





Product name	GTIN (EAN)	↑ h [mm]	A	No.
ST 111 LONGLIFE 1)	4050300270166	40	1200	1
ST 111 LONGLIFE 1)	4050300854045	40	400	1
ST 111 HT LONGLIFE 2)	4050300854021	40	400	1
ST 171 SAFETY DEOS 3)	4050300422855	40	1200	2
ST 171 SAFETY DEOS 3)	4050300854106	40	200	2
ST 173 SAFETY DEOS 3)	4050300854120	40	200	2

Product features

- Temperature range for reliable cut-out: -20...+80 °C





¹⁾ Not suitable for L 70 W 2) Not suitable for L 70 W / Temperature range -20...+100 °C 3) Temperature range for reliable switch-off: -20...+80 °C

Starters



		For	For fluorescent lamps						For OSRAM DULUX® L				
Product	GTIN (EAN)	4	10	15	18	22	30	38	36	58	18	36	
reference		6	13	16 ⁶⁾	20	W	32	W	40	65	24	W	[mm] No.
		8	W	W	W		W		W	80	W		
		W								W			

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Siliale	circuit	OH	230	VAC

ST 111 TRY25 5)	4050300854045	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	40.3	1	25/400
ST 111 GRP ⁵⁾	4050300270166	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	40.3	1	1200
ST 111 HT TRY25 3)5)	4050300854021	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	40.3	1	400
ST 171 TRY25	4050300854106							Χ	Χ	X 1)		Χ	40.3	3	25/200
ST 171 GRP	4050300422855							Χ	Χ	X 1)		Χ	40.3	3	1200
ST 173 TRY25	4050300854120			Χ	Х	Χ	Χ				Χ		40.3	5	25/200

Series circuit on 230 V_{AC}

ST 151 TRY25	4050300854083	X 2)	X 2) X 2)	X 2)	X 2) 4)	40.3	2	25/400
ST 151 GRP	4050300012803	X 2)	X 2) X 2)	X 2)	X 2) 4)	40.3	2	1200
ST 172 TRY25	4050300854069		X 2)	X 2)	X 2) 4)	40.3	4	25/200

1) Except L 65 W/...UK 570 mm L 80 W/... 2) Also for single operation on 110/127 V_{AC} 3) Temperature range -20...+100 °C

Our high-quality starters ST 111 LONGLIFE, ST 151 LONGLIFE, ST 171 SAFETY, ST 172 SAFETY, ST 173 SAFETY

Our starters ignite every time, reliably and quickly. And they are gentle on lamps. Each starter is subjected to strict manufacturing and quality control tests. All starters have a self-extinguishing insulated casing made of Makrolon® and meet the conditions laid down for protection class II.

To ensure reliable ignition we recommend that you also replace the starter when you replace the lamp – except in the case of DEOS® SAFETY.

- Switching lifetime for LONGLIFE and DEOS® SAFETY: from ≥10,000 switching operations to ≥ 60,000 switching operations in inductive mode
- 20 % longer lamp lifetime for fluorescent lamps

4) Not suitable for OSRAM DULUX® L and F 24 W in series operation

5) Not suitable for L 70 W 6) 16 W not suitable for series operation

Features and benefits of DEOS® ST 171 SAFETY, DEOS® ST 172 SAFETY and DEOS® ST 173 SAFETY

- DEOS® ST 171 SAFETY, DEOS® ST 172 SAFETY and DEOS® ST 173 SAFETY are safety starters
- DEOS® ST 172 SAFETY is a safety starter for series circuits (tandem circuits)
- DEOS® ST 171 SAFETY, DEOS® ST 172 SAFETY and DEOS® ST 173 SAFETY are designed to operate with conventional control gears (CCGs) and low-loss gears (LLGs)
- They reliably disconnect burnt-out or faulty lamps under inductive or capacitive operating conditions
- They are instantly ready for operation when the red button is pressed in (there must be an audible click)
- The automatic cut-out circuit protects the choke and the starter itself
- Four times the life of conventional starters
- To ensure reliable ignition and operation the DEOS® ST should be replaced after every four lamp replacements
- Temperature range for reliable cut-out: -20...+80 °C

