



Advanced LED Retrofits

EnduraLED PAR38 Indoor Flood

The Philips EnduraLED™ PAR indoor reflectors with high brightness LEDs are suited for track and recessed lighting. Energy saving, long life LED PAR lamps install into existing fixtures, can lower cost with reduced wattage and re-lamping frequency.

Benefits

- Philips is the global leader in light and a leader in LED technology.
- Philips knows LED light and stands behind the EnduraLED products with a warranty.
- Philips' commitment to innovation and quality provides the confidence of partnering with an industry leader.

Features

- Soft white light.
- Ideal for overhead track fixtures.
- High brightness indoor flood lamps.
- Application performance close to 45W Halogen PAR.
- Offers 15 year rated average life, if operated 8 hours per day, 7 days per week.
- Smooth dimming to 10% of full light levels (Designed for "Leading Edge" TRIAC dimming systems)
- 16Watt Par38 in Soft White, Warm White, and Cool White versions.

Application

- Perfect for track and recessed lighting.

Related products



18W, E26, PAR38, 15D, Dimmable



16W, E26, PAR38, Dimmable



18W, E26, PAR38, 25D, Dimmable



17W, PAR38, Dimmable



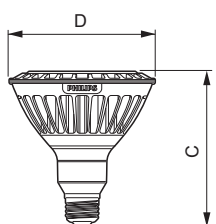
13W, PAR38



16W, PAR38



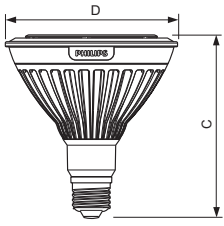
Dimensional drawing



13W, PAR38

| Product | C (Norm) | D (Norm) |
|----------------------------|----------|----------|
| LED 13W W 3000K 120V PAR38 | - | - |

Dimensional drawing



| Product | C (Norm) | D (Norm) |
|---------------------------------------|----------|----------|
| LED 16W E26 2700K 120V PAR38 Dimmable | - | - |
| LED 16W E26 3000K 120V PAR38 Dimmable | - | - |
| LED 16W E26 4200K 120V PAR38 Dimmable | - | - |
| LED 17W E26 3000K 120V PAR38 10D Dimm | 133 | 121.3 |
| LED 17W E26 2700K 120V PAR38 15D Dimm | 133 | 121.3 |
| LED 17W E26 4000K 120V PAR38 15D Dimm | 133 | 121.3 |
| LED 17W E26 2700K 120V PAR38 36D Dimm | 133 | 121.3 |
| LED 17W E26 3000K 120V PAR38 36D Dimm | 133 | 121.3 |

Compare table

| Order code | Full product name | Wattage | Color Code | Beam Angle | Beam Description | Cap-Base | Bulb | Voltage | Average Lifetime | Approximate Lumens | Approx. MBCP |
|--------------|-----------------------------------|---------|------------|------------|------------------|----------|-------|---------|------------------|--------------------|--------------|
| 929000176102 | 17PAR38/END/F22 2700 DIM 6/1 | 17 | WW | 22 | 22D | - | PAR38 | 120 | 45000 | 880 | 3500 |
| 929000177402 | 13PAR38/END/S15 3000 120V 6/1 | 13 | WH | 15 | - | E26 | PAR38 | 120 | 45000 | 600 | 6390 |
| 929000171802 | 16PAR38/END/F22 2700 DIM 6/1 | 16 | WW | 22 | 22D | E26 | PAR38 | 120 | 40000 | 650 | 2800 |
| 929000171902 | 16PAR38/END/F22 3000 DIM 6/1 | 16 | WH | 22 | 22D | E26 | PAR38 | 120 | 40000 | 650 | 2800 |
| 929000172002 | 16PAR38/END/F20 4200 DIM 6/1 | 16 | CW | 20 | 20D | E26 | PAR38 | 120 | 40000 | 920 | 4800 |
| 929000191802 | 17PAR38/END/S10 3000 DIM 6/1 | 17 | WH | 10 | - | E26 | PAR38 | 120 | 45000 | 930 | 14000 |
| 929000192602 | 17PAR38/END/S15 2700 DIM 6/1 | 17 | WW | 15 | - | E26 | PAR38 | 120 | 45000 | 880 | 7200 |
| 929000192802 | 17PAR38/END/S15 4000 DIM 6/1 | 17 | CW | 15 | - | E26 | PAR38 | 120 | 45000 | 1080 | 9600 |
| 929000193502 | 17PAR38/END/F36 2700 DIM 6/1 | 17 | WW | 36 | - | E26 | PAR38 | 120 | 45000 | 880 | 1500 |
| 929000193602 | 17PAR38/END/F36 3000 DIM 6/1 | 17 | WH | 36 | - | E26 | PAR38 | 120 | 45000 | 930 | 1600 |
| 929000202804 | 18PAR38/END/S15 3000-1200 DIM 6/1 | 18 | WH | 15 | - | E26 | PAR38 | 120 | 45000 | 1230 | 11000 |
| 929000203104 | 16PAR38/END/F25 2700-730 DIM 6/1 | 16 | WW | 25 | - | E26 | PAR38 | 120 | 45000 | 750 | 3100 |
| 929000202904 | 18PAR38/END/F25 3000-1200 DIM 6/1 | 18 | WH | 25 | - | E26 | PAR38 | 120 | 45000 | 1230 | 4700 |
| 929000176202 | 17PAR38/END/F22 3000 DIM 6/1 | 17 | WH | 22 | 22D | - | PAR38 | 120 | 45000 | 930 | 3700 |
| 929000176302 | 17PAR38/END/F22 4000 DIM 6/1 | 17 | CW | 22 | 22D | - | PAR38 | 120 | 45000 | 1050 | 4300 |
| 929000171002 | 13PAR38/END/F10 3000 120V 6/1 | 13 | WH | 10 | 10D | - | PAR38 | 120 | 45000 | 600 | 19000 |
| 929000162603 | 16PAR38/END/FL25 3000 120V 6/1 | 16 | WH | 22 | 22D | - | PAR38 | 120 | 45000 | 600 | 2800 |
| 929000163403 | 16PAR38/END/F25 2700 120V 6/1 | 16 | WW | 22 | 22D | - | PAR38 | 120 | 45000 | 600 | 2800 |

