



**PHILIPS**



# Switch and Save with Philips LED

## Lower energy, brighter & longer lasting\*

Singapore is convinced of the benefits of switching to more environmentally friendly, energy efficient LED lighting; with amendments to energy conservation regulations and energy conservation order under the Energy Conservation Act (ECA), with effect from 1 April 2024, Singapore will phase out numerous conventional light sources, and all regulated lamps sold in Singapore must meet the revised regulations. CFL-ni, linear fluorescent lamps (T5/T8) may no longer be placed on the market in Singapore from January 2024.

Philips LED lighting provides you with unbeatable quality, easy-to-install solutions for every application and helpful support before, during and after projects.

Switching to LED is easy with our products – simply use our recommendations below for efficient and cost-effective Philips LED alternatives for the lamps banned due to NEA's regulations.

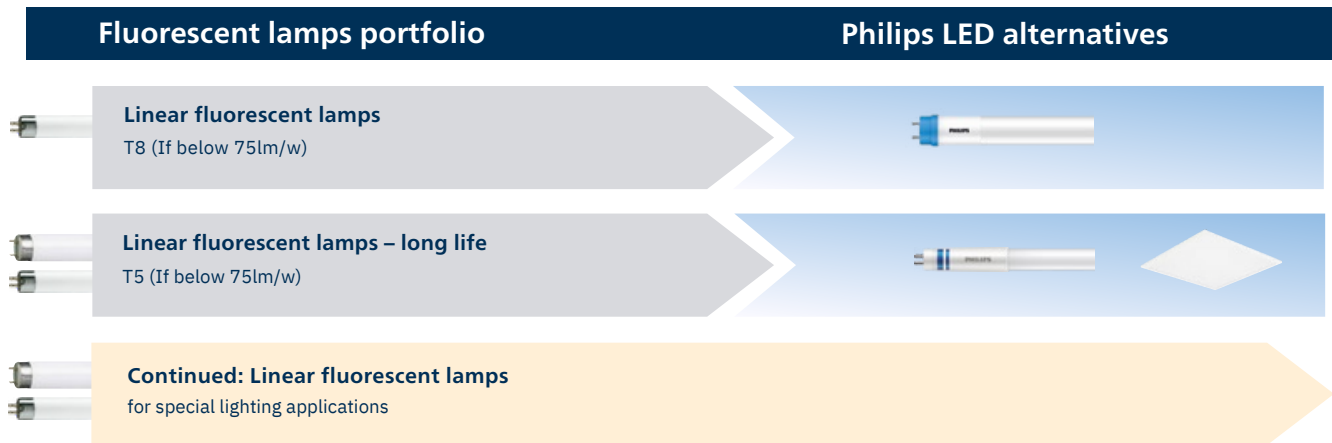
Do you want to know more? Give us a call at 8111 3404 or visit <https://www.lighting.philips.com.sg/products/highlighted-products/led-conversion>

# Switching to LED made easy

Use these overviews to see which lamps are affected by the regulations, when they will phase out, and which Philips LED lamps and luminaires offer hassle-free replacement.

## Products affected by NEA's regulations

Phase out by  
Apr 2025



### Be prepared – with Philips LED solutions

- Highest standard LED technology offers many benefits:
- Drastically reduced energy costs and a longer lifetime
- Similar, or even enhanced, lighting results compared to conventional products – with lower maintenance
- LED lamps and luminaires can be integrated into smart lighting systems
- A wide portfolio of future-proof, easy to install and outstanding quality Philips LED lamps and luminaires makes the transition to LED as easy as possible in every application.



