









PHASE-OUT	REPLACEMENT ¹			
TECHNOLOGY	Fluorescent lamps		LEDs	
FLUORESCENT LAMPS Cool White (640)	LUMILUX®	LUMILUX® ES	SubstiTUBE®	SubstiTUBE®
Basic T8	T8	T8 ES	Basic	Advanced
EAN				
15W ² 4050300207179	15W	-	-	-
16W 4050300018225	16W	-	-	-
18W ² 4050300001647	18W	16W	XW ⁵	11W
23W ² 4050300237220	23W	-	-	-
30W ² 4050300207469	30W	-	-	-
36W ² 4050300001708	36W	32W	XW ⁵	21W
38W 4008321034205	38W	-	-	-
58W ² 4050300001784	58W	51W	XW ⁵	25.5W
70W 4008321003973	70W	-	-	-
Basic T12-S⁴	T8		Basic	Advanced
EAN				
20W ² 4050300014685	18W	-	XW ⁵	11W
40W ² 4050300014708	36W	-	XW ⁵	21W
65W ² 4050300014739	58W	-	XW ⁵	25.5W
Basic T8 UK	T8 UK			
EAN				
36W ³ 4050300530970	36W	-	-	-
58W ³ 4008321040299	-	-	-	-
Basic T8 U	T8 U			
EAN				
18W ³ 4050300530819	18W	-	-	-
36W ³ 4050300530833	36W	-	-	-
58W ³ 4050300530994	58W	-	-	-
Basic T9 C	T9 C			
EAN				
22W ²⁻³ 4008321581082	22W	-	-	-
32W ²⁻³ 4008321581143	32W	-	-	-
40W ²⁻³ 4050300207827	40W	-	-	-








¹ There may be differences in certain technical parameters compared with the phase-out products (e.g. color rendering, luminous flux).

² The phase-out also affects the Cool Daylight (765) light color. For replacement see the following pages.

³ The phase-out also affects the Warm White (830) light color. For replacement see the following pages.

⁴ There is an advanced phase-out for T12 lamps; not until 2012 according to legislators.

⁵ In preparation.

PHASE-OUT	REPLACEMENT ³	PHASE-OUT	REPLACEMENT ³
MERCURY VAPOR LAMPS	VIALOX®	HIGH-PRESSURE SODIUM VAPOR LAMPS	VIALOX® VIALOX® POWERBALL®
HQL®	NAV®-E Plug-in	VIALOX® NAV®-E	NAV®-E 4Y® NAV®-E SUPER 4Y® HCI®-E/P⁵
E27 EAN		E27 EAN	
50W 4050300015040	-	50W 4050300015750	50W 50W 50W
80W 4050300012360	68W	70W 4050300015767	70W 70W 70W
125W 4050300012377	-	E40 EAN	-
E40 EAN	-	100W 4050300087300	100W -
250W 4050300015064	-	150W 4050300015613	150W -
400W 4050300015071	-	250W 4050300015620	250W -
700W 4050300015088	-	400W 4050300015637	400W -
1000W 4050300015095	-		
HQL® DE LUXE	NAV®-E Plug-in	VIALOX® NAV®-E/I	NAV®-E/I 4Y® NAV®-E SUPER 4Y® HCI®-E/P⁵
E27 EAN		E27 EAN	
50W 4050300015132	-	50W 4050300015583	50W 50W 50W
80W 4050300015149	68W	70W 4050300015590	70W 70W 70W
125W 4050300015156	-	VIALOX® NAV®-E Plug-in	-
E40 EAN	-	E27 EAN	-
250W 4050300015163	-	110W 4050300024318	-
400W 4050300015170	-	E40 EAN	-
		210W 4050300015576	-
		350W 4050300015651	-
HQL® SUPER DE LUXE	NAV®-E Plug-in	VIALOX® NAV®-E 4Y®	NAV®-E SUPER 4Y®
E27 EAN		E40 EAN	
50W 4050300015217	-	150W 4050300577555	-
80W 4050300015224	68W	250W 4050300577579	-
125W 4050300018515	-	400W 4050300577593	-
HQL® 4Y®⁴	NAV®-E Plug-in		
E27 EAN			
50W 4050300097859	-		
80W 4050300097811	68W		
125W 4050300097835	-		
HQL®-B SUPER DE LUXE			
E27 EAN			
50W 4050300015194	-		
80W 4050300015200	-		
HQL®-R SUPER DE LUXE			
E27 EAN			
80W 4050300003290	-		

³There may be differences in certain technical parameters compared with the phase-out products (e.g. color rendering, luminous flux).
⁴There has been an advanced phase-out for HQL® 4Y® lamps; not until 2015 according to legislators.
⁵Replacement igniter required.

PHASE-OUT

REPLACEMENT¹

HIGH-PRESSURE SODIUM VAPOR LAMPS

VIALOX[®]

POWERBALL[®]

VIALOX[®] NAV[®]-T

E27	EAN
50W	4008321337986
70W	4050300255590

E40 EAN

100W	4008321087287
150W	4050300015668
250W	4050300015675
400W	4050300015682

NAV[®]-T SUPER 4Y[®]

50W	50W
70W	70W

HCI[®]-TT²

100W	100W
150W	150W
250W	250W
400W	-

VIALOX[®] NAV[®]-T 4Y[®]

E27	EAN
70W	4050300579061

E40 EAN

150W	4050300577616
250W	4050300577630
400W	4050300577654

NAV[®]-T SUPER 4Y[®]

70W	70W
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HCI[®]-TT²

150W	150W
250W	250W
400W	-

¹ There may be differences in certain technical parameters compared with the phase-out products (e.g. color rendering, luminous flux).
² Only for enclosed luminaires.