



Elite Designer PAR Series

TCP's award winning PARs have just gotten better. With over 500 options, TCP's new PAR series combines traditional beauty with top-notch technology.

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; also available as non-dimming.
- Long Life: 25,000 hours
- 120W, 90W, 75W, 60W and 50W replacements.
- NEW smooth outer housing.
- Excellent color consistency and high color rendering (CRI).
- Available in 2400K, 2700K, 3000K, 3500K, 4100K and 5000K.



LED
we know light™

TCP

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ELITE Designer Series

LED Non-Dimmable PAR Lamps

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														
LED17P3824KFL	Non-Dimmable 17W Smooth PAR38 - 2400K 40°	120	17	120	1200	70.6	2024	40	2400K	82	5.3	4.8	12	MTO
LED17P3824KNFL	Non-Dimmable 17W Smooth PAR38 - 2400K 25°	120	17	120	1200	70.6	5520	25	2400K	82	5.3	4.8	12	MTO
LED17P3824KSP	Non-Dimmable 17W Smooth PAR38 - 2400K 15°	120	17	120	1200	70.6	8832	15	2400K	82	5.3	4.8	12	MTO
LED17P3827KFL	Non-Dimmable 17W Smooth PAR38 - 2700K 40°	120	17	120	1200	70.6	2024	40	2700K	82	5.3	4.8	12	STK
LED17P3827KNFL	Non-Dimmable 17W Smooth PAR38 - 2700K 25°	120	17	120	1200	70.6	5520	25	2700K	82	5.3	4.8	12	STK
LED17P3827KSP	Non-Dimmable 17W Smooth PAR38 - 2700K 15°	120	17	120	1200	70.6	8832	15	2700K	82	5.3	4.8	12	MTO
LED17P3830KFL	Non-Dimmable 17W Smooth PAR38 - 3000K 40°	120	17	120	1250	73.5	2200	40	3000K	82	5.3	4.8	12	STK
LED17P3830KNFL	Non-Dimmable 17W Smooth PAR38 - 3000K 25°	120	17	120	1250	73.5	6000	25	3000K	82	5.3	4.8	12	STK
LED17P3830KSP	Non-Dimmable 17W Smooth PAR38 - 3000K 15°	120	17	120	1250	73.5	9600	15	3000K	82	5.3	4.8	12	MTO
LED17P3835KFL	Non-Dimmable 17W Smooth PAR38 - 3500K 40°	120	17	120	1275	75.0	2266	40	3500K	82	5.3	4.8	12	MTO
LED17P3835KNFL	Non-Dimmable 17W Smooth PAR38 - 3500K 25°	120	17	120	1275	75.0	6180	25	3500K	82	5.3	4.8	12	MTO
LED17P3835KSP	Non-Dimmable 17W Smooth PAR38 - 3500K 15°	120	17	120	1275	75.0	9888	15	3500K	82	5.3	4.8	12	MTO
LED17P3841KFL	Non-Dimmable 17W Smooth PAR38 - 4100K 40°	120	17	120	1300	76.5	2332	40	4100K	82	5.3	4.8	12	MTO
LED17P3841KNFL	Non-Dimmable 17W Smooth PAR38 - 4100K 25°	120	17	120	1300	76.5	6360	25	4100K	82	5.3	4.8	12	MTO
LED17P3841KSP	Non-Dimmable 17W Smooth PAR38 - 4100K 15°	120	17	120	1300	76.5	10176	15	4100K	82	5.3	4.8	12	MTO
LED17P3850KFL	Non-Dimmable 17W Smooth PAR38 - 5000K 40°	120	17	120	1300	76.5	2332	40	5000K	82	5.3	4.8	12	MTO
LED17P3850KNFL	Non-Dimmable 17W Smooth PAR38 - 5000K 25°	120	17	120	1300	76.5	6360	25	5000K	82	5.3	4.8	12	MTO
