

TL-D

TL-D Lifemax Standard Colors



TL-D G13

Product Description

- Low-pressure mercury discharge lamps with a tubular 26 mm envelope

Product Feature

- Standard colors with moderate color rendering
- Available in various color designations

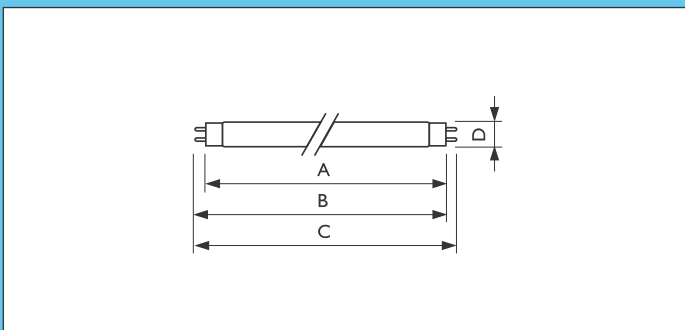
Product Benefit

- Create atmospheres from warm white to cool daylight

Application

- Suitable for use in a wide range of luminaires for TL-D fluorescent lamps, used in applications where color rendering is not an important factor

Dimensions in mm



Product ID	Overall length			Diameter
	A max.	B max.	C max.	D max.
10W	331.5	338.6	345.7	28
14W	361.2	368.3	375.4	28
15W	437.4	444.5	451.6	28
18W	589.8	596.9	604	28
30W	894.6	901.7	908.8	28
36W	1199.4	1206.5	1213.6	28
58W	1500.0	1507.1	1514.2	28

Preferred selection

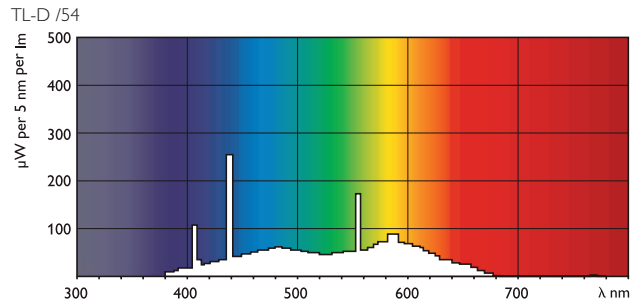
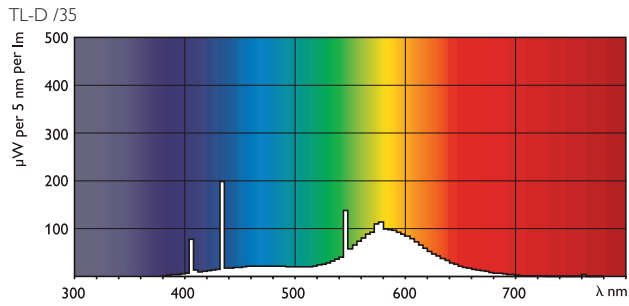
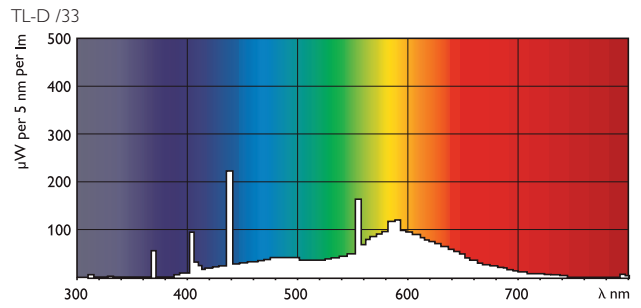
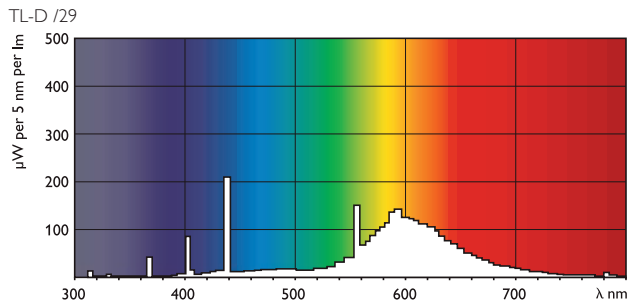
Product ID	Rated Lamp Wattage [W]	Cap Base	Lamp Voltage [V]	Lamp Current EM/CuFe [A]	Color Temperature [K]	Color Rendering Index [Ra]	Color Designation
TL-D 10W/33-640 SLV	10	G13	44.5	0.230	4100	60	Cool White
TL-D 10W/33-640 SLV	10	G13	44.5	0.230	4100	60	Cool White
TL-D 10W/54-765 SLV	10	G13	44.5	0.230	6200	75	Cool Daylight
TL-D 14W/33-640 SLV	14	G13	45	0.380	4100	63	Cool White
TL-D 14W/54-765 SLV	14	G13	45	0.380	6200	72	Cool Daylight
TL-D 15W/33-640 SLV	15	G13	51	0.34	4100	63	Cool White
TL-D 15W/54-765 SLV	15	G13	51	0.34	6200	72	Cool Daylight
TL-D 15W/54-765 SLV	15	G13	51	0.34	6200	72	Cool Daylight
TL-D 18W/29-530 SLV	18	G13	59	0.360	2900	51	Warm White
TL-D 18W/35-535 SLV	18	G13	59	0.360	3500	55	White
TL-D 18W/54-765 SLV	18	G13	59	0.360	6200	72	Cool Daylight
TL-D 18W/54-765 SLV	18	G13	59	0.360	6200	72	Cool Daylight
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TL-D 18W/54-765 SLV	18	G13	59	0.360	6200	72	Cool Daylight
TL-D 30W/29-530 SLV	30	G13	98	0.360	2900	51	Warm White
TL-D 30W/33-640 SLV	30	G13	98	0.360	4100	63	Cool White
TL-D 30W/35-535 SLV	30	G13	98	0.360	3500	55	White
TL-D 30W/54-765 SLV	30	G13	98	0.360	6200	72	Cool Daylight
TL-D 36W/29-530 SLV	36	G13	103	0.440	2900	51	Warm White
TL-D 36W/33-640 SLV	36	G13	103	0.440	4100	63	Cool White
TL-D 36W/54-765 SLV	36	G13	103	0.440	6200	72	Cool Daylight
TL-D 36W/54-765 SLV	36	G13	103	0.440	6200	72	Cool Daylight
TL-D 36W/54-765 SLV	36	G13	103	0.440	6200	72	Cool Daylight
TL-D 36W/54-765 SLV	36	G13	103	0.440	6200	72	Cool Daylight
TL-D 36W/54-765 SLV	36	G13	103	0.440	6200	72	Cool Daylight
TL-D 58W/29-530 SLV	58	G13	111	0.670	2900	51	Warm White
TL-D 58W/33-640 SLV	58	G13	111	0.670	4100	63	Cool White
TL-D 58W/35-535 SLV	58	G13	111	0.670	3500	55	White
TL-D 58W/54-765 SLV	58	G13	111	0.670	6200	72	Cool Daylight
TL-D 58W/54-765 SLV	58	G13	111	0.670	6200	72	Cool Daylight

