



# The best LED replacement for HID and SON road lamps with MASTER – LED HID SON-T

## TrueForce LED Public (Road – SON)

Philips MASTER – LED HID SON-T lamps are an easy LED solution with a short payback period to replace High-Intensity Discharge (HID) and High-Pressure Sodium (SON) lamps. MASTER – LED HID SON-T solutions bring the energy efficiency and long lifetime benefits of LED to HID replacement, providing instant savings for a low initial investment. With the right lamp size and light distribution, you can easily retrofit MASTER – LED HID SON-T lamps into existing SON and SON-T systems, enhancing the lighting quality with LED without changing the luminaire's ballast (for IF replacements) or reflector.

### Benefits

- Cost-saving lamps with short payback time
- Low initial investment
- Easy way to enhance lighting quality

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## Features

- High Energy efficient lamps
- Long lifetime – 70,000 hrs
- Surge protection 6KV
- Pleasant white light with CRI 70
- Direct lamp replacement solution without changing the fixture or gear for IF solution
- Right size and light distribution for retrofit
- IP40 product (IP rated sockets required for outdoor application)

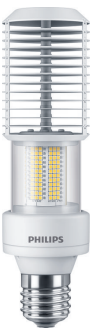
## Application

- Road and Street
- Tunnel
- Car parks

## Warnings and Safety

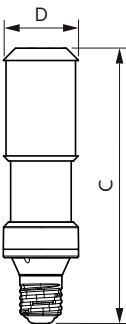
- Please refer to the installation guide or consult a Philips Lighting representative for the wiring diagram and instructions.

## Versions



LEDTrueForce E40 55W

## Dimensional drawing



Product	D	C
MAS LED SON-T EM 9Klm 50W 740 E40	71 mm	262 mm

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