#### Fast and easy to fit

Philips LED lamps and tubes are true retrofit, making them a hassle-free to install solution



#### Full portfolio

Philips offers a high-quality LED lighting solution for every need and budget



#### Sustainability

Low energy consumption and a longer lifetime make LED lighting the sustainable choice



#### Trusted performance

Highest standard LED technology guarantees low maintenance and best lighting results

## T5 fluorescent lamps

### MASTER LEDtube Mains T5

Phase out	12NC	LED recommendation	12NC
<b>MASTER TL5</b>		<b>MAS LEDtube</b>	
HE 14W/830	927926083055	600mm HE 8W 830 T5	929002420608
HE 14W/840	927926084055	600mm HE 8W 840 T5	929002420708
HE 14W/865	927926086555	600mm HE 8W 865 T5	929002420808
HE 28W/830	927926583055	1200mm HE 16.5W 830 T5	929002420908
HE 28W/840	927926584055	1200mm HE 16.5W 840 T5	929002421008
HE 28W/865	927926586555	1200mm HE 16.5W 865 T5	929002421108
HE 35W/830	927927083055	1500mm HE 20W 830 T5	929002421208
HE 35W/840	927927084055	1500mm HE 20W 840 T5	929002421308
HE 35W/865	927927086555	1500mm HE 20W 865 T5	929002421408
HO 54W/830	927929083055	1200mm HO 26W 830 T5	929001908502
HO 54W/840	927929084055	1200mm HO 26W 840 T5	929001908602
HO 54W/865	927929086555	1200mm HO 26W 865 T5	929001908702

## T5 fluorescent lamps

### CorePro LEDtube G5

Phase out	12NC	LED recommendation	12NC
<b>ESSENTIAL TL5</b>		<b>CorePro LEDtube</b>	
14W/830	927925983058	600mm 8W 830 G5	929001380608
14W/840	927925984058	600mm 8W 840 G5	929001380708
14W/865	927925986558	600mm 8W 865 G5	929001380808
21W/830	927926483058	-	-
21W/840	927926484058	-	-
21W/865	927926486558	-	-
28W/830	927926783058	1200mm 16W 830 G5	929001380908
28W/840	927926784058	1200mm 16W 840 G5	929001381008
28W/865	927926786558	1200mm 16W 865 G5	929001381108

## T8 fluorescent lamps

### Ecofit LEDtube EM/Mains T8 Standard output

Phase out	12NC	LED recommendation	12NC
<b>LifeMax Standard Color TL-D</b>		<b>Ecofit SO LEDtube</b>	
10W/54-765	928024005436	N.A.	
15W/54-765	928024805436	N.A.	
18W/54-730		N.A.	
18W/33-640	928048003312	600MM 8W 740 T8	929001184738
18W/54-765	926000205065	600MM 8W 765 T8	929001184838
30W/54-765	928025405482	N.A.	
36W/54-730	928048502953	N.A.	
36W/33-640	928048503382	36W/33-640	929001184538
36W/54-765	926000205058	36W/54-765	929001184638
58W/54-765	928049005482	N.A.	

## T8 fluorescent lamps

### CorePro LEDtube EM/Mains T8

Phase out	12NC
LifeMax Super 80 TL-D	
Super 80 18W/827	927980282736
Super 80 18W/830	927980283036
Super 80 18W/840	927980284036
Super 80 18W/865	927980286536
Super 80 30W/830	927981283036
Super 80 30W/840	927981284036
Super 80 30W/865	927981286536
Super 80 36W/827	927982282736
Super 80 36W/830	927982283036
Super 80 36W/840	927982284036
Super 80 36W/865	927982286536
Super 80 58W/830	927922083055
Super 80 58W/840	927983284036
Super 80 58W/865	927983286536

LED recommendation	12NC
CorePro LEDtube	
Recommend 840 colour	
Recommend 840 colour	
600mm 9W840	929003520108
600mm 9W865	929003520208
N.A.	
N.A.	
N.A.	
Recommend 840 colour	
Recommend 840 colour	
1200mm 16W840	929003520308
1200mm 16W865	929003520408
N.A.	
N.A.	
N.A.	

