

Datasheet SLAM Hornet Neos 2LED

ATEXOR order code	SHN2LED		
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 th on is IIIC T90°C Db		
	Ex II 2 D Ex to op is IIIC T90°C Db		
Temperature classification	T4 (internal)		
	T90 °C (external)		
Operating temperature	-40°C +55°C		
Light source	2 Led modules with SafeEye® technology		
Light emitted at source	5650 lm		
Luminous flux (measured)	3140 lm 360°		
Colour temperature	4600 - 5700 K		
Colour rendering index	>80		
Photobiological safety	Exempt group (No marking required, safe in normal use)		
Supply Voltage	100-250VAC/DC, 0/ 50/60Hz or		
	20-50VAC /DC, 0/50/60Hz		
Supply Current (typical)	230V~0,25 A	42V~1,2 A	
	110V~0,5 A	24V~2,1 A	
Electrical class	Class 1 (230 VAC), Class 3 (20-50V)		
Power	< 50 W		
Cable	Standard cable H07BQ-F		
Plug and socket	2P+E (110-230V)		
	2P+E, 3P, 2P (24-42V)		
	ATX, CEAG		
Enclosure	Dissipative materials (PC & TPE)		
Ingress protection	IP66		
Weight (without cable, plug and socket)	3,4 kg		
Accessories	SLAM Click'n Fix magnetic fixing system		
	Protective film		







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	Dimensions / mm	
Product model	L	Ø
SLAM® Hornet Neos 2LED	1040	125