LED17P3850KSP	Non-Dimmable 17W Smooth PAR38 - 5000K 15°	120	17	120	1300	76.5	10176	15	5000K	82	5.3	4.8	12	MTO
PAR30														
LED14P3824KFL	Non-Dimmable 14W Smooth PAR38 - 2400K 40°	120	14	90	1050	75.0	1840	40	2400K	82	5.3	4.8	12	MTO
LED14P3824KNFL	Non-Dimmable 14W Smooth PAR38 - 2400K 25°	120	14	90	1050	75.0	4876	25	2400K	82	5.3	4.8	12	MTO
LED14P3824KSP	Non-Dimmable 14W Smooth PAR38 - 2400K 15°	120	14	90	1050	75.0	7802	15	2400K	82	5.3	4.8	12	MTO
LED14P3827KFL	Non-Dimmable 14W Smooth PAR38 - 2700K 40°	120	14	90	1050	75.0	1840	40	2700K	82	5.3	4.8	12	STK
LED14P3827KNFL	Non-Dimmable 14W Smooth PAR38 - 2700K 25°	120	14	90	1050	75.0	4876	25	2700K	82	5.3	4.8	12	STK
LED14P3827KSP	Non-Dimmable 14W Smooth PAR38 - 2700K 15°	120	14	90	1050	75.0	7802	15	2700K	82	5.3	4.8	12	MTO
LED14P3830KFL	Non-Dimmable 14W Smooth PAR38 - 3000K 40°	120	14	90	1100	78.6	2000	40	3000K	82	5.3	4.8	12	STK
LED14P3830KNFL	Non-Dimmable 14W Smooth PAR38 - 3000K 25°	120	14	90	1100	78.6	5300	25	3000K	82	5.3	4.8	12	STK
LED14P3830KSP	Non-Dimmable 14W Smooth PAR38 - 3000K 15°	120	14	90	1100	78.6	8480	15	3000K	82	5.3	4.8	12	MTO
LED14P3835KFL	Non-Dimmable 14W Smooth PAR38 - 3500K 40°	120	14	90	1125	80.4	2060	40	3500K	82	5.3	4.8	12	MTO
LED14P3835KNFL	Non-Dimmable 14W Smooth PAR38 - 3500K 25°	120	14	90	1125	80.4	5459	25	3500K	82	5.3	4.8	12	MTO
LED14P3835KSP	Non-Dimmable 14W Smooth PAR38 - 3500K 15°	120	14	90	1125	80.4	8734	15	3500K	82	5.3	4.8	12	MTO
LED14P3841KFL	Non-Dimmable 14W Smooth PAR38 - 4100K 40°	120	14	90	1150	82.1	2120	40	4100K	82	5.3	4.8	12	MTO
LED14P3841KNFL	Non-Dimmable 14W Smooth PAR38 - 4100K 25°	120	14	90	1150	82.1	5618	25	4100K	82	5.3	4.8	12	MTO
LED14P3841KSP	Non-Dimmable 14W Smooth PAR38 - 4100K 15°	120	14	90	1150	82.1	8989	15	4100K	82	5.3	4.8	12	MTO
LED14P3850KFL	Non-Dimmable 14W Smooth PAR38 - 5000K 40°	120	14	90	1150	82.1	2120	40	5000K	82	5.3	4.8	12	MTO
LED14P3850KNFL	Non-Dimmable 14W Smooth PAR38 - 5000K 25°	120	14	90	1150	82.1	5618	25	5000K	82	5.3	4.8	12	MTO
LED14P3850KSP	Non-Dimmable 14W Smooth PAR38 - 5000K 15°	120	14	90	1150	82.1	8989	15	5000K	82	5.3	4.8	12	MTO
PAR30														
LED12P3024KFL	Non-Dimmable 12W Smooth PAR30 - 2400K 40°	120	12	75	800	66.7	1288	40	2400K	82	4.8	3.8	12	MTO
LED12P3024KNFL	Non-Dimmable 12W Smooth PAR30 - 2400K 25°	120	12	75	800	66.7	3450	25	2400K	82	4.8	3.8	12	MTO
LED12P3024KSP	Non-Dimmable 12W Smooth PAR30 - 2400K 15°	120	12	75	800	66.7	5520	15	2400K	82	4.8	3.8	12	MTO
LED12P3027KFL	Non-Dimmable 12W Smooth PAR30 - 2700K 40°	120	12	75	800	66.7	1288	40	2700K	82	4.8	3.8	12	STK
