

Aura Easy T8 G2 Long Life

Nominal wattage (W)		8				16				24					
Nominal length (mm)		590				1200				1500					
Diameter (mm)		28				28				28					
Weight (g)		105				185				260					
Colour Rendering Index CRI		>80				>80				>80					
SDCM		5				5				5					
Light Colour		830	840	865		830	840	865		830	840	865			
Correlated Colour Temperature CCT		3000	4000	6500		3000	4000	6500		3000	4000	6500			
Nominal and rated flux @ 25 °C (lm)		950	1050	1050		2000	2100	2100		3000	3100	3100			
Lamp efficacy @ 25 °C (lm/W)		119	132	131		125	131	131		125	129	129			
Energy Class		A++	A++	A++		A++	A++	A++		A++	A++	A++			
kW/1000 hrs		8	8	8		16	16	16		24	24	24			
Electrical Data	Rated Wattage (W)		8				16				24				
	Power Factor (Pf)		>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)		74				64				84			
		Operating Current (mA)		95 - 117 rated: 106				203 - 248 rated: 225				248 - 303 rated: 275			
LLMF & LSF	Nominal lifetime		50 000h												
	Rated lifetime		50 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)		-25°C - +40°C												
	Nominal beam angle		>180°												
	Rated beam angle		>180°												
	Suitable for accent lighting		No												
	Switching cycles		100 000 (min)												
	Dimmable		No												
	Cap		G13												
	Tube and cap material		Polycarbonate (UL94-V0)												
	Mercury Content		0												
	Notice		When replacing flourescent lighting, light distribution and overall energy efficiency will be determined by the design of the installation												