

## LED Dimmable PAR30

50,000 Hours average rated life, 120Volts

### Applications:

Ideal for dimmable PAR30 flood and spot applications.

- + Track Lights
- + Recessed Downlights
- + Display Lights
- + Outdoor fixtures that protect from elements



### Features and Benefits

- Smooth, uniform dimming from 100% to 0.5%
- Energy Efficient: Up to 80% less energy than halogen alternatives
- Exceeds all industry performance requirements.
- Long life: Designed for 50,000 hours (lasts at least 15 times longer than alternative) 25,000 hour rated life for ENERGY STAR qualified lamps.
- Very Durable: Solid state lighting technology significantly reduces lighting service & maintenance due to robust lighting design. Shatter resistant.
- Very low heat generation – excellent for sensitive display lighting.
- Excellent Color consistency and high color rendering (CRI).
- Available in black and white housings



Long Neck



Short Neck

\* For black housing option, add suffix "B" to the end of the item number

Catalog Number

Notes

Type



### Specifications

|                        |                      |
|------------------------|----------------------|
| Input Line Voltage:    | 120 VAC              |
| Input Power            | 14W, 12W             |
| Input Line Frequency   | 50/60HZ              |
| Lamp Life (Rated)      | 25,000 to 50,000 hrs |
| Minimum Starting Temp  | -20°C                |
| Maximum Operating Temp | 40°C                 |
| CCT                    | 27K, 30K, 41K, 50K   |
| CRI                    | 85                   |

### Lens Angles

15° Spot 25° Narrow Flood 40° Flood

### Warranties and Certifications:



| Item #                  | Description                   | Voltage | Wattage | Lumens | LPW  | CBCP | Beam Angle | M.O.L. (inches) | Diameter (inches) | CCT  | CRI | Case Quantity | STK/MTO |
|-------------------------|-------------------------------|---------|---------|--------|------|------|------------|-----------------|-------------------|------|-----|---------------|---------|
| <b>PAR30 Long Neck</b>  |                               |         |         |        |      |      |            |                 |                   |      |     |               |         |
| LED14E26P3030KSP        | LED 14W PAR30 Spot            | 120     | 14      | 850    | 60.7 | 6000 | 15         | 4.8             | 3.8               | 3000 | 85  | 12            | MTO     |
| LED14E26P3030KNFL       | LED 14W PAR30 Narrow Flood    | 120     | 14      | 850    | 60.7 | 3750 | 25         | 4.8             | 3.8               | 3000 | 85  | 12            | STK     |
| LED14E26P3030KFL        | LED 14W PAR30 Flood           | 120     | 14      | 850    | 60.7 | 1400 | 40         | 4.8             | 3.8               | 3000 | 85  | 12            | STK     |
| <b>PAR30 Short Neck</b> |                               |         |         |        |      |      |            |                 |                   |      |     |               |         |
| LED12E26P30S30KSP       | LED 12W PAR30 SN Spot         | 120     | 12      | 650    | 54.2 | 4588 | 15         | 3.5             | 3.8               | 3000 | 85  | 12            | MTO     |
| LED12E26P30S30KNFL      | LED 12W PAR30 SN Narrow Flood | 120     | 12      | 650    | 54.2 | 2868 | 25         | 3.5             | 3.8               | 3000 | 85  | 12            | STK     |
| LED12E26P30S30KFL       | LED 12W PAR30 SN Flood        | 120     | 12      | 650    | 54.2 | 1071 | 40         | 3.5             | 3.8               | 3000 | 85  | 12            | STK     |

MTO = Made to Order – 1 to 2 week delivery. Currently, 15 degree, 4100K and 5000K CCT will be MTO.

