



Elite PAR Series

Black Housing

An additional option to our award-winning PAR portfolio. Black housing now available through our Assemble-To-Order program.

Limitless options for the following applications:

- Track Lights
- Recessed Downlights
- Display Lights
- Outdoor Fixtures that protect lamps from the elements

Great features and benefits:

- Energy Efficient: Up to 85% less energy than halogen replacements
- Smooth, uniform dimming
- Long Life: 25,000 hours
- 120W, 90W, 75W, 60W and 50W replacements
- Smooth black outer housing
- Excellent color consistency and high color rendering (CRI)
- Available in 2400K, 2700K, 3000K, 3500K and 4100K



PAR38

PAR30LN

PAR30SN

PAR20



LED
we know light.™



LED 25,000 hours average rated life, 120 volts

Applications

Ideal for PAR38, PAR30, and PAR20 flood and spot light applications.

- + Track Lights
- + Recessed Downlights
- + Display Lights
- + Outdoor Fixtures that protect lamps from the elements



Features

Up to 85% less energy than halogen alternatives

Long life

Unique full face optic

Smooth, clean outside housing

Very low heat generation

Excellent Color Consistency and CRI

Low weight

UL approved for damp location

Shatter resistant

Benefits

Instant energy savings

Minimizes replacement and maintenance costs

Provides designer-grade light quality with same look as halogen replacement

Seamlessly blends into lighting applications

Perfect for sensitive display lighting such as art galleries

Enhances colors of focal point while maintaining uniformity throughout lighting installation from lamp to lamp

Track or down light installations are not strained by excess weight

Can be used outdoors when protected from the elements— withstands humidity indoors/outdoors

Lower the risk of injury and breakage

Catalog Number

Notes

Type



Specifications

	PAR38	PAR30LN	PAR30SN	PAR20
Input Line Voltage:	120 VAC	120 VAC	120 VAC	120 VAC
Input Power	17 & 14 W	14 & 12 W	12 & 10 W	10 & 8 W
Input Line Frequency	50/60HZ	50/60HZ	50/60HZ	50/60HZ
Lamp Life (Rated)	25,000 hrs	25,000 hrs	25,000 hrs	25,000 hrs
Minimum Starting Temp	-30°C	-30°C	-30°C	-30°C
Maximum Operating Temp	40°C	40°C	40°C	40°C

