

LED HIGH INTENSITY Filament Lamp

STANDARD's High Intensity LED Filament Lamps are the perfect energy efficient replacement for high-intensity discharge (HID) lamps. They are ideal for giving ambient yet impactful lighting in parks, streets, warehouses, and more.

Available in E26 and EX39 base.



enclosed
fixture



wet
location



Intertek



■ Advanced Technology

High output filament design allows for a perfect retrofit solution to save on energy, reduce the light depreciation over time and provide longer lifespan.

■ Versatile

The EX39 base can fit into any E39 or EX39 socket because of the longer tip base. Universal mounting (horizontal and vertical lamp position), these lamps are suitable for both open or enclosed luminaires for optimal flexibility.

■ Bypass Installation

The benefits of bypass are less energy consumption as there is no additional power consumption from the ballast, no maintenance over time and no compatibility issues.

Mimics the look of a Traditional HID Lamp

With its slim neck and smaller size, it offers a better fit into existing luminaires than any other LED alternatives.



LED High Intensity lamp



Traditional HID

Available in three sizes and wattages

The High Intensity Filament lamp series is a line that will increase energy efficiency and cost savings while minimizing light depreciation over time.

ED23.5 (20 W)



73% savings in first year
versus Traditional equivalent 75W¹



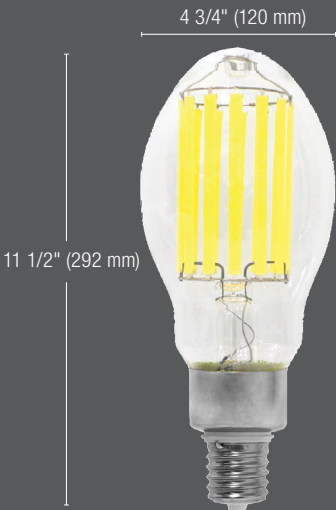
73% savings in first year
versus Traditional equivalent 75W¹

ED28 (40 W)



84% savings in first year
versus Traditional equivalent 250W¹

ED37 (65 W)



84% savings in first year
versus Traditional equivalent 400W¹

¹ Based on 12 hours of use per day, 7 days a week, comparing traditional to LED lamp.

Summary Specification Table

| Order code | Model Number | Watts (W) | Base | Volts (VAC) | Color Temp. (K) | Traditional equivalent (W) | CRI | Life (hrs) | Qty (master) |
|------------|--------------------------------------|--------------|------|----------------|--------------------|-------------------------------|-----|---------------|-----------------|
| 70174 | ED23.5/20W/30K/BYP/E26/V/FIL/ND/STD | 20 | E26 | 120-277 | 3 000 | 70 | 80 | 25 000 | 12 |
| 70175 | ED23.5/20W/40K/BYP/E26/V/FIL/ND/STD | 20 | E26 | 120-277 | 4 000 | 70 | 80 | 25 000 | 12 |
| 69598 | ED23.5/20W/40K/BYP/EX39/V/FIL/ND/STD | 20 | EX39 | 120-277 | 4 000 | 75 | 80 | 25 000 | 12 |
| 69599 | ED28/40W/40K/BYP/EX39/V/FIL/ND/STD | 40 | EX39 | 120-277 | 4 000 | 250 | 80 | 25 000 | 12 |
| 69600 | ED37/65W/40K/BYP/EX39/V/FIL/ND/STD | 65 | EX39 | 120-277 | 4 000 | 400 | 80 | 25 000 | 6 |