

UNIQUE-L Cool

Nominal wattage (W)	18		24		36		55	
Nominal length (mm)	220		315		410		533	
Width (mm)	37,3		37,3		37,3		37,3	
Tube diameter (mm)	17,3		17,3		17,3		17,3	
Weight (g)	75		100		125		155	
Colour Rendering Index CRI	≥ 80		≥ 80		≥ 80		≥ 80	
Temp. for max. luminous flux (°C)	15		15		15		15	
Light Colour	830	840	830	840	830	840	830	840
Correlated Colour Temp. CCT (K)	3000	4000	3000	4000	3000	4000	3000	4000
Nominal Luminous flux ¹⁾ @ 15 °C (lm)	1200	1200	1800	1800	2900	2900	4800	4800
Lamp efficacy ¹⁾ @ 15 °C (lm/W)	67	67	75	75	81	81	87	87
Energy Class	A	A	A	A	A	A	A	A
kW/1000 hrs	19,8	19,8	26,4	26,4	39,6	39,6	60,5	60,5

Electrical Data	Magn. ²⁾	Rated Wattage (W)	18	24	36
		Lamp voltage (V)	58	87	106
		Lamp current (A)	0.375	0.345	0.435
Dimmable		No			
LLMF - Lamp Lumen Mainte. Factor - Mag	2,000 h	0,98			
	4,000 h	0,97			
	6,000 h	0,96			
	8,000 h	0,94			
	12,000 h	0,92			
	16,000 h	0,9			
	20,000 h	0,9			
	32,000 h	0,9			
	36,000 h	0,9			
LSF - Lamp Survival Factor - Mag	2,000 h	1			
	4,000 h	1			
	6,000 h	1			
	8,000 h	1			
	12,000 h	0,99			
	16,000 h	0,99			
	20,000 h	0,98			
	24,000 h	0,97			
	32,000 h	0,94			
36,000 h	0,9				

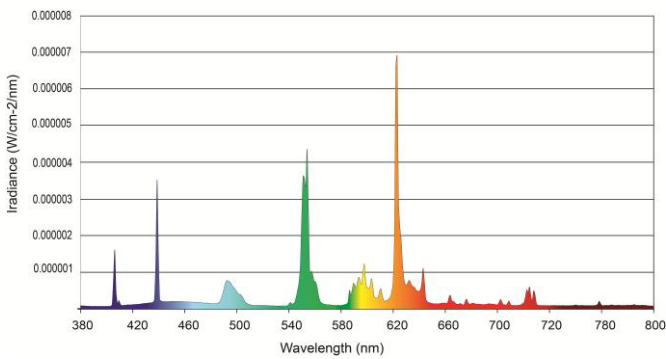
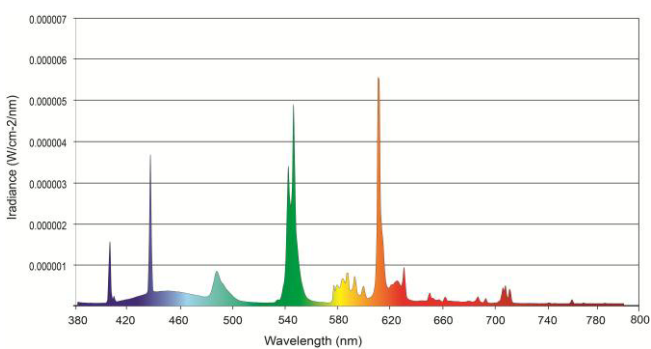
Electrical Data	Elect.2)	Rated Wattage (W)	18	24	36	55
		Lamp voltage (V)	50	75	90	101
		Lamp current (A)	0.320	0.300	0.360	0.550

Dimmable	Yes
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LLMF - Lamp Lumen Mainte. Factor - Elect.	2,000 h	0,98
	4,000 h	0,97
	6,000 h	0,96
	8,000 h	0,94
	12,000 h	0,92
	16,000 h	0,9
	20,000 h	0,9
	24,000 h	0,9
	32,000 h	0,9
	48,000 h	0,9

LSF - Lamp Survival Factor - Elect.	2,000 h	1
	4,000 h	1
	6,000 h	1
	8,000 h	1
	12,000 h	1
	16,000 h	1
	20,000 h	1
	24,000 h	0,99
	32,000 h	0,99
	40,000 h	0,97
48,000 h	0,9	
Cap		2G11
Mercury content (mg)		3,0 ± 0,5
IEC		60901

1) after 100 h
2) Magnetic Ballast

Spectral distribution 830

Spectral distribution 840


Packing data	18 W	24 W	36 W	55 W
Box size (mm)	255 x 95 x 145	355 x 95 x 145	445 x 95 x 145	565 x 95 x 145
Lamps per box (pcs)	10	10	10	10
Weight per box (kg)	0,85	1,2	1,5	2,25

GRAPH showing the specific bridge position of Cool compared to Standard Unique-L