Lens Angles



PAR38



PAR30LN



PAR30SN



PAR20



5 YEAR WARRANTY

For the most up-to-date specs, please visit www.tcp.com





Item #	Description	Voltage	Wattage	Incandescent Wattage Comparison	Lumens	LPW	CBCP	Beam Angle	CCT	CRI	M.O.L. (inches)	Diameter (inches)	Case Quantity	STK/MTO
PAR38														
LED17P38D24KFLB	Dimmable 17W Smooth PAR38 - 2400K 40°, Black	120	17	120	1200	70.6	2132	40	2400K	80	5.3	4.8	12	MTO
LED17P38D27KFLB	Dimmable 17W Smooth PAR38 - 2700K 40°, Black	120	17	120	1200	70.6	2563	40	2700K	80	5.3	4.8	12	STK
LED17P38D27KNFLB	Dimmable 17W Smooth PAR38 - 2700K 25°, Black	120	17	120	1200	70.6	5710	25	2700K	80	5.3	4.8	12	STK
LED17P38D27KSPB	Dimmable 17W Smooth PAR38 - 2700K 15°, Black	120	17	90	1200	70.6	8338	15	2700K	80	5.3	4.8	12	MTO
LED17P38D30KFLB	Dimmable 17W Smooth PAR38 - 3000K 40°, Black	120	17	120	1250	73.5	3107	40	3000K	80	5.3	4.8	12	STK
LED17P38D30KNFLB	Dimmable 17W Smooth PAR38 - 3000K 25°, Black	120	17	120	1250	73.5	6130	25	3000K	80	5.3	4.8	12	STK
LED17P38D30KSPB	Dimmable 17W Smooth PAR38 - 3000K 15°, Black	120	17	90	1250	73.5	8658	15	3000K	80	5.3	4.8	12	MTO
LED17P38D35KFLB	Dimmable 17W Smooth PAR38 - 3500K 40°, Black	120	17	120	1275	75.0	3132	40	3500K	80	5.3	4.8	12	MTO
LED17P38D35KNFLB	Dimmable 17W Smooth PAR38 - 3500K 25°, Black	120	17	120	1275	75.0	7550	25	3500K	80	5.3	4.8	12	MTO
LED17P38D35KSPB	Dimmable 17W Smooth PAR38 - 3500K 15°, Black	120	17	90	1275	75.0	8771	15	3500K	80	5.3	4.8	12	MTO
LED17P38D41KFLB	Dimmable 17W Smooth PAR38 - 4100K 40°, Black	120	17	120	1300	76.5	3366	40	4100K	80	5.3	4.8	12	MTO
LED17P38D41KNFLB	Dimmable 17W Smooth PAR38 - 4100K 25°, Black	120	17	120	1300	76.5	7292	25	4100K	80	5.3	4.8	12	MTO
LED17P38D41KSPB	Dimmable 17W Smooth PAR38 - 4100K 15°, Black	120	17	90	1300	76.5	9947	15	4100K	80	5.3	4.8	12	MTO
LED17P38D50KFLB	Dimmable 17W Smooth PAR38 - 5000K 40°, Black	120	17	120	1300	76.5	3183	40	5000K	80	5.3	4.8	12	MTO
LED17P38D50KNFLB	Dimmable 17W Smooth PAR38 - 5000K 25°, Black	120	17	120	1300	76.5	7043	25	5000K	80	5.3	4.8	12	MTO
LED17P38D50KSPB	Dimmable 17W Smooth PAR38 - 5000K 15°, Black	120	17	90	1300	76.5	10989	15	5000K	80	5.3	4.8	12	MTO
LED14P38D27KFLB	Dimmable 14W Smooth PAR38 - 2700K 40°, Black	120	14	90	1050	75.0	2858	40	2700K	80	5.3	4.8	12	STK
LED14P38D27KNFLB	Dimmable 14W Smooth PAR38 - 2700K 25°, Black	120	14	90	1050	75.0	5583	25	2700K	80	5.3	4.8	12	STK
LED14P38D27KSPB	Dimmable 14W Smooth PAR38 - 2700K 15°, Black	120	14	90	1050	75.0	10949	15	2700K	80	5.3	4.8	12	MTO
LED14P38D30KFLB	Dimmable 14W Smooth PAR38 - 3000K 40°, Black	120	14	90	1100	78.6	2846	40	3000K	80	5.3	4.8	12	STK
LED14P38D30KNFLB	Dimmable 14W Smooth PAR38 - 3000K 25°, Black	120	14	90	1100	78.6	6721	25	3000K	80	5.3	4.8	12	STK
LED14P38D30KSPB	Dimmable 14W Smooth PAR38 - 3000K 15°, Black	120	14	90	1100	78.6	11300	15	3000K	80	5.3	4.8	12	MTO
LED14P38D35KFLB	Dimmable 14W Smooth PAR38 - 3500K 40°, Black	120	14	90	1125	80.4	3469	40	3500K	80	5.3	4.8	12	MTO
