

PHILIPS



Compatibility List Professional Q1 2026 TrueForce LED HID

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MASTER LED SON - T - EM/Mains Voltage

9290034678	MAS LED SON-T EM 3.6Klm 23W 727 E27	
9290034679	MAS LED SON-T EM 4Klm 23W 740 E27	
9290034681	MAS LED SON-T EM 5.4Klm 34W 727 E27	
9290034682	MAS LED SON-T EM 6Klm 34W 740 E27	
9290034684	MAS LED SON-T EM 8.1Klm 50W 727 E40	
9290034685	MAS LED SON-T EM 9Klm 50W 740 E40	
9290034687	MAS LED SON-T EM 10.8Klm 65W 727 E40	
9290034688	MAS LED SON-T EM 12Klm 65W 740 E40	

Ballast - Igniter compatibility list

Key

	Compatible.	<i>This document is for information purposes and must be treated as recommendation. Signify attempts to provide accurate result which are generated in lab conditions and might not completely reflect actual conditions.</i>
	Limited compatibility	
	Not Compatible	
	Combination not applicable	

	MAS LED SON-T EM 3.6Klm 23W E27	MAS LED SON-T EM 5.4Klm 34W E27	MAS LED SON-T EM 8.1Klm 50W E40	MAS LED SON-T EM 10.8Klm 65W E40
	Model Number/(Short) EOC code 9290034678/871951444903900 9290034679/871951444905300	Model Number/(Short) EOC code 9290034681/871951444909100 9290034682/871951444911400	Model Number/(Short) EOC code 9290034684/871951444915200 9290034685/871951444917600	Model Number/(Short) EOC code 9290034687/871951444921300 9290034688/871951444923700
EM ballast type				
BSN 50W				
BSN 70W				
BHL 80W				
BHL 125W				
BSN 100W				
BSN 150W				
BSN 250W				
BHL 250W				
Direct Mains/Bypass Ballast				
BSD 100L 406TS				
BSD 150L 406TS				

The product is compatible with BSN and BHL ballast (or similar models from other suppliers), see above table.
 The product is NOT compatible with electronic ballasts
 The product is NOT compatible with CWA type of ballasts/transformers

Note

- The lamp is not compatible with any igniter. Ignitor should be removed.
- To get a decent PF, the power factor compensation capacitor should be removed.
- Instant ON/OFF – does not require to warm up or to cool down before restart.
- The compatibility of the lamp with the gear is measured in the laboratory at nominal voltage (230VAC). The performance in real applications can be different
- Manufacturers of ballasts can change the technical design of their product without informing LED lamp suppliers. These changes can influence the performance of LED products. Signify cannot be held responsible for inaccuracies in the compatibility lists due to technical changes in ballasts.

Disclaimer:

Philips will not accept claims for any damage caused by implementing the recommendations in this document. More information:

[TrueForce LED Public \(Road – SON\) | 7165342 | Philips lighting](#)

[Installer Hub | Philips lighting](#)

MASTER LED SON-T Ultra Efficient - Mains

9290036771	MAS LED SON-T UE M 3.6Klm 19W 727 E27	
9290036772	MAS LED SON-T UE M 4Klm 19W 740 E27	
9290036773	MAS LED SON-T UE M 5.4Klm 28.5W 727 E27	
9290036774	MAS LED SON-T UE M 6Klm 28.5W 740 E27	
9290036775	MAS LED SON-T UE M 8Klm 42.8W 727 E40	
9290036776	MAS LED SON-T UE M 9Klm 42.8W 740 E40	

Ballast - Igniter compatibility list

Key

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	Limited compatibility	
	Not Compatible	
N.A.	Combination not applicable	

	MAS LED SON-T UE M 3.6Klm 19W E27	MAS LED SON-T UE M 5.4Klm 28.5W E27	MAS LED SON-T UE M 8Klm 42.8W E40
EM ballast type	Model Number/(Short) EOC code 9290036771/872016937419500 9290036772/872016937421800	Model Number/(Short) EOC code 9290036773/872016937423200 9290036774/872016937425600	Model Number/(Short) EOC code 9290036775/872016924037700 9290036776/872016924039100
Direct Mains/ Bypass Ballast			
EM ballast			

The product is NOT compatible with all types of ballasts/transformers

Note

- The lamp is not compatible with any Ballast Gear, ballast/igniter/power factor compensation capacitor should be removed.
- Instant ON/OFF – does not require to warm up or to cool down before restart.

