

Aura LED T8 G3

Nominal wattage (W)		7				13,5				23,5				
Nominal length (mm)		590				1200				1500				
Diameter (mm)		26,9				26,9				26,9				
Weight (g)		105				190				260				
Colour Rendering Index CRI		>80				>80				>80				
SDCM		4				4				4				
Light Colour		830	840			830	840			830	840			
Correlated Colour Temperature CCT		3000	4000			3000	4000			3000	4000			
Nominal and rated flux @ 25 °C (lm)		1000	1050			2000	2100			3450	3650			
Lamp efficacy @ 25 °C (lm/W)		143	150			148	156			147	155			
Energy Class		D	D			D	D			D	D			
kW/1000 hrs		7	7			14	14			24	24			
Electrical Data	Rated Wattage (W)		7				13,5				23,5			
	Power Factor (Pfi)		>0,9											
	Input	Operating Voltage (V)	220-240V AC	50/60Hz	220-240V AC				50/60Hz	220-240V AC				50/60Hz
	Output	Operating Voltage (V)	58				90				415			
		Operating Current (mA)	94 - 116 rated: 105				122 - 148 rated: 135				45 - 55 rated: 50			
LLMF & LSF	Nominal lifetime		60 000h											
	Rated lifetime		60 000h											
	LLMF - Lamp Lumen Maintenance Factor end of nominal life		70%											
	LSF - Lamp Survival Factor end of nominal life		90%											
	Installation environment		Indoor and outdoor											
	Ingress Protection		IP20											
	Warm-up time to 60% light output		Instant full light											
	Starting time		0,5 seconds (max)											
	Ambient temperature (Ta)		-20°C - +50°C											
	Nominal beam angle		>190°											
	Rated beam angle		>190°											
	Suitable for accent lighting		No											
	Switching cycles		100 000 (min)											
	Dimmable		No											
	Cap		G13											
	Tube and cap material		Tube: Glass + PET - Caps: Aluminium											
	Mercury Content		0											
Notice		When replacing flourescent lighting, light distribution and overall energy efficiency will be determined by the design of the installation												