LED14P38D35KNFLB	Dimmable 14W Smooth PAR38 - 3500K 25°, Black	120	14	90	1125	80.4	6970	25	3500K	80	5.3	4.8	12	MTO
LED14P38D35KSPB	Dimmable 14W Smooth PAR38 - 3500K 15°, Black	120	14	90	1125	80.4	10098	15	3500K	80	5.3	4.8	12	MTO
LED14P38D41KFLB	Dimmable 14W Smooth PAR38 - 4100K 40°, Black	120	14	90	1150	82.1	2612	40	4100K	80	5.3	4.8	12	MTO
LED14P38D41KNFLB	Dimmable 14W Smooth PAR38 - 4100K 25°, Black	120	14	90	1150	82.1	4546	25	4100K	80	5.3	4.8	12	MTO
LED14P38D41KSPB	Dimmable 14W Smooth PAR38 - 4100K 15°, Black	120	14	90	1150	82.1	11718	15	4100K	80	5.3	4.8	12	MTO
LED14P38D50KFLB	Dimmable 14W Smooth PAR38 - 5000K 40°, Black	120	14	90	1150	82.1	4621	40	5000K	80	5.3	4.8	12	MTO
LED14P38D50KNFLB	Dimmable 14W Smooth PAR38 - 5000K 25°, Black	120	14	90	1150	82.1	7611	25	5000K	80	5.3	4.8	12	MTO
LED14P38D50KSPB	Dimmable 14W Smooth PAR38 - 5000K 15°, Black	120	14	90	1150	82.1	12147	15	5000K	80	5.3	4.8	12	MTO
PAR30														
LED14P30D24KFLB	Dimmable 14W Smooth PAR30 - 2400K 40°, Black	120	14	75	1050	75.0	2513	40	2400K	80	4.8	3.8	12	MTO
LED14P30D24KNFLB	Dimmable 14W Smooth PAR30 - 2400K 25°, Black	120	14	75	1050	75.0	4417	25	2400K	80	4.8	3.8	12	MTO
LED14P30D27KFLB	Dimmable 14W Smooth PAR30 - 2700K 40°, Black	120	14	75	1050	75.0	3021	40	2700K	80	4.8	3.8	12	STK
LED14P30D27KNFLB	Dimmable 14W Smooth PAR30 - 2700K 25°, Black	120	14	75	1050	75.0	5310	25	2700K	80	4.8	3.8	12	STK
LED14P30D27KSPB	Dimmable 14W Smooth PAR30 - 2700K 15°, Black	120	14	75	1050	75.0	9033	15	2700K	80	4.8	3.8	12	MTO
LED14P30D30KFLB	Dimmable 14W Smooth PAR30 - 3000K 40°, Black	120	14	75	1100	78.6	2881	40	3000K	80	4.8	3.8	12	STK
LED14P30D30KNFLB	Dimmable 14W Smooth PAR30 - 3000K 25°, Black	120	14	75	1100	78.6	8169	25	3000K	80	4.8	3.8	12	STK
LED14P30D30KSPB	Dimmable 14W Smooth PAR30 - 3000K 15°, Black	120	14	75	1100	78.6	9328	15	3000K	80	4.8	3.8	12	MTO
LED14P30D35KFLB	Dimmable 14W Smooth PAR30 - 3500K 40°, Black	120	14	75	1125	80.4	3196	40	3500K	80	4.8	3.8	12	MTO
LED14P30D41KFLB	Dimmable 14W Smooth PAR30 - 4100K 40°, Black	120	14	75	1150	82.1	3154	40	4100K	80	4.8	3.8	12	MTO
LED14P30D41KNFLB	Dimmable 14W Smooth PAR30 - 4100K 25°, Black	120	14	75	1150	82.1	6813	25	4100K	80	4.8	3.8	12	MTO
LED14P30D41KSPB	Dimmable 14W Smooth PAR30 - 4100K 15°, Black	120	14	75	1150	82.1	9681	15	4100K	80	4.8	3.8	12	MTO
LED14P30D50KFLB	Dimmable 14W Smooth PAR30 - 5000K 40°, Black	120	14	75	1150	82.1	3212	40	5000K	80	4.8	3.8	12	MTO
LED14P30D50KNFLB	Dimmable 14W Smooth PAR30 - 5000K 25°, Black	120	14	75	1150	82.1	5872	25	5000K	80	4.8	3.8	12	MTO
LED14P30D50KSPB	Dimmable 14W Smooth PAR30 - 5000K 15°, Black	120	14	75	1150	82.1	10043	15	5000K	80	4.8	3.8	12	MTO
LED12P30D27KFLB	Dimmable 12W Smooth PAR30 - 2700K 40°, Black	120	12	75	850	70.8	1924	40	2700K	80	4.8	3.8	12	STK
LED12P30D27KNFLB	Dimmable 12W Smooth PAR30 - 2700K 25°, Black	120	12	75	850	70.8	5473	25	2700K	80	4.8	3.8	12	STK
LED12P30D27KSPB	Dimmable 12W Smooth PAR30 - 2700K 15°, Black	120	12	75	850	70.8	8402	15	2700K	80	4.8	3.8	12	MTO