**PRO**

# LED Dimmable PAR30 Lamps

\* For black housing option, add suffix "B" to the end of the item number

MTO = Made to Order – 1 to 2 week delivery. Currently, 15 degree, 4100K and 5000K CCT will be MTO.

| Color Temperatures                       | Item #                  | Description                   | Voltage | Wattage | Lumens | LPW  | CBCP | Beam Angle | M.O.L. (inches) | Diameter (inches) | CCT  | CRI | Case Quantity | STK/MTO |
|------------------------------------------|-------------------------|-------------------------------|---------|---------|--------|------|------|------------|-----------------|-------------------|------|-----|---------------|---------|
| <b>2700K</b><br>Warm ————— Cool<br>2700K | <b>PAR30 Long Neck</b>  |                               |         |         |        |      |      |            |                 |                   |      |     |               |         |
|                                          | LED14E26P3027KSP        | LED 14W PAR30 Spot            | 120     | 14      | 782    | 55.9 | 5520 | 15         | 4.8             | 3.8               | 2700 | 85  | 12            | MTO     |
|                                          | LED14E26P3027KNFL       | LED 14W PAR30 Narrow Flood    | 120     | 14      | 782    | 55.9 | 3450 | 25         | 4.8             | 3.8               | 2700 | 85  | 12            | STK     |
|                                          | LED14E26P3027KFL        | LED 14W PAR30 Flood           | 120     | 14      | 782    | 55.9 | 1288 | 40         | 4.8             | 3.8               | 2700 | 85  | 12            | STK     |
|                                          | <b>PAR30 Short Neck</b> |                               |         |         |        |      |      |            |                 |                   |      |     |               |         |
|                                          | LED12E26P30S27KSP       | LED 12W PAR30 SN Spot         | 120     | 12      | 600    | 50.0 | 4235 | 15         | 3.5             | 3.8               | 2700 | 85  | 12            | MTO     |
|                                          | LED12E26P30S27KNFL      | LED 12W PAR30 SN Narrow Flood | 120     | 12      | 600    | 50.0 | 2647 | 25         | 3.5             | 3.8               | 2700 | 85  | 12            | STK     |
|                                          | LED12E26P30S27KFL       | LED 12W PAR30 SN Flood        | 120     | 12      | 600    | 50.0 | 988  | 40         | 3.5             | 3.8               | 2700 | 85  | 12            | STK     |
|                                          |                         |                               |         |         |        |      |      |            |                 |                   |      |     |               |         |
| <b>3000K</b><br>Warm ————— Cool<br>3000K | <b>PAR30 Long Neck</b>  |                               |         |         |        |      |      |            |                 |                   |      |     |               |         |
|                                          | LED14E26P3030KSP        | LED 14W PAR30 Spot            | 120     | 14      | 850    | 60.7 | 6000 | 15         | 4.8             | 3.8               | 3000 | 85  | 12            | MTO     |
|                                          | LED14E26P3030KNFL       | LED 14W PAR30 Narrow Flood    | 120     | 14      | 850    | 60.7 | 3750 | 25         | 4.8             | 3.8               | 3000 | 85  | 12            | STK     |
|                                          | LED14E26P3030KFL        | LED 14W PAR30 Flood           | 120     | 14      | 850    | 60.7 | 1400 | 40         | 4.8             | 3.8               | 3000 | 85  | 12            | STK     |
|                                          | <b>PAR30 Short Neck</b> |                               |         |         |        |      |      |            |                 |                   |      |     |               |         |
|                                          | LED12E26P30S30KSP       | LED 12W PAR30 SN Spot         | 120     | 12      | 650    | 54.2 | 4588 | 15         | 3.5             | 3.8               | 3000 | 85  | 12            | MTO     |
|                                          | LED12E26P30S30KNFL      | LED 12W PAR30 SN Narrow Flood | 120     | 12      | 650    | 54.2 | 2868 | 25         | 3.5             | 3.8               | 3000 | 85  | 12            | STK     |
|                                          | LED12E26P30S30KFL       | LED 12W PAR30 SN Flood        | 120     | 12      | 650    | 54.2 | 1071 | 40         | 3.5             | 3.8               | 3000 | 85  | 12            | STK     |