Compare table

| Order code | Full product name | CRI | Line Frequency | Color Temp. (Kelvin) | Dimmable |
|--------------|-------------------------------|-----|----------------|----------------------|----------|
| 929000176102 | 17PAR38/END/F22 2700 DIM 6/1 | - | - | 2700 | Yes |
| 929000177402 | 13PAR38/END/S15 3000 120V 6/1 | 84 | 60 | 3000 | No |

| Order code | Full product name | CRI | Line Frequency | Color Temp. (Kelvin) | Dimmable |
|--------------|------------------------------|-----|----------------|----------------------|----------|
| 929000171802 | 16PAR38/END/F22 2700 DIM 6/1 | 82 | - | 2700 | Yes |
| 929000171902 | 16PAR38/END/F22 3000 DIM 6/1 | 85 | - | 3000 | Yes |

| Order code | Full product name | CRI | Line Frequency | Color Temp. (Kelvin) | Dimmable |
|--------------|--------------------------------------|-----|----------------|----------------------|----------|
| 929000172002 | 16PAR38/END/F20 4200 DIM 6/1 | 67 | - | 4200 | Yes |
| 929000191802 | 17PAR38/END/S10 3000 DIM 6/1 | 82 | 60 | 3000 | Yes |
| 929000192602 | 17PAR38/END/S15 2700 DIM 6/1 | 84 | 60 | 2700 | Yes |
| 929000192802 | 17PAR38/END/S15 4000 DIM 6/1 | 78 | 60 | 4000 | Yes |
| 929000193502 | 17PAR38/END/F36 2700 DIM 6/1 | 84 | 60 | 2700 | Yes |
| 929000193602 | 17PAR38/END/F36 3000 DIM 6/1 | 82 | 60 | 3000 | Yes |
| 929000202804 | 18PAR38/END/S15 3000-1200 DIM 6/1 | 80 | 60 | 3000 | Yes |
| 929000203104 | 16PAR38/END/F25 2700-730 DIM 6/1 | 90 | 60 | 2700 | Yes |
| 929000202904 | 18PAR38/END/F25 3000-1200 DIM 6/1 | 80 | 60 | 3000 | Yes |
| 929000176202 | 17PAR38/END/F22 3000 DIM 6/1 | - | - | 3000 | Yes |
| 929000176302 | 17PAR38/END/F22 4000 DIM 6/1 | - | - | 4200 | Yes |
| 929000171002 | 13PAR38/END/F10 3000 120V 6/1 | 84 | - | 3000 | - |
| 929000162603 | 16PAR38/END/FL25 3000 120V 6/1 | 80 | - | 3000 | - |
| 929000163403 | 16PAR38/END/F25 2700 120V 6/1 | 80 | - | 2700 | - |



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data subject to change