PAR30 continued next page





ELITE Series

LED PAR Lamps - Black Housing

Smooth Uniform Dimming

Item #	Description	Voltage	Wattage	Incandescent Wattage Comparison	Lumens	LPW	CBCP	Beam Angle	CCT	CRI	M.O.L. (inches)	Diameter (inches)	Case Quantity	STK/MTO
PAR30 cont.														
LED12P30D30KFLB	Dimmable 12W Smooth PAR30 - 3000K 40°, Black	120	12	75	875	72.9	2596	40	3000K	80	4.8	3.8	12	STK
LED12P30D30KNFLB	Dimmable 12W Smooth PAR30 - 3000K 25°, Black	120	12	75	875	72.9	5523	25	3000K	80	4.8	3.8	12	STK
LED12P30D30KSPB	Dimmable 12W Smooth PAR30 - 3000K 15°, Black	120	12	75	875	72.9	8437	15	3000K	80	4.8	3.8	12	MTO
LED12P30D35KFLB	Dimmable 12W Smooth PAR30 - 3500K 40°, Black	120	12	75	900	75.0	2608	40	3500K	80	4.8	3.8	12	MTO
LED12P30D41KFLB	Dimmable 12W Smooth PAR30 - 4100K 40°, Black	120	12	75	925	77.1	2759	40	4100K	80	4.8	3.8	12	MTO
LED12P30D41KNFLB	Dimmable 12W Smooth PAR30 - 4100K 25°, Black	120	12	75	925	77.1	6017	25	4100K	80	4.8	3.8	12	MTO
LED12P30D41KSPB	Dimmable 12W Smooth PAR30 - 4100K 15°, Black	120	12	75	925	77.1	7275	15	4100K	80	4.8	3.8	12	MTO
LED12P30D50KFLB	Dimmable 12W Smooth PAR30 - 5000K 40°, Black	120	12	75	950	79.2	2235	40	5000K	80	4.8	3.8	12	MTO
LED12P30D50KNFLB	Dimmable 12W Smooth PAR30 - 5000K 25°, Black	120	12	75	950	79.2	4088	25	5000K	80	4.8	3.8	12	MTO
LED12P30D50KSPB	Dimmable 12W Smooth PAR30 - 5000K 15°, Black	120	12	75	950	79.2	7375	15	5000K	80	4.8	3.8	12	MTO
PAR30SN														
LED12P30SD27KFLB	Dimmable 12W Smooth PAR30 Short Neck - 2700K 40°, Black	120	12	75	850	70.8	2261	40	2700K	80	3.5	3.8	12	STK
LED12P30SD27KNFLB	Dimmable 12W Smooth PAR30 Short Neck - 2700K 25°, Black	120	12	75	850	70.8	4333	25	2700K	80	3.5	3.8	12	STK
LED12P30SD27KSPB	Dimmable 12W Smooth PAR30 Short Neck - 2700K 15°, Black	120	12	75	850	70.8	7274	15	2700K	80	3.5	3.8	12	MTO
LED12P30SD30KFLB	Dimmable 12W Smooth PAR30 Short Neck - 3000K 40°, Black	120	12	75	875	72.9	2349	40	3000K	80	3.5	3.8	12	STK
LED12P30SD30KNFLB	Dimmable 12W Smooth PAR30 Short Neck - 3000K 25°, Black	120	12	75	875	72.9	5630	25	3000K	80	3.5	3.8	12	STK
LED12P30SD30KSPB	Dimmable 12W Smooth PAR30 Short Neck - 3000K 15°, Black	120	12	75	875	72.9	7705	15	3000K	80	3.5	3.8	12	MTO
LED12P30SD35KFLB	Dimmable 12W Smooth PAR30 Short Neck - 3500K 40°, Black	120	12	75	900	75.0	2032	40	3500K	80	3.5	3.8	12	MTO
LED12P30SD35KNFLB	Dimmable 12W Smooth PAR30 Short Neck - 3500K 25°, Black	120	12	75	900	75.0	5832	25	3500K	80	3.5	3.8	12	MTO
LED12P30SD41KFLB	Dimmable 12W Smooth PAR30 Short Neck - 4100K 40°, Black	120	12	75	925	77.1	2235	40	4100K	80	3.5	3.8	12	MTO
LED12P30SD41KNFLB	Dimmable 12W Smooth PAR30 Short Neck - 4100K 25°, Black	120	12	75	925	77.1	7159	25	4100K	80	3.5	3.8	12	MTO
LED12P30SD41KSPB	Dimmable 12W Smooth PAR30 Short Neck - 4100K 15°, Black	120	12	75	925	77.1	7768	15	4100K	80	3.5	3.8	12	MTO
LED12P30SD50KFLB	Dimmable 12W Smooth PAR30 Short Neck - 5000K 40°, Black	120	12	75	950	79.2	2500	40	5000K	80	3.5	3.8	12	MTO
