

Aura LED Opti T8 HF G3

Nominal wattage (W)		7,5				15				23					
Nominal length (mm)		590				1200				1500					
Diameter (mm)		27,8				27,8				27,8					
Weight (g)		110				200				250					
Colour Rendering Index CRI		>80				>80				>80					
SDCM		<3				<3				<3					
Light Colour		830	840			830	840			830	840	850			
Correlated Colour Temperature CCT		3000	4000			3000	4000			3000	4000	5000			
Nominal and rated flux @ 25 °C (lm)		1050	1100			2250	2400			3450	3700	3700			
Lamp efficacy @ 25 °C (lm/W)		140	147			150	160			150	161	161			
Energy Class		E	D			D	D			D	D	D			
kW/1000 hrs		9	9			17	17			26	26	26			
Electrical Data	Rated Wattage (W)		7,5				15				23				
	Power Factor (Pf)		>0,8				>0,9				>0,9				
	Input	Operating Voltage (V)		ECG - 220-240V AC				ECG - 220-240V AC				ECG - 220-240V AC			
	Output	Operating Voltage (V)		20-40V AC				40-70V AC				40-70V AC			
		Operating Current (mA)		58				85				125			
	Nominal lifetime		60 000h												
	Rated lifetime		60 000h												
LLMF & LSF	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												