### MASTER LEDtube EM/Mains T8 Value High Output

LED recommendation	12NC
MAS VLE LEDtube	
Recommend 830 colour	
600mm HO VLE 8W 830 T8	929003069808
600mm HO VLE 8W 840 T8	929003069908
600mm HO VLE 8W 865 T8	929003070008
N.A.	
N.A.	
N.A.	
Recommend 830 colour	
1200mm HO VLE 14W 830 T8	929003070108
1200mm HO VLE 14W 840 T8	929003070208
1200mm HO VLE 14W 865 T8	929003070308
N.A.	
N.A.	
N.A.	

## T8 fluorescent lamps

### MASTER LEDtube EM/Mains T8 High Output

Phase out	12NC
LifeMax Super 80 TL-D	
Super 80 18W/827	927980282736
Super 80 18W/830	927980283036
Super 80 18W/840	927980284036
Super 80 18W/865	927980286536
Super 80 30W/830	927981283036
Super 80 30W/840	927981284036
Super 80 30W/865	927981286536
Super 80 36W/827	927982282736
Super 80 36W/830	927982283036
Super 80 36W/840	927982284036
Super 80 36W/865	927982286536
Super 80 58W/830	927922083055
Super 80 58W/840	927983284036
Super 80 58W/865	927983286536

LED recommendation	12NC
MAS HO LEDtube	
Recommend 830 colour	
600mm HO 8W830 T8	929003557208
600mm HO 8W840 T8	929003557308
600mm HO 8W865 T8	929003557408
N.A.	
N.A.	
N.A.	
Recommend 830 colour	
1200mm HO 14W830 T8	929003556008
1200mm HO 14W840 T8	929003556108
1200mm HO 14W865 T8	929003556208
N.A.	
N.A.	
N.A.	

## T8 fluorescent lamps

### MASTER LEDtube EM/Mains T8 Ultra Efficiency (Class A)

Phase out	12NC
LifeMax Super 80 TL-D	
Super 80 18W/827	927980282736
Super 80 18W/830	927980283036
Super 80 18W/840	927980284036
Super 80 18W/865	927980286536
Super 80 30W/830	927981283036
Super 80 30W/840	927981284036
Super 80 30W/865	927981286536
Super 80 36W/827	927982282736
Super 80 36W/830	927982283036
Super 80 36W/840	927982284036
Super 80 36W/865	927982286536
Super 80 58W/830	927922083055
Super 80 58W/840	927983284036
Super 80 58W/865	927983286536

LED recommendation	12NC
MAS UE LEDtube Class A	
N.A.	
N.A.	
N.A.	
N.A.	
N.A.	
N.A.	
Recommend 840 colour	
Recommend 840 colour	
1200mm UE 11.9W 840 T8	
1200mm UE 11.9W 865 T8	
Recommend 840 colour	
1500mm UE 17.6W 840 T8	
1500mm UE 17.6W 865 T8	

T8 fluorescent lamps



MASTER LEDtube  
EM/Mains T8 Ultra Efficiency  
(Class A)

Phase out	12NC	LED recommendation	12NC
LifeMax Super 80 TL-D		MAS UE LEDtube Class A	
Super 80 18W/827	927980282736	N.A.	
Super 80 18W/830	927980283036	N.A.	
Super 80 18W/840	927980284036	N.A.	
Super 80 18W/865	927980286536	N.A.	
Super 80 30W/830	927981283036	N.A.	
Super 80 30W/840	927981284036	N.A.	
Super 80 30W/865	927981286536	N.A.	
Super 80 36W/827	927982282736	Recommend 840 colour	
Super 80 36W/830	927982283036	Recommend 840 colour	
Super 80 36W/840	927982284036	1200mm UE 11.9W 840 T8	
Super 80 36W/865	927982286536	1200mm UE 11.9W 865 T8	
Super 80 58W/830	927922083055	Recommend 840 colour	
Super 80 58W/840	927983284036	1500mm UE 17.6W 840 T8	
Super 80 58W/865	927983286536	1500mm UE 17.6W 865 T8	

