Med.	82054	PAR38NFL17/927/B/LED	Narrow Flood, Black, IP65 Rated	120	2700	90	1150	5900	25000✓	6/24	25	5.08"	120
17	Med.	82055	PAR38NFL17/930/W/LED	Narrow Flood, White, IP65 Rated	120	3000	90	1200	5960	25000✓	6/24	25	5.08"	120
17	Med.	82056	PAR38NFL17/930/B/LED	Narrow Flood, Black, IP65 Rated	120	3000	90	1200	5960	25000✓	6/24	25	5.08"	120
17	Med.	82057	PAR38NFL17/940/W/LED	Narrow Flood, White, IP65 Rated	120	4000	90	1220	6010	25000✓	6/24	25	5.08"	120
17	Med.	82059	PAR38NFL17/950/W/LED	Narrow Flood, White, IP65 Rated	120	5000	90	1250	6050	25000✓	6/24	25	5.08"	120

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