|                                          |                         |                               |         |         |        |      |      |            |                 |                   |      |     |               |         |
| <b>4100K</b><br>Warm ————— Cool<br>4100K | <b>PAR30 Long Neck</b>  |                               |         |         |        |      |      |            |                 |                   |      |     |               |         |
|                                          | LED14E26P3041KSP        | LED 14W PAR30 Spot            | 120     | 14      | 900    | 64.3 | 6360 | 15         | 4.8             | 3.8               | 4100 | 80  | 12            | MTO     |
|                                          | LED14E26P3041KNFL       | LED 14W PAR30 Narrow Flood    | 120     | 14      | 900    | 64.3 | 3975 | 25         | 4.8             | 3.8               | 4100 | 80  | 12            | MTO     |
|                                          | LED14E26P3041KFL        | LED 14W PAR30 Flood           | 120     | 14      | 900    | 64.3 | 1484 | 40         | 4.8             | 3.8               | 4100 | 80  | 12            | MTO     |
|                                          | <b>PAR30 Short Neck</b> |                               |         |         |        |      |      |            |                 |                   |      |     |               |         |
|                                          | LED12E26P30S41KSP       | LED 12W PAR30 SN Spot         | 120     | 12      | 690    | 57.5 | 4877 | 15         | 3.5             | 3.8               | 4100 | 80  | 12            | MTO     |
|                                          | LED12E26P30S41KNFL      | LED 12W PAR30 SN Narrow Flood | 120     | 12      | 690    | 57.5 | 3048 | 25         | 3.5             | 3.8               | 4100 | 80  | 12            | MTO     |
|                                          | LED12E26P30S41KFL       | LED 12W PAR30 SN Flood        | 120     | 12      | 690    | 57.5 | 1138 | 40         | 3.5             | 3.8               | 4100 | 80  | 12            | MTO     |
|                                          |                         |                               |         |         |        |      |      |            |                 |                   |      |     |               |         |
| <b>5000K</b><br>Warm ————— Cool<br>5000K | <b>PAR30 Long Neck</b>  |                               |         |         |        |      |      |            |                 |                   |      |     |               |         |
|                                          | LED14E26P3050KSP        | LED 14W PAR30 Spot            | 120     | 14      | 950    | 67.9 | 6720 | 15         | 4.8             | 3.8               | 5000 | 80  | 12            | MTO     |
|                                          | LED14E26P3050KNFL       | LED 14W PAR30 Narrow Flood    | 120     | 14      | 950    | 67.9 | 4200 | 25         | 4.8             | 3.8               | 5000 | 80  | 12            | MTO     |
|                                          | LED14E26P3050KFL        | LED 14W PAR30 Flood           | 120     | 14      | 950    | 67.9 | 1568 | 40         | 4.8             | 3.8               | 5000 | 80  | 12            | MTO     |
|                                          | <b>PAR30 Short Neck</b> |                               |         |         |        |      |      |            |                 |                   |      |     |               |         |
|                                          | LED12E26P30S50KSP       | LED 12W PAR30 SN Spot         | 120     | 12      | 728    | 60.7 | 5148 | 15         | 3.5             | 3.8               | 5000 | 80  | 12            | MTO     |
|                                          | LED12E26P30S50KNFL      | LED 12W PAR30 SN Narrow Flood | 120     | 12      | 728    | 60.7 | 3218 | 25         | 3.5             | 3.8               | 5000 | 80  | 12            | MTO     |
|                                          | LED12E26P30S50KFL       | LED 12W PAR30 SN Flood        | 120     | 12      | 728    | 60.7 | 1201 | 40         | 3.5             | 3.8               | 5000 | 80  | 12            | MTO     |
|                                          |                         |                               |         |         |        |      |      |            |                 |                   |      |     |               |         |

CBCP was estimated based on known photometry. Consult [www.tcp.com](http://www.tcp.com) for most current photometry and LM79 data.**TCP, Inc.**325 Campus Dr. | Aurora, Ohio 44202 | P: 1-800-324-1496 | [tcp.com](http://tcp.com)

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