

Aura Opti T8 HF G2 Long Life

Nominal wattage (W)		8			16			24		
Nominal length (mm)		590			1200			1500		
Diameter (mm)		28			28			28		
Weight (g)		126			224			260		
Colour Rendering Index CRI		>80			>80			>80		
SDCM		<3			<3			<3		
Light Colour		830	840	850	830	840	850	830	840	850
Correlated Colour Temperature CCT		3000	4000	5000	3000	4000	5000	3000	4000	5000
Nominal and rated flux @ 25 °C (lm)		1050	1100	1100	2250	2400	2400	3350	3600	3600
Lamp efficacy @ 25 °C (lm/W)		131	138	138	141	150	150	140	150	150
Energy Class		A++	A++	A++	A++	A++	A++	A++	A++	A++
kW/1000 hrs		10	10	10	18	18	18	27	27	27
Electrical Data	Rated Wattage (W)	8			16			24		
	Power Factor (Pf)	>0,9								
	Input	220-240V AC 50/60Hz			220-240V AC 50/60Hz			220-240V AC 50/60Hz		
	Output	28			60			54		
	Operating Voltage (V)	28			60			54		
	Operating Current (mA)	225 - 275 rated: 250			225 - 275 rated: 250			360 - 440 rated: 400		
LLMF & LSF	Nominal lifetime	60 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)	-20C - +50C									
Nominal beam angle	200°									
Rated beam angle	200°									
Suitable for accent lighting	No									
Switching cycles	100 000 (min)									
Dimmable	No									
Cap	G13									
Tube and cap material	Glass / PET									
Mercury Content	0									
Notice	When replacing flourescent lighting, light distribution and overall energy efficiency will be determined by the design of the installation									