Disclaimer:

Philips will not accept claims for any damage caused by implementing the recommendations in this document. More information:

[MASTER LED SON-T Ultra Efficient - Mains](#)

[Installer Hub | Philips lighting](#)

TrueForce Core LED SON-T - Mains Voltage

9290043411	TForce Core LED road 20W 722 E27 MV	
9290043412	TForce Core LED road 26W 727 E27 MV	
9290043413	TForce Core LED road 26W 730 E27 MV	
9290043414	TForce Core LED road 26W 740 E27 MV	
9290043415	TForce Core LED road 32W 722 E40 MV	
9290037308	TForce Core LED road 17W 727 E27 MV	
9290024848	TForce Core LED road 17W 730 E27 MV	
9290024849	TForce Core LED road 17W 740 E27 MV	
9290037310	TForce Core LED road 40W 727 E40 MV	
9290024852	TForce Core LED road 40W 730 E40 MV	
9290024853	TForce Core LED road 40W 740 E40 MV	
9290037756	TForce Core LED road 45W 727 E40 MV	
9290037788	TForce Core LED road 45W 730 E40 MV	
9290037757	TForce Core LED road 49W 740 E40 MV	

Ballast - Igniter compatibility list

Key

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	Limited compatibility	
	Not Compatible	
	Combination not applicable	

	TForce Core LED road 17W E27	TForce Core LED road 26W E27	TForce Core LED road 40W E40	TForce Core LED road 45/49W E40	TForce Core LED road 20W 722 E27	TForce Core LED road 32W 722 E40
EM ballast type	Model Number/(Short) EOC code 9290037308/872016926771800 9290024848/871951431625600 9290024849/871951431627000	Model Number/(Short) EOC code 9290043412/872110312934500 9290043413/872110312936900 9290043414/872110312938300	Model Number/(Short) EOC code 9290037310/872016926775600 9290024852/871951431633100 9290024853/871951431635500	Model Number/(Short) EOC code 9290037756/872016929743200 9290037788/872016929747000 9290037757/872016929745600	Model Number/(Short) EOC code 9290043411/872110312932100	Model Number/(Short) EOC code 9290043415/872110312940600
Direct Mains/ Bypass Ballast						
EM ballast						

The product is NOT compatible with all types of ballasts/transformers

Note

- The lamp is not compatible with any Ballast Gear, ballast/igniter/power factor compensation capacitor should be removed.
- Instant ON/OFF – does not require to warm up or to cool down before restart.

Disclaimer:

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[Trueforce Core LED SON-T | 8852552 | Philips lighting](#)

[Installer Hub | Philips lighting](#)

TrueForce LED HPL - EM/Mains

9290020061	TForce LED HPL ND 28-21W E27 830	
9290020062	TForce LED HPL ND 30-21W E27 840	
9290020063	TForce LED HPL ND 38-28W E27 830	
9290020064	TForce LED HPL ND 40-28W E27 840	
9290020065	TForce LED HPL ND 57-42W E27 830	
9290020066	TForce LED HPL ND 60-42W E27 840	
9290020067	TForce LED HPL ND 57-42W E40 830	
9290020068	TForce LED HPL ND 60-42W E40 840	

Ballast - Igniter compatibility list

Key

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	Limited compatibility	
	Not Compatible	
	Combination not applicable	

EM ballast type	TForce LED HPL ND 21W E27	TForce LED HPL ND 28W E27	TForce LED HPL ND 42W E27	TForce LED HPL ND 42W E40
	Model Number/(Short) EOC code 9290020061/871869963814600 9290020062/871869963816000	Model Number/(Short) EOC code 9290020063/871869963818400 9290020064/871869963820700	Model Number/(Short) EOC code 9290020065/871869963822100 9290020066/871869963824500	Model Number/(Short) EOC code 9290020067/871869963826900 9290020068/871869963828300
BSN 50W				
BSN 70W				
BHL 80W				
BHL 125W				
BSN 100W				
BSN 150W				
BSN 250W				
BHL 250W				
Direct Mains/ Bypass Ballast				

The product is compatible with BSN and BHL ballast (or similar models from other suppliers), see above table.
 The product is NOT compatible with electronic ballasts
 The product is NOT compatible with CWA type of ballasts/transformers

Note

- The lamp is not compatible with any igniter. Ignitor should be removed.
- To get a decent PF, the power factor compensation capacitor should be removed.
- Instant ON/OFF – does not require to warm up or to cool down before restart.
- The compatibility of the lamp with the gear is measured in the laboratory at nominal voltage (230VAC). The performance in real applications can be different
- Manufacturers of ballasts can change the technical design of their product without informing LED lamp suppliers. These changes can influence the performance of LED products. Signify cannot be held responsible for inaccuracies in the compatibility lists due to technical changes in ballasts.

