

PHILIPS

Public lighting

TrueForce



NEW!

**The perfect
switch from
SOX to LED**

TrueForce LED Public

Keep existing fixture, save energy and improve your light quality

Philips TrueForce LED Public is the cost effective way to upgrade existing luminaires in road and area applications. It has exactly the same size as traditional SOX lamps and the rotational cap enables light adjustments to where it is needed on the ground. The replacement of traditional lamp and driver*) provides additionally dimming options. The energy efficiency, long lifetime and reduced maintenance bring more savings.

Save on road and area lighting

TrueForce LED Public lamps are high quality alternatives for conventional SOX lamps used in existing road and highway lighting*. The low initial investment – lower than other LED solutions – and energy saving add up to a payback typically within two years. The 31 watt system save up to 35% in energy. In additional, dimming option offers extra energy saving.

Right light distribution

With a rotational cap and an output of total of 4000 lumen (SOX 31W) and 2500lm (SOX 19W), Philips TrueForce LED Public lamps distribute light where it's needed. The CRI 70 and a 4000K color temperature give a crispy white light to enhance comfort and safety. It combines the right lumen package with high system efficacy to provide the simplest LED solution for instant savings.

Low investment, long lifetime

With a low initial investment and fast payback time, TrueForce LED Public is the number one choice for anyone looking to upgrade to LED. The TrueForce LED Public range also offers a reliable lifetime of up to 50,000 hours. It ensures low maintenance needs and has a five-year warranty. So you can look forward to long-term savings too.

TrueForce LED Public benefits. Powerful reasons to switch to LED.



Energy saving
up to 35%



Pleasant white light
with CRI 70



Reliable lifetime up
to 50,000 hours



Optically efficient, emits light
towards usage direction

*)TrueForce LED Road requires LED Driver to operate. It is recommended to use with Philips Xitanium LED driver model 9290009304/9290009308.



Before

After

Calculate your energy savings



Technical specifications



TrueForce LED Public (Road/Area – SOX)



4000



B22 / BY22d



NON-DIMMABLE



50,000 H



BEAM ANGLE
230°



EEL

Product type	LED	Traditional	Lumen output	Efficacy	Life time	Starting time	Energy class	EOC
	W	W	lm	lm/W		s	(EU only)	
TForce LED SOX D 40-31W B22d 740 FR	31	36	4000	129	50.000	<0.5	A ⁺	871869669938600
TForce LED SOX D 25-19W B22 740 FR	19	26	2500	132	50.000	<0.5	A ⁺	871869678201900

Product type	Dimensions (Width / diameter mm)	Dimension (Height / total length mm)
TForce LED SOX D 40-31W B22d 740 FR	54.00	422.00
TForce LED SOX D 25-19W B22 740 FR	54.00	308.00



TForce LED SOX D 40-31W
B22d 740 FR



TForce LED SOX D 25-19W
B22 740 FR



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