

UNIQUE-D

Nominal wattage (W)	10			13			18			26		
Nominal length (mm)	85			113			129			148		
Width (mm)	28			28			28			28		
Tube diameter (mm)	13			13			13			13		
Weight (g)	50			64			72			81		
Colour Rendering Index CRI	≥ 80			≥ 80			≥ 80			≥ 80		
Temp. for max. luminous flux (°C)	25			25			25			25		
Light Colour	827	830	840	827	830	840	827	830	840	827	830	840
Correlated Colour Temp. CCT (K)	2700	3000	4000	2700	3000	4000	2700	3000	4000	2700	3000	4000
Nominal Luminous flux ¹⁾ @ 25 °C (lm)	600	600	600	900	900	900	1200	1200	1200	1800	1800	1800
Lamp efficacy ¹⁾ @ 25 °C (lm/W)	60	60	60	69	69	69	67	67	67	69	69	69
Energy Class	B	B	B	A	A	A	B	B	B	A	A	A
kW/1000 hrs	12,7	12,7	12,7	16,18	16,18	16,18	22,1	22,1	22,1	31,35	31,35	31,35

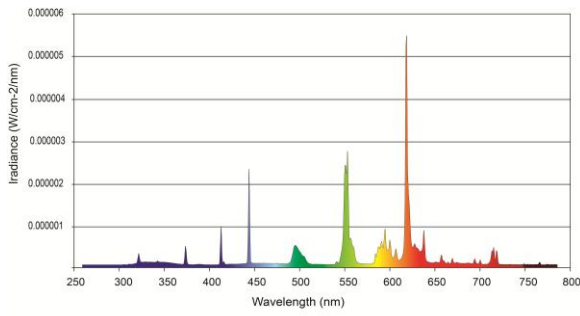
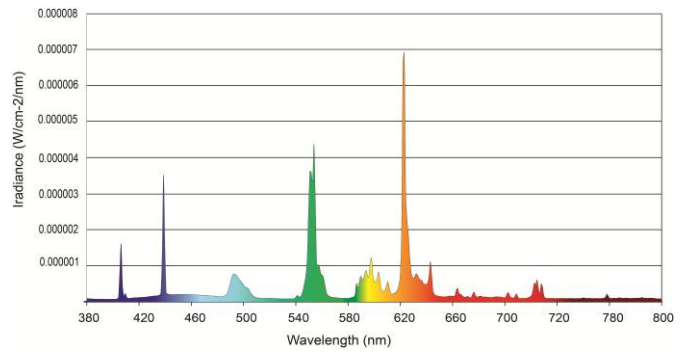
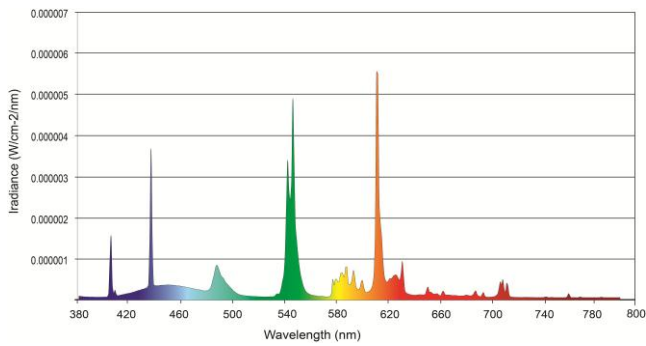
Electrical Data	Magn.2)	Rated Wattage (W)	10			13			18			26		
		Lamp voltage (V)	64			91			100			106		
		Lamp current (A)	0.190			0.175			0.220			0.325		

LLMF - Lamp Lumen Mainte. Factor - Mag	2,000 h										0,99		
	4,000 h										0,97		
	6,000 h										0,94		
	8,000 h										0,9		
	12,000 h										0,86		
	16,000 h										0,85		
	20,000 h										0,85		
	24,000 h										0,85		
LSF - Lamp Survival Factor - Mag	2,000 h										1		
	4,000 h										1		
	6,000 h										0,99		
	8,000 h										0,99		
	12,000 h										0,98		
	16,000 h										0,96		
	20,000 h										0,94		
	24,000 h										0,9		

Dimmable	No		
Cap	G24d-1	G24d-2	G24d-3
Mercury content (mg)	2,5		
IEC	60901		

Life time	Service life	Operation
Switching cycle		Magnetic
3 h (2 h 45 min on, 15 min off)		15,000 h
12 h (11 h on, 1 h off)	90 % survivals (12B10)	24,000 h
	average life time (12B50)	36,000 h

1) after 100 h
2) Magnetic Ballast

Spectral distribution 827

Spectral distribution 830

Spectral distribution 840


Packing data	10 W	13 W	18 W	26 W
Box size (mm)	385 x 200 x 135	400 x 200 x 160	390 x 200 x 195	395 x 210 x 210
Lamps per box (pcs)	50	50	50	50
Weight per box (kg)	3,3	4,5	5	5,55