

An Overview of OSRAM fluorescent lamps/Ein Überblick über OSRAM Leuchtstofflampen

Light colour group/Lichtfarben-Gruppe		BASIC		LUMILUX**							LUMILUX DE LUXE				SPEZIAL							
OSRAM light colour/OSRAM Lichtfarbe		765 Daylight	640 Cool White	880 SKY-WHITE	865 Daylight	850 Daylight	840 Cool White	835 White	830 Warm White	827 INTERNA	965 Day-light	954 Day-light	940 Cool White	930 Warm White	60 Red	62 Yellow	66 Green	67 Blue	965 BIOLUX	76 NATURA	77 FLUORA	
Previous OSRAM light colour/alte OSRAM Lichtfarbe		10	20 (25)		11	16	21	26	31	41		12	22	32	-	-	-	-	72	3500		
Colour temperature K/Farbttemperatur K		6500	4000	8000	6500	5000	4000	3500	3000	2700	6500	5400	3800	3000	-	-	-	-	6500	3500		
Colour rendering index Ra/Farbwiedergabe Ra		75	62	85	85	85	85	85	85	85	93	93	92	92	-	-	-	-	97	75		
GE reference/entspricht GE		54	33		860	~	840	835	830	827		950	940	930	
PHILIPS reference/entspricht PHILIPS		54	33		860	~	840	835	830	827		950	940	930	15	16	17	18	965	76	..	
Sylvania reference/entspricht SYLVANIA		154	133		186	~	184	~	183	182		195	194	193	RE	GO	GR	BL	172	176	Gro-lux	
Lamp family	Type/Wattage	Ø (mm)	Length (mm)	Luminous flux (lm)		Luminous flux (lm)					Luminous flux (lm)				Luminous flux (lm)							
LUMILUX T5 HO	FQ24W/..HO*	16	549,0		1550	1600		1750		1750	1750	1300		1400		1500		2500	525			
	FQ39W/..HO*	16	849,0		2750	2850		3100		3100	3100					2450		4100	850			
	FQ49W/..HO*	16	1449,0			4100		4300		4300	4300	3450		3450		3025		5050	1050			
	FQ54W/..HO*	16	1149,0		4000	4050		4450		4450	4450	3450		3550		3300		5550	1150			
LUMILUX T5 HE	FQ80W/..HO*	16	1449,0		5550	5700		6150		6150	6150	5000				4525		7650	1550			
	FH14W/..HE*	16	549,0			1100		1200		1200	1200					930		1550	300			
	FH21W/..HE*	16	849,0			1750		1900		1900	1900					1500		2500	500			
	FH28W/..HE*	16	1149,0			2400		2600		2600	2600					2100		3500	700			
LUMILUX T5 FC	FH35W/..HE*	16	1449,0			3050		3300		3300	3300					2650		4450	875			
	FC22W/..	16	225,0			1710		1800		1800	1800											
	FC40W/..	16	300,0			3000		3200		3200	3200											
	FC55W/..	16	300,0			3800		4200		4200	4200											
LUMILUX T2 FM	FC60W/..	16	375,0					5000		5000	5000											
	FM6W/..***	7	218,5			310		330	330	330												
	FM8W/..***	7	320,0			500		540	540	540												
	FM11W/..***	7	421,6			680		750	750	750												
LUMILUX T5 and BASIC T5	FM13W/..***	7	523,0			860		930	930	930												
	L4W/..	16	136,0	120	140																	
	L6W/..	16	212,0	240	270																	
	L8W/..	16	288,0	330	385			450		450		300		300								
LUMILUX T8 and BASIC T8	L13W/..	16	517,0	720	830			950		950			600									
	L10W/..	26	470,0					650		650												
	L15W/..	26	438,0		850	900		950		950		750		700							500	400
	L16W/..	26	720,0		1200			1250		1250				950								
LUMILUX T8	L18W/..	26	590,0	1050	1200	1300	1300	1325	1350	1350	1350	1150	1150	1200	1100	900		1800	400	1000	750	550
	L30W/..	26	895,0	1900	2100	2350	2350	2300	2400	2400	2400			1950				600	1600	1300	1000	1000
	L36W/..	26	1200,0	2500	2850	2900	3250	3300	3350	3350	3350	2850	2850	2900	2700	2400		4400	900	2300	1800	1400
	L36W/..-1	26	970,0		2750		2950	3100		3100			2600									1600
LUMILUX T8	L38W/..	26	1047,0		2780	2950		2950	3300		3300											
	L58W/..	26	1500,0	4000	4600	4900	5000	5100	5200	5200	5200	4550	4550	4600	4350	3800		6700	1600	3700	2850	2250
	L18W/..SPS	26	590,0					1300									830				700	
	L36W/..SPS	26	1200,0					3200									1950				1200	
LUMILUX T8	L36W/..-1SPS	26																			1700	
	L58W/..SPS	26	1500,0					5050									2950				1500	
	L18W/..UVS	26	590,0										1100	1150							2700	
	L36W/..UVS	26	1200,0										2700	2750								
BASIC T8	L58W/..UVS	26	1500,0										4300	4350								
	L36W/..U	26	601,0		2400																	
LUMILUX T9 and BASIC T9	L58W/..U	26	759,0		3900																	
	L22W/..C	29	216,0		1000			1350		1350												
	L32W/..C	30	307,0		1700			2050		2050												
BASIC T12	L40W/..C	30	409,0		2300			2900		2900												
	L20W/..S	38	590,0	1050	1150																	
	L40W/..S	38	1200,0	2500	2800																	
BASIC T12	L65W/..S	38	1500,0	4000	4400																	
	L20W/..X	38	574,0		1000																	
	L40W/..X	38	1183,5		2500																	
BASIC T12	L65W/..X	38	1484,0		4800																	

