



# Trueforce CorePro LED HPL

## TForce Core LED road 17W 740 E27 MV

The new Philips Trueforce Core LED HPL lamps offer you an easy, short-payback LED solution to replace High Intensity Discharge (HID) lamps.; This new generation of products brings all the energy-efficiency and long-lifetime benefits of LED to HID replacement, while providing instant saving with a low initial investment.

Furthermore, they're designed to have the same lamp size and light distribution as other HID lamps, so you will never know the difference. All thanks to our High-Power LED filament technology.; Plus, its unique IP65 design means that it can be used for outdoor use as well as indoor use.

### Product data

| General Information                    |                       | Operating and Electrical         |             |
|--|-----------------------|----------------------------------|-------------|
| Cap base                               | E27 [ E27]            | Input frequency                  | 50 to 60 Hz |
| EU RoHS compliant                      | Yes                   | Power (Rated) (Nom)              | 17 W        |
| Nominal lifetime (nom.)                | 25000 h               | Lamp current (nom.)              | 80 mA       |
| Switching cycle                        | 15,000X               | Wattage equivalent               | 50 W        |
|  | Sphere                | Starting time (nom.)             | 0.5 s       |
|  |                       | Warm-up time to 60% light (nom.) | 0.5 s       |
|  |                       | Power factor (nom.)              | 0.9         |
|  |                       | Voltage (Nom)                    | 220-240 V   |
| Light Technical                        |                       | Temperature                      |             |
| Colour Code                            | 740 [ CCT of 4,000 K] | T-Case maximum (nom.)            | 58.7 °C     |
| Luminous flux (nom.)                   | 3000 lm               |                                  |             |
| Colour designation                     | Cool White (CW)       | Controls and Dimming             |             |
| Correlated Colour Temperature (Nom)    | 4000 K                | Dimmable                         | No          |
| Luminous efficacy (rated) (nom.)       | 176.00 lm/W           |                                  |             |
| Colour consistency                     | <6                    |                                  |             |
| Colour rendering index (nom.)          | 70                    |                                  |             |
| LLMF at end of nominal lifetime (nom.) | 70 %                  |                                  |             |

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## Mechanical and Housing

|             |         |
|-------------|---------|
| Lamp Finish | Clear   |
| Bulb shape  | T-shape |

## Approval and Application

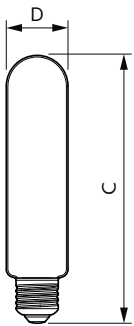
|                                    |        |
|------------------------------------|--------|
| Energy Efficiency Class            | C      |
| Energy consumption kWh/1,000 hours | 17 kWh |
|                                    | 574356 |

## Product Data

|                   |                 |
|-------------------|-----------------|
| Full product code | 871951431627000 |
|-------------------|-----------------|

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| Order product name                | TForce Core LED road 17W 740 E27 MV |
| EAN/UPC – product                 | 8719514316270                       |
| Order code                        | 31627000                            |
| SAP numerator – quantity per pack | 1                                   |
| Numerator – packs per outer box   | 6                                   |
| SAP material                      | 929002484902                        |
| SAP net weight (piece)            | 0.077 kg                            |

## Dimensional drawing

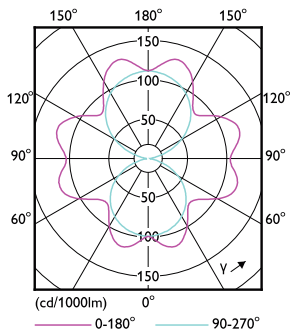


Tforce 18W 3000lm 4000K E27 ND

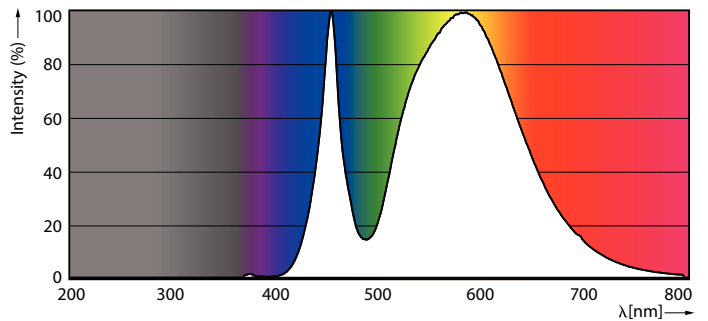
## Product

TForce Core LED road 17W 740 E27 MV

## Photometric data



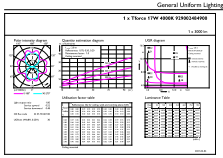
LEDTForce Core road 17W Tshape E27-LDD



LEDTForce Core road 17W Tshape E27 740-POC

# Trueforce CorePro LED HPL

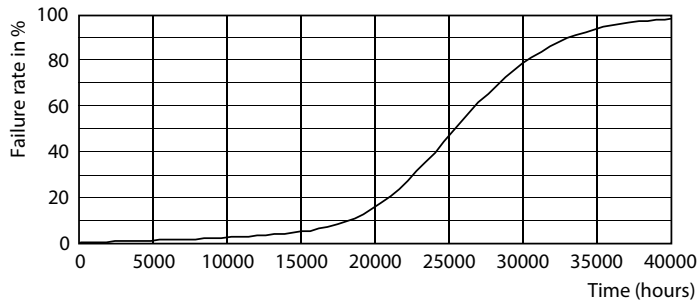
## Photometric data



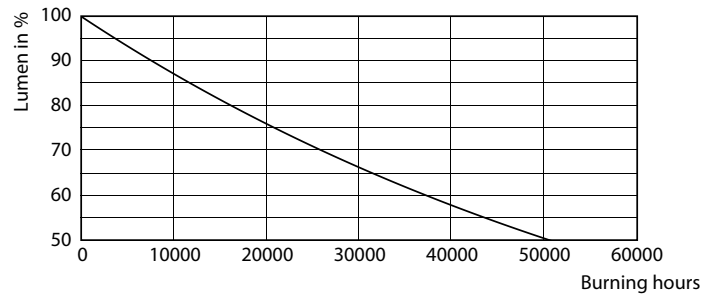
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LEDTForce Core road 17W Tshape E27 740-GUL

## Lifetime



LEDspots LED 25K



LEDspots LMP 25K

