





ATEXOR code	SHN1LED	SHN1LED		
Product description	Explosion protected luminary for portable use			
ATEX, IECEx and UKEX marking	Ex II 2 G Ex eb mb op is IIC T4 Gb Ex II 2 D Ex tb op is IIIC T90°C Db			
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Temperature classification	T4 (internal)			
	T90°C (external)			
Operating temperature	-40°C +55°C			
Light source	1 LED module with SafeEye® technology			
Light emitted at source	2825 lm			
Luminous flux (measured)	1595 lm			
Colour temperature	4600 - 5700 K			
Colour rendering index	>80			
Photobiological safety	Exempt group (No marking required, safe in normal use)			
Supply Voltage (min-max)	100-250VAC/DC, 0/ 50/60H	tz or		
	20-50VAC /DC, 0/50/60Hz			
Supply Current (typical)	230V~0,1 A	42V~0,7 A		
	110V~0,2 A	24V~1,1 A		
Electrical class	Class 1 (230 VAC), Class 3 (20-50V)			
Power	< 25 W			
Cable	Standard cable H07BQ-F			
Plug and socket	2P+E (110-230V)			
	2P+E, 3P, 2P (24-42V)			
Enclosure	Dissipative materials (PC & TPE)			
Ingress protection	IP66 (A-version) IP54 - IP66 (C-version, IP rating is subject to type of socket)			
Weight (without cable, plug and	A-version 2,1kg			
socket)	C-version 2,5kg			
Accessories	SLAM Click'n Fix magnetic fixing system			
	Protective film			

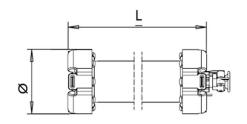


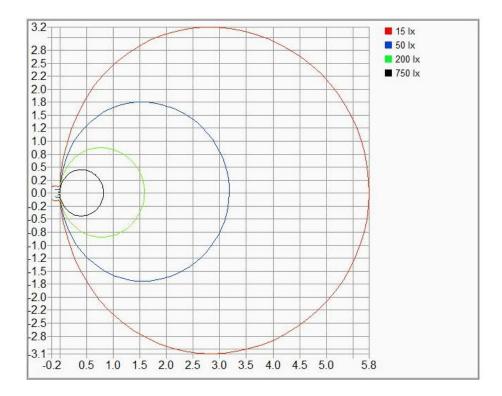




Datasheet SLAM Hornet Neos 1LED

	Dimension	Dimensions / mm	
Product model	L	Ø	
SLAM® Honret Neos 1LED A	595	125	
SLAM® Honret Neos 1LED C	725	125	







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