* Angegebene Nennlichtströme gemessen bei 25°C Umgebungs-temperatur, max. Lichtströme liegen jedoch bei 35°C, siehe techn. Informationen

** Für T8 (26mm) L10W-L58W, und SPS, UVS: LUMILUX












*** FM Farbwiedergabindex Ra = 70-79, damit Lichtfarben 730, 740, 765

* Rated luminous flux measured at ambient temperatures of 25°C, max. luminous flux at 35°C, see technical information

** For T8 (26mm) L10W-L58W, and SPS, UVS: LUMILUX

*** FM colour rendering index Ra = 70-79, therefore light colours 730, 740, 765

Compact Fluorescent Lamps/Kompaktleuchtstofflampen

Lamp/Lampentyp				LUMILUX					LUMILUX DE LUXE			SPECIAL			
with Starter/ mit Starter* without Starter/ ohne Starter**	Wattage	Length max. mm	Base	As bright as incandescent lamp	860 Day- light lm	840 Cool White lm	835 White lm	830 Warm White lm	827 INTERNA lm	954 Day- light lm	940 Cool White lm	930 Warm White lm	60 Red lm	66 Green lm	67 Blue lm
	DULUX S*	5 W	108	G23	25 W	250		250	250						
		7 W	137	G23	40 W	375	400	400	400						
		9 W	167	G23	60 W	565	600	600	600				400	800	200
		11 W	237	G23	75 W	850	900		900	900					
	DULUX S/E**	5 W	85	2G7	25 W	250			250						
		7 W	114	2G7	40 W	400		400	400						
		9 W	144	2G7	60 W	600		600	600						
		11 W	214	2G7	75 W	900		900	900						
	DULUX D*	10 W	110	G24d-1	60 W	600		600	600						
		13 W	138	G24d-1	75 W	900		900	900						
		18 W	153	G24d-2	100 W	1200		1200	1200						
		26 W	172	G24d-3	2x75 W	1800		1800	1800						
	DULUX D/E**	10 W	103	G24q-1	60 W	600		600	600						
		13 W	131	G24q-1	75 W	900		900	900						
		18 W	146	G24q-2	100 W	1200		1200	1200						
		26 W	165	G24q-3	2x75 W	1800		1800	1800						
	DULUX T*	13 W	113	GX24d-1	75 W	900		900	900						
		18 W	123	GX24d-2	100 W	1200		1200	1200						
		26 W	138	GX24d-3	2x75 W	1800		1800	1800						
		26 W	138	GX24d-3	2x75 W	1800		1800	1800						
	DULUX T/E**	13 W	106	G24q-1	75 W	900		900	900						
		18 W	116	G24q-2	100 W	1200		1200	1200						
		26 W	131	G24q-3	2x75 W	1800		1800	1800						
		32 W	147	G24q-3	150 W	2400		2400	2400						
	DULUX T/E** IN	42 W	168	G24q-4	200 W	3200		3200	3200						
		32 W	142	G24q-3	150 W	2400		2400	2400						
		42 W	163	G24q-4	200 W	3200		3200	3200						
		57 W	195	G24q-5	2x150 W	4300		4300	4300						
	DULUX L	70 W	219	GX24q-6	2x175 W	5200		5200							
		18 W	217	2G11		1200		1200	1200	750	750	750			
		24 W	317	2G11		1800		1800	1800	1200	1200	1200			550
		36 W	411	2G11		2750	2900		2900	3000	1900	1900			
		40 W	533	2G11		3325	3500		3500	3500	2200				
		55 W	533	2G11		4550	4800		4800	4800	3000				
		80 W	570	2G11			6000		6000						
		18 W	209	2G11					1200						
	DULUX F	24 W	309	2G11				1800							
		18 W	122	2G10		1100			1100						
		24 W	165	2G10		1700			1700						
		36 W	217	2G10		2800			2800						
	CFL SQUARE	16 W 2-pin	-	GR8					1050						
		28 W 2-pin	-	GR8					2050						
		16 W 4-pin	-	GR10					1050						
		28 W 4-pin	-	GR10					2050						
		38 W 4-pin	-	GR10					2700						



Light can be
white, white, white
or white.

The right fluorescent lamp, whatever the application
Für jeden Einsatz die richtige Leuchtstofflampe

