



# TrueForce High Lumen PAR

## 36PAR38/PER/830/F25/ND/120V 6/1FB

Philips LED TrueForce PAR high lumen lamps are the perfect transition from CDM lamps to LED.

### Product data

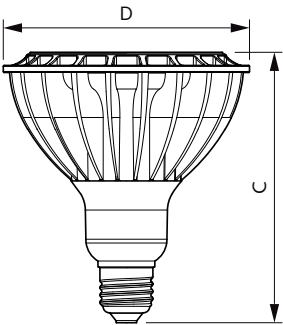
| General Information                   |                                    |                                 |                                   |
|---------------------------------------|------------------------------------|---------------------------------|-----------------------------------|
| Base                                  | E26 [ Single Contact Medium Screw] | Lamp Current (Nom)              | 330 mA                            |
| EU RoHS compliant                     | Yes                                | Wattage Equivalent              | 250 W                             |
| Nominal Lifetime (Nom)                | 25000 h                            | Starting Time (Nom)             | 0.5 s                             |
| Switching Cycle                       | 50000X                             | Warm Up Time to 60% Light (Nom) | 0.5 s                             |
| Technical Type                        | 36-250W                            | Power Factor (Nom)              | 0.95                              |
|                                       |                                    | Voltage (Nom)                   | 120 V                             |
| Light Technical                       |                                    | Temperature                     |                                   |
| Color Code                            | 830 [ CCT of 3000K]                | T-Case Maximum (Nom)            | 90 °C                             |
| Beam Angle (Nom)                      | 25 °                               |                                 |                                   |
| Initial lumen (Nom)                   | 3800 lm                            | Controls and Dimming            |                                   |
| Luminous Intensity (Nom)              | 11000 cd                           | Dimmable                        | No                                |
| Color Designation                     | White (WH)                         |                                 |                                   |
| Correlated Color Temperature (Nom)    | 3000 K                             | Approval and Application        |                                   |
| Luminous Efficacy (rated) (Nom)       | 105.00 lm/W                        | Energy Efficiency Label (EEL)   | Not applicable                    |
| Color Consistency                     | <4                                 | Suitable For Accent Lighting    | Yes                               |
| Color Rendering Index (Nom)           | 80                                 | Energy Consumption kWh/1000 h   | - kWh                             |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                               |                                 |                                   |
| Operating and Electrical              |                                    | Product Data                    |                                   |
| Input Frequency                       | 50 to 60 Hz                        | Order product name              | 36PAR38/PER/830/F25/ND/120V 6/1FB |
| Power (Rated) (Nom)                   | 36 W                               | EAN/UPC - Product               | 046677534592                      |
|                                       |                                    | Order code                      | 534594                            |

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|                                 |              |
|---------------------------------|--------------|
| Numerator - Quantity Per Pack   | 1            |
| Numerator - Packs per outer box | 6            |
| Material Nr. (12NC)             | 929001916704 |

|                    |          |
|--------------------|----------|
| Net Weight (Piece) | 0.425 kg |
|--------------------|----------|

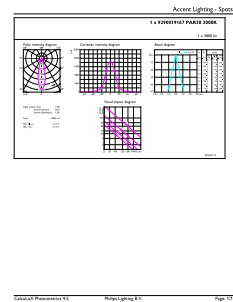
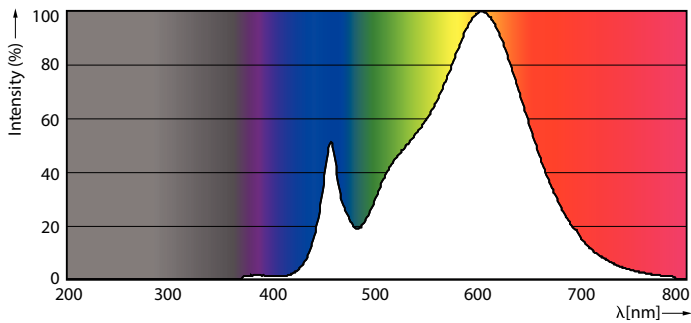
Dimensional drawing



PAR38 120V 36-W 3800lm 25D 3000K E26 ND

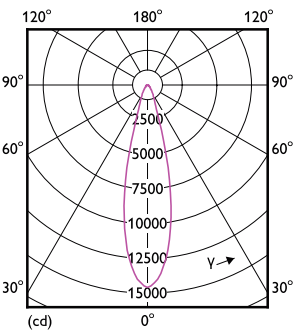
| Product                           | D      | C      |
|-----------------------------------|--------|--------|
| 36PAR38/PER/830/F25/ND/120V 6/1FB | 123 mm | 133 mm |

Photometric data



LEDspot PAR38

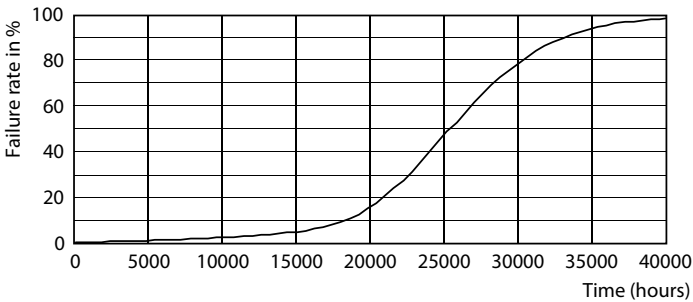
LEDspot E26 PAR38 25D



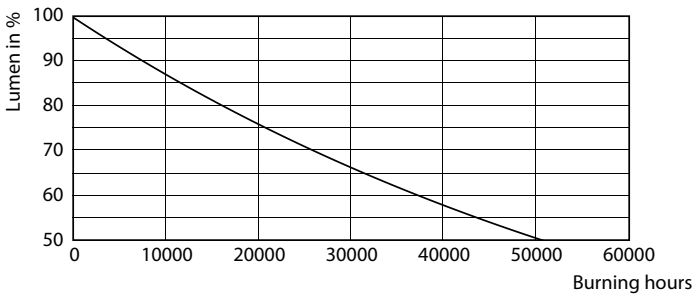
LEDspot E26 PAR38 25D

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Lifetime



LEDspot PAR38



LEDspot PAR38

