

**PHILIPS**

Eco passport

## TrueForce LED HPL ND 28-21W E27 830

### TrueForce LED Public (Urban/Road – HPL/SON)



Philips TrueForce LED lamps provide an easy LED solution with a fast payback to replace High-Intensity Discharge (HID) lamps. These lamps bring the energy efficiency and long lifetime benefits of LED to HID replacement, with a low initial investment delivering instant savings. With the right lamp size and light distribution, customers can easily retrofit TrueForce LED lamps into their existing system, thereby enhancing the light quality without having to change the fixtures or sacrifice the light effect.

#### Our eco passport

Signify leads the way to brighter lives and a better world. As part of the design process we innovate to reduce environmental impact and bring wider benefits to the world we operate in.

We know this is important to you too. So we have developed an eco passport explaining the environmental and social performance of our products in eight Sustainable Focal Areas, developed through our Sustainable Design process since 1994.



#### Energy

- Dimmable: No
- Energy efficiency label (EEL): A++
- Luminous efficacy (rated) (nom.): 135.00 lm/W
- Power (Rated) (Nom): 21 W



#### Circularity

- Nominal lifetime (nom.): 50000 h



#### Packaging

- SAP Weight Paper Unit (Case): 0.570 kg
- SAP Weight Paper Unit (Piece): 0.045 kg



#### Substances

- EU RoHS compliant: Yes



#### Weight & Materials

- Net Weight (Piece): 0.370 kg

Energy efficiency ranking / External awards



Further reading at:

<https://www.philips.com/a-w/about/sustainability/sustainable-planet/green-products-and-green-innovation.html>

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