LED12P3027KNFL	Non-Dimmable 12W Smooth PAR30 - 2700K 25°	120	12	75	800	66.7	3450	25	2700K	82	4.8	3.8	12	STK
LED12P3027KSP	Non-Dimmable 12W Smooth PAR30 - 2700K 15°	120	12	75	800	66.7	5520	15	2700K	82	4.8	3.8	12	MTO
LED12P3030KFL	Non-Dimmable 12W Smooth PAR30 - 3000K 40°	120	12	75	825	68.8	1400	40	3000K	82	4.8	3.8	12	STK
LED12P3030KNFL	Non-Dimmable 12W Smooth PAR30 - 3000K 25°	120	12	75	825	68.8	3750	25	3000K	82	4.8	3.8	12	STK
LED12P3030KSP	Non-Dimmable 12W Smooth PAR30 - 3000K 15°	120	12	75	825	68.8	6000	15	3000K	82	4.8	3.8	12	MTO
LED12P3035KFL	Non-Dimmable 12W Smooth PAR30 - 3500K 40°	120	12	75	850	70.8	1442	40	3500K	82	4.8	3.8	12	MTO
LED12P3035KNFL	Non-Dimmable 12W Smooth PAR30 - 3500K 25°	120	12	75	850	70.8	3863	25	3500K	82	4.8	3.8	12	MTO
LED12P3035KSP	Non-Dimmable 12W Smooth PAR30 - 3500K 15°	120	12	75	850	70.8	6180	15	3500K	82	4.8	3.8	12	MTO
LED12P3041KFL	Non-Dimmable 12W Smooth PAR30 - 4100K 40°	120	12	75	875	72.9	1484	40	4100K	82	4.8	3.8	12	MTO
LED12P3041KNFL	Non-Dimmable 12W Smooth PAR30 - 4100K 25°	120	12	75	875	72.9	3975	25	4100K	82	4.8	3.8	12	MTO
LED12P3041KSP	Non-Dimmable 12W Smooth PAR30 - 4100K 15°	120	12	75	875	72.9	6360	15	4100K	82	4.8	3.8	12	MTO
LED12P3050KFL	Non-Dimmable 12W Smooth PAR30 - 5000K 40°	120	12	75	875	72.9	1484	40	5000K	82	4.8	3.8	12	MTO
LED12P3050KNFL	Non-Dimmable 12W Smooth PAR30 - 5000K 25°	120	12	75	875	72.9	3975	25	5000K	82	4.8	3.8	12	MTO
LED12P3050KSP	Non-Dimmable 12W Smooth PAR30 - 5000K 15°	120	12	75	875	72.9	6360	15	5000K	82	4.8	3.8	12	MTO

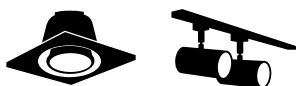


LED 25,000 Hours average rated life, 120 Volts

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

Benefits

Up to 85% less energy than halogen alternatives	Instant energy savings
Long life	Minimizes replacement and maintenance costs
Unique full face optic	Provides designer grade light quality with same look as halogen replacement.
Smooth, clean outside housing	Seamlessly blends into lighting applications
Very low heat generation	Perfect for sensitive display lighting such as art galleries.
Excellent Color Consistency and CRI	Enhances colors of focal point while maintaining uniformity throughout lighting installation from lamp to lamp.
Low weight	Track or down light installations are not strained by excess weight.
UL approved for damp location	Can be used outdoors when protected from elements. Withstands humidity indoors/outdoors.
Shatter resistant	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



PAR38



PAR30LN



PAR30SN



PAR20



5 YEAR WARRANTY*

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