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[TrueForce LED Public \(Urban/Road – HPL/SON\) | 5763385 | Philips lighting](#)

[Installer Hub | Philips lighting](#)

MASTER LED HPL - Mains

929003530702	MAS LED HPL M 2.8Klm 19W 830E27 FR G	
929003530802	MAS LED HPL M 3Klm 19W 840 E27 FR G	
929003530902	MAS LED HPL M 3.8Klm 24W 830 E27 FR G	
929003531002	MAS LED HPL M 4Klm 24W 840 E27 FR G	
929003531102	MAS LED HPL M 5.6Klm 33.5W 830 E27 FR G	
929003531202	MAS LED HPL M 6Klm 33.5W 840 E27 FR G	
929003531302	MAS LED HPL M 5.6Klm 33.5W 830 E40 FR G	
929003531402	MAS LED HPL M 6Klm 33.5W 840 E40 FR G	

Ballast - Igniter compatibility list

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	Limited compatibility	
	Not Compatible	
	Combination not applicable	

	MAS LED HPL M 2.8Klm 19W E27	MAS LED HPL M 3.8Klm 24W E27	MAS LED HPL M 5.6Klm 33.5W E27	MAS LED HPL M 5.6Klm 33.5W E40
EM ballast type	Model Number/(Short) EOC code 9290035307/871951445193300 9290035308/871951445195700	Model Number/(Short) EOC code 9290035309/871951445197100 9290035310/871951445199500	Model Number/(Short) EOC code 9290035311/871951445201500 9290035312/871951445203900	Model Number/(Short) EOC code 9290035313/871951445205300 9290035314/871951445207700
Direct Mains/ Bypass Ballast				
EM ballast				

The product is **NOT** compatible with all types of ballasts/transformers

Note

- The lamp is not compatible with any Ballast Gear, ballast/igniter/power factor compensation capacitor should be removed.
- Instant ON/OFF – does not require to warm up or to cool down before restart.

Disclaimer:

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[CorePro LED HPI - Mains](#)

[Installer Hub | Philips lighting](#)

TrueForce CorePro LED HPL - Mains Voltage

9290023497	TForce Core LED HPL 13W E27 830 FR	
9290023498	TForce Core LED HPL 13W E27 840 FR	
9290023499	TForce Core LED HPL 18W E27 830 FR	
9290023500	TForce Core LED HPL 18W E27 840 FR	
9290038365	TForce Core LED HPL 24.5W E27 830 FR	
9290038366	TForce Core LED HPL 24.5W E27 840 FR	
9290024812	TForce Core LED HPL 36W E27 830 FR	
9290024813	TForce Core LED HPL 36W E27 840 FR	
9290024814	TForce Core LED HPL 36W E40 830 FR	
9290024815	TForce Core LED HPL 36W E40 840 FR	
9290037311	TForce Core LED HPL 13W E27 827 FR	
9290037312	TForce Core LED HPL 18W E27 827 FR	
9290037313	TForce Core LED HPL 26W E27 827 FR	
9290037314	TForce Core LED HPL 36W E27 827 FR	
9290037315	TForce Core LED HPL 36W E40 827 FR	

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	Limited compatibility	
	Not Compatible	
	Combination not applicable	

	TForce Core LED HPL 13W E27	TForce Core LED HPL 18W E27	TForce Core LED HPL 24.5W E27	TForce Core LED HPL 36W E27	TForce Core LED HPL 36W E40
EM ballast type	Model Number/(Short) EOC code 9290037311/87201692677000 9290023497/871869975025100 9290023498/871869975027500	Model Number/(Short) EOC code 9290037312/872016926779400 9290023499/871869975029900 9290023500/871869975031200	Model Number/(Short) EOC code 9290038364/872110314385300 9290038365/872016933633900 9290038366/872016933635300	Model Number/(Short) EOC code 9290037314/872016926783100 9290024812/871951429927600 9290024813/871951429929000	Model Number/(Short) EOC code 9290037315/872016926785500 9290024814/871951429931300 9290024815/871951429933700
Direct Mains/ Bypass Ballast					
EM ballast					

The product is NOT compatible with all types of ballasts/transformers

Note

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[Trueforce CorePro LED HPL | 7903997 | Philips lighting](#)

[Installer Hub | Philips lighting](#)

