











Sammode even lights up places when no man ever treads. The PAULI HT200, dedicated to the lighting of industrial ovens, is the perfect embodiment of this, through the use of materials that are insensitive to temperature and corrosion (mechanical parts in stainless steel, borosilicate glass shade, silicone gaskets and E27 ceramic sockets). Perfectly hermetic thanks to its one-piece casing with axial locking, this special incandescent tube light for ovens will stand the test of time, whatever comes its way!











Oven and very high temperature process	Number of lamps	L (mm)	Flux (lm)**	Designation	Code	Watt
	1	464	390	PAU133 HT200 1x60W E27 PY 113LN BRS	36170011	60
	2	677	780	PAU133 HT200 2x60W E27 PY 113LN BRS	36170021	120
lighting	* Luminaire lumen output, with a 60W 600Im lamp for oven (sold separately)					

temperature proces lighting Up to 200°C, for E27 filament lamp

Options

1 cable gland Nickel-coated brass capacity Ø5-

8 mm 2 cable glands Nickel-coated brass capacity Ø5-

8 mm

113LN 213LN Reinforced fixing straps Reinforced fixing straps with HSHC screw

Fixing straps

Materials End caps & fixing straps 304L stainless steel End caps & fixing straps 316L stainless steel

BRS

BRV

MR

Accessories To be ordered separately



Special 60W high temperature E27 filament lamp (2700K 660Im) L-60-INC-HT

1m HO7-RNF pre-wired high temperature cable 3G1,5 $^{\circ}$ Stripped free end CAB0076 Other lengths: consult us







Specification



Photometry



cd/klm _____C0 - C180 - - - C90 - C270

Technical characteristics	3			
Light source	1 or 2 special incandescent E27 oven bulbs (to be ordered separately)			
Optics	Reflector in mirror-finish aluminium			
Lighting comfort	UGR ≤ 25			
Supply voltage	230V 50 Hz			
Electrical class	Class I			
Operating temperature	-20°C to +200°C			
Easy intallation and main	tenance			
Connection	With nickel-coated brass cable gland for cable Ø 5-8 mm To a 3 x 2,5 mm² terminal block			
Mounting	Attachement with 2 bolt-fitted stainless steel straps with variable center distance and 360° orientation			
Maintenance	Opening by releasing the 2 closing screws, removing the end cap and extracting the gear tray			
Materials				
Housing	Borosilicate-glass			
End caps and fixing straps	304L stainless steel			
Gaskets	Silicone			
Method of construction	Housing in one piece with high mechanical and chemical resistance Long-lasting imperviousness by axial screw fitting Stainless steel mounting plate			
Standards				
Waterproofness	IP66, IP68, IP69K			
Resistance to IK shocks	IK07			
Fire resistance	Non-flammable			
Vibration resistance	Meets the severe application requirements of standard EN 60598-1 (tested according to IEC 60068-2 6)			