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Product ID	Chromaticity Coordinate X	Chromaticity Coordinate Y	Luminous Flux Lamp EM/CuFe [lm]	Life to 50% Failures EM [hrs]	Nett Product in Grams [gr]
TL-D 10W/33-640 SLV	377	381	500	5000	60
TL-D 10W/33-640 SLV	377	381	500	5000	60
TL-D 10W/54-765 SLV	313	337	430	5000	60
TL-D 14W/33-640 SLV	377	381	750	13000	66
TL-D 14W/54-765 SLV	317	342	660	13000	66
TL-D 15W/33-640 SLV	377	381	960	13000	76
TL-D 15W/54-765 SLV	313	337	830	13000	76
TL-D 15W/54-765 SLV	313	337	830	13000	76
TL-D 18W/29-530 SLV	440	403	1250	13000	82.9
TL-D 18W/35-535 SLV	409	394	1150	13000	82.9
TL-D 18W/54-765 SLV	313	337	1050	13000	82.9
TL-D 18W/54-765 SLV	313	337	1050	13000	82.9
TL-D 18W/54-765 SLV	313	337	1050	13000	82.9
TL-D 18W/54-765 SLV	313	337	1050	13000	82.9
TL-D 30W/29-530 SLV	440	403	2175	13000	132.7
TL-D 30W/33-640 SLV	377	381	2100	13000	132.7
TL-D 30W/35-535 SLV	409	394	2300	13000	132.7
TL-D 30W/54-765 SLV	313	337	1825	13000	132.7
TL-D 36W/29-530 SLV	440	403	2975	13000	127.7
TL-D 36W/33-640 SLV	377	381	2850	13000	127.7
TL-D 36W/54-765 SLV	313	337	2500	13000	127.7
TL-D 36W/54-765 SLV	313	337	2500	13000	127.7
TL-D 36W/54-765 SLV	313	337	2500	13000	127.7
TL-D 36W/54-765 SLV	313	337	2500	13000	127.7
TL-D 58W/29-530 SLV	433	403	4700	13000	232.1
TL-D 58W/33-640 SLV	372	381	4600	13000	232.1
TL-D 58W/35-535 SLV	403	394	4600	13000	232.1
TL-D 58W/54-765 SLV	315	341	4000	13000	232.1
TL-D 58W/54-765 SLV	315	341	4000	13000	232.1

Spectral power distribution



Lumen maintenance diagram

