





- ATEX CERTIFIED FOR ZONES 1 AND 21
- TEMPERATURE CLASS T4 SAFEEYE® TECHNOLOGY HIGH QUALITY LEDS AND COMPONENTS
- VERSATILE MOUNTING OPTIONS SPECIALLY DESIGNED FOR COLD CLIMATES









Boxco code	SSPxxxx		
Certification	EESF 20 ATEX 086X		
	IECEx EESF 21.0006X		
Certification marking	Ex II 2G Ex mb op is IIC T5	II 2G Ex mb op is IIC T4 Gb (110V-230V)	
	(24 -42V)		
	Ex II 2G Ex mb op is IIB T5		
AA ((24 -42V 2P)		
Manufacturing date	07/2021		
Product description	SLAM® Semic SP, EX LED luminary for portable use		
Temperature classification	T5 or T4		
Operating temperature	-20°C +40°C		
Light source	1 LED module		
Light emitted at source	1050 lm (measured)		
Luminous flux	650 lm +/- 10%		
Colour temperature	5000K +/- 10%		
Colour rendering index	>80		
Photobiological safety	Exempt group (No marking required, safe in normal use)		
Supply Voltage (min-max)	24-42VAC/DC,-20%+10%		
	110VAC/DC		
	230VAC		
Supply Current typical	375mA (24V)	215mA (42V)	
	80mA (110V)	40mA (230V)	
Electrical class	24-42V Class III 2P Class II	110-230V Class I	
Input power (P)	9W		
Cable	H07RN-F 3x1,5mm ² 10m	H07RN-F 2x1,5mm ² 10m (2P only)	
Plug options	ATX, CEAG, STAHL, MARECHAL		
Enclosure	Aluminium, polycarbonate, dissipative thermoplastic elastomer		
Ingress protection	IP68		
Weight (with cable and accessories)	1,2 kg		
Accessories	Protective film		

Product	Dimensions / mm		
	L1	L2	Ø
SLAM® Semic SP	285	367	64





