



LED PAR20/PAR30 Dimmable

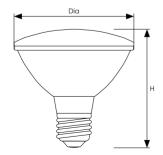


LED PAR (Pressed Aluminium Reflector) lamps feature a glass enclosure and highly reflective aluminium coating applied internally.

- 15,000 hour life
- 30,000 switching cycles
- ES-E27 cap
- Colour rendering index Ra≥80
- Prismatic lens
- DuoDim™ Technology compatible with both leading and trailing edge dimmers*
- For indoor use only

| Product Code | Watts (W) | Volts (V) | Cap | Colour Appearance | | | Lumens | Equiv. Ang | | | | | Order Qty |
|--------------------------------|--------------|--------------|--------|----------------------|------|------|--------|------------|-----|-----|----|----------------|--------------|
| | | | | | (K) | (lm) | (lm) | (W) | | Dia | Н | | |
| PAR20 Dimmab | le* - Sir | igle C | arton | - | | | | | | | | | |
| 4580 | 5.5 | 240 | ES-E27 | Warm White | 2700 | 330 | 370 | 50 | 30° | 64 | 82 | A ⁺ | 1 |
| PAR30 Dimmable*- Single Carton | | | | | | | | | | | | | |
| 4597 | 9 | 240 | ES-E27 | Warm White | 2700 | 600 | 820 | 75 | 30° | 95 | 95 | A ⁺ | 1 |

^{*} The lamp is compatible with most dimmer switches, please refer to following pages for up-to-date list of compatible dimmer switches.













ighting brilliance since 1878

YEARS

Crompton Lamps Limited registered in England and Wales No. 05590551
Registered office and correspondence address: Unit 2, Marrtree Business Park, Bowling Back Lane, Bradford BD4 8QE
Tel: +44 (0)1274 657 088 Fax: +44 (0)1274 657 087 Email: sales@cromptonlamps.com Web: www.cromptonlamps.com



Dimmer Compatibility



LED PAR20 Dimmable Part Codes: 4580



Dimmer

Dimmer

The below table is designed to help you choose a suitable dimmer switch for your Crompton Lamp dimmable product. Crompton Lamps have extensively tested the below dimmer switches to evaluate their dimming function and to make sure the dimmer switch meets our dimming compatibility standards.

All compatible dimmer switches may require low end trimming.
For guidelines on dimmer switches not listed below, or for more information please contact Crompton Lamps.

Lamps Tested

| Manufacturer | ufacturer Dimmer Model | | Dimmer Type | Lamps Tested Per Circuit | Notes |
|--------------|--|----------|----------------|-----------------------------|-------------------|
| Aurora | AU-DSP401 | 60W-400W | Leading | 1-4 | Steps from 0%-30% |
| Aurora | AU-DSP651 | 75W-650W | Leading | 1-4 | Steps from 0%-30% |
| Aurora | AU-DSP400X | 60W-400W | LED | 1-4 | Steps from 0%-30% |
| Danlers | DSS1D 250W | 40W-250W | Leading | 1-4 | Steps from 0%-30% |
| Danlers | DP1D 400WIET | 60W-400W | Leading | 1-4 | Steps from 0%-30% |
| Danlers | DPDLED | 5W-250W | Leading | 1-4 | Steps from 0%-30% |
| Eaton | P9131 | 60W-250W | Leading | 1-4 | Steps from 0%-30% |
| Lutron | Commercial Panel Module HW/LP-RPM-4U- 230-CE | | Leading | 1 - 95 | Dims 9% - 99% |
| Lutron | Commercial Panel Module GP (Harrier) Card | | Leading | 1 - 84 | Dims 11% - 96% |
| Lutron | Commercial Grafik QS/ Wallbox Power Module Grafik Eye QS Main Unit Family, 240V/LQR-WPM- 6PCE | | Leading | 1 - 84 | Dims 11% - 98% |
| Lutron | Commercial Grafik Eye/ HomeWorks GRX-3104- CE/HWI-WPM-6D-230CE | | Leading | 1 - 73 | Dims 9% - 94% |
| Lutron | Commercial HomeWorks QS/ESN Phase Adaptive LQSE-4A-D (Gen. 2)*/ QSNE-4A-D (Gen. 2)* | | Trailing | 1 - 24 | Dims 10% - 97% |
| Lutron | Commercial HomeWorksQS/myRoom LQSE-4A1-D/MQSE- 4A1-D/MQSE-3A1/MQSE- 2A1-D, 240V, FP | | Leading | 1 - 3 | Dims 14% - 96% |
| Lutron | Residential Panel Module HW/LP-RPM-4U-230-CE | | Leading | 1 - 95 | Dims 9% - 99% |
| Lutron | Residential Panel Module GP (Harrier) Card | | Leading | 1 - 84 | Dims 11% - 96% |
| Lutron | Residential Grafik QS/ Wallbox Power Module Grafik Eye QS Main Unit Family, 240V/LQR-WPM- 6PCE | | Leading | 1 - 84 | Dims 11% - 98% |
| Lutron | Residential Grafik Eye/ HomeWorks GRX-3104-CE/ HWI-WPM-6D-230CE | | Leading | 1 - 73 | Dims 9% - 94% |
| Lutron | Residential HomeWorks QS/ESN Phase Adaptive LQSE-4A-D (Gen. 2)*/ QSNE-4A-D (Gen. 2)* | | Trailing | 1 - 24 | Dims 10% - 97% |
| Lutron | Residential HomeWorksQS/myRoom LQSE-4A1-D/MQSE-4A1-D/ MQSE-3A1/MQSE-2A1-D, 240V, FP | | Leading | 1 - 3 | Dims 14% - 96% |
| Lutron | Interface NGRX-PB-CE with Grafik Eye QS Main Unit, 240V | | Leading | 1 - 16 | Dims 11% - 98% |
| MK | K4511xxxLV | 40W-220W | Leading | 1-4 | Dims 40%-100% |
| MK | K1521WHILV | 40W-300W | Leading | 1-4 | Dims 40%-100% |
| MK | K1522WHILV | 40W-300W | Leading | 1-4 | Steps from 0%-30% |
| MK | K1523WHILV | 40W-300W | Leading | 1-4 | Steps from 0%-30% |
| Varilight | V-Pro JQP401W | 10W-400W | Trailing | 1-4 | Dims 40%-100% |
| Varilight | V-Pro JQP252W | 10W-250W | Trailing | 1-4 | Dims 40%-100% |
| | ZANOMO500 | 11W-50W | Leading | 1-4 | Steps from 0%-30% |