LED12P30SD50KNFLB	Dimmable 12W Smooth PAR30 Short Neck - 5000K 25°, Black	120	12	75	950	79.2	4792	25	5000K	80	3.5	3.8	12	MTO
LED12P30SD50KSPB	Dimmable 12W Smooth PAR30 Short Neck - 5000K 15°, Black	120	12	75	950	79.2	8045	15	5000K	80	3.5	3.8	12	MTO
LED10P30SD27KFLB	Dimmable 10W Smooth PAR30 Short Neck - 2700K 40°, Black	120	10	60	700	70.0	2060	40	2700K	80	3.5	3.8	12	STK
LED10P30SD27KNFLB	Dimmable 10W Smooth PAR30 Short Neck - 2700K 25°, Black	120	10	60	700	70.0	4427	25	2700K	80	3.5	3.8	12	STK
LED10P30SD27KSPB	Dimmable 10W Smooth PAR30 Short Neck - 2700K 15°, Black	120	10	60	700	70.0	7408	15	2700K	80	3.5	3.8	12	MTO
LED10P30SD30KFLB	Dimmable 10W Smooth PAR30 Short Neck - 3000K 40°, Black	120	10	60	725	72.5	2173	40	3000K	80	3.5	3.8	12	STK
LED10P30SD30KNFLB	Dimmable 10W Smooth PAR30 Short Neck - 3000K 25°, Black	120	10	60	725	72.5	4799	25	3000K	80	3.5	3.8	12	STK
LED10P30SD30KSPB	Dimmable 10W Smooth PAR30 Short Neck - 3000K 15°, Black	120	10	60	725	72.5	8181	15	3000K	80	3.5	3.8	12	MTO
LED10P30SD35KFLB	Dimmable 10W Smooth PAR30 Short Neck - 3500K 40°, Black	120	10	60	750	75.0	2289	40	3500K	80	3.5	3.8	12	MTO
LED10P30SD35KNFLB	Dimmable 10W Smooth PAR30 Short Neck - 3500K 25°, Black	120	10	60	750	75.0	4927	25	3500K	80	3.5	3.8	12	MTO
LED10P30SD41KFLB	Dimmable 10W Smooth PAR30 Short Neck - 4100K 40°, Black	120	10	60	775	77.5	1894	40	4100K	80	3.5	3.8	12	MTO
LED10P30SD41KNFLB	Dimmable 10W Smooth PAR30 Short Neck - 4100K 25°, Black	120	10	60	775	77.5	5539	25	4100K	80	3.5	3.8	12	MTO
LED10P30SD41KSPB	Dimmable 10W Smooth PAR30 Short Neck - 4100K 15°, Black	120	10	60	775	77.5	7127	15	4100K	80	3.5	3.8	12	MTO
LED10P30SD50KFLB	Dimmable 10W Smooth PAR30 Short Neck - 5000K 40°, Black	120	10	60	800	80.0	2432	40	5000K	80	3.5	3.8	12	MTO
LED10P30SD50KNFLB	Dimmable 10W Smooth PAR30 Short Neck - 5000K 25°, Black	120	10	60	800	80.0	5844	25	5000K	80	3.5	3.8	12	MTO
LED10P30SD50KSPB	Dimmable 10W Smooth PAR30 Short Neck - 5000K 15°, Black	120	10	60	800	80.0	7717	15	5000K	80	3.5	3.8	12	MTO
PAR20														
LED8P20D27KFLB	Dimmable 8W Smooth PAR20 - 2700K 40°, Black	120	8	50	575	71.9	1210	40	2700K	80	3.5	2.5	12	STK
LED8P20D27KNFLB	Dimmable 8W Smooth PAR20 - 2700K 25°, Black	120	8	50	575	71.9	2336	25	2700K	80	3.5	2.5	12	STK
LED8P20D30KFLB	Dimmable 8W Smooth PAR20 - 3000K 40°, Black	120	8	50	600	75.0	1416	40	3000K	80	3.5	2.5	12	STK
LED8P20D30KNFLB	Dimmable 8W Smooth PAR20 - 3000K 25°, Black	120	8	50	600	75.0	2463	25	3000K	80	3.5	2.5	12	STK
LED8P20D41KFLB	Dimmable 8W Smooth PAR20 - 4100K 40°, Black	120	8	50	650	81.2	1327	40	4100K	80	3.5	2.5	12	STK
LED8P20D41KNFLB	Dimmable 8W Smooth PAR20 - 4100K 25°, Black	120	8	50	650	81.2	2291	25	4100K	80	3.5	2.5	12	STK
LED8P20D50KFLB	Dimmable 8W Smooth PAR20 - 5000K 40°, Black	120	8	50	675	84.4	1501	40	5000K	80	3.5	2.5	12	STK
LED8P20D450KNFLB	Dimmable 8W Smooth PAR20 - 5000K 25°, Black	120	8	50	675	84.4	2059	25	5000K	80	3.5	2.5	12	STK



5 YEAR WARRANTY

For the most up-to-date specs, please visit www.tcp.com