The below list of dimmer switches have also been tested by Crompton Lamps and do not meet our dimming compatibility standards. Crompton Lamps does not recommend the use of any of the below dimmer switches as they may cause lamp/dimmer failure.

DSS1D 400W, DQDGDEU400W

Crompton Lamps Limited registered in England and Wales No. 05590551
Registered office and correspondence address: Unit 2, Marrtree Business Park, Bowling Back Lane, Bradford BD4 8QE Tel: +44 (0)1274 657 088 Fax: +44 (0)1274 657 087 Email: sales@cromptonlamps.com Web: www.cromptonlamps.com

140 YEARS



Dimmer Compatibility



LED PAR30 Dimmable Part Codes: 4597



The below table is designed to help you choose a suitable dimmer switch for your Crompton Lamp dimmable product. Crompton Lamps have extensively tested the below dimmer switches to evaluate their dimming function and to make sure the dimmer switch meets our dimming compatibility standards.

All compatible dimmer switches may require low end trimming.

For guidelines on dimmer switches not listed below, or for more information please contact Crompton Lamps.

| Manufacturer | Dimmer Model | Dimmer Wattage | Dimmer Type | Lamps Tested Per Circuit | Notes |
|--------------|---------------|-------------------|----------------|-----------------------------|-------------------|
| Aurora | AU-DSP401 | 60W-400W | Leading | 1-4 | Steps from 0%-30% |
| Aurora | AU-DSP651 | 75W-650W | Leading | 1-4 | Steps from 0%-40% |
| Aurora | AU-DSP400X | 60W-400W | LED | 1-4 | Steps from 0%-30% |
| Danlers | DSS1D 250W | 40W-250W | Leading | 1-4 | Steps from 0%-40% |
| Danlers | DP1D 400WIET | 60W-400W | Leading | 1-4 | Steps from 0%-30% |
| Danlers | DPDLED | 5W-250W | Leading | 1-4 | Steps from 0%-30% |
| MK | K4511xxxLV | 40W-220W | Leading | 1-4 | Steps from 0%-30% |
| MK | K1521WHILV | 40W-300W | Leading | 1-4 | Steps from 0%-40% |
| MK | K1523WHILV | 40W-300W | Leading | 1-4 | Steps from 0%-30% |
| Zano | ZANOMO500 | 11W-50W | Leading | 1-4 | Steps from 0%-30% |
| Varilight | V-Pro JQP401W | 10W-400W | Trailing | 1-4 | Dims 40%-100% |
| Varilight | V-Pro JQP252W | 10W-250W | Trailing | 1-4 | Dims 40%-100% |
| Eaton | P9131 | 60W-250W | Leading | 1-4 | Steps from 0%-30% |

The below list of dimmer switches have also been tested by Crompton Lamps and do not meet our dimming compatibility standards. Crompton Lamps does not recommend the use of any of the below dimmer switches as they may cause lamp/dimmer failure.

Danlers: DSS1D 400W, DQDGDEU400W

Lighting brilliance since 1878

140 YEARS

Crompton Lamps Limited registered in England and Wales No. 05590551
Registered office and correspondence address: Unit 2, Marrtree Business Park, Bowling Back Lane, Bradford BD4 8QE