

Datasheet SLAM® Star (3LED)

Manufacturing date	02/2016 -	
Product description	Portable Ex- luminary / Portable Ex-Floodlight	
ATEX & IECEx marking	Ex II 2 G	
	Ex eb mb op is IIC T4 Gb	
Temperature classification	T4 (<135°C)	
Operating temperature	-20°C +40°C	
Light source	3 LED modules	
Light emitted at source	Approx. 7400 lm	
Luminous flux (measured)	5412 lm	
Colour temperature	5000 K +/- 10 %	
Colour rendering index (CRI)	>80	
Photobiological safety	Requires warning marking, Class (1). Safe when distance > 2m	
Supply Voltage	100 - 250 VAC/DC, 0/50/60Hz or	
	20 - 50 VAC/DC, 0/50/60Hz	
Supply Current (typical)	230 V~0,4 A ;110 V~0,8 A	
	24 VAC ~4 A ; 48 VAC~2 A	
Electrical class	Class I (100 – 230V)	
	Class III (24 – 48 V)	
Input power (P)	< 90 W	
Cable	H07BQ-F	
Plug	2P + Earth or 2P	
Enclosure	Dissipative materials (PC & PA6)	
Ingress protection	IP66	
Weight (without cable, socket and	10,5 kg	
plug)		
Accessories	Magnetic fixing, protective films	
Warranty	You will find detailed warranty conditions from www.atexor.com/warranty	

	Dimensions / mm	Variables
Product model	LxWxH	
		A-variable = Cable in
SLAM® Star	412 x 356 x 492	C-variable = Cable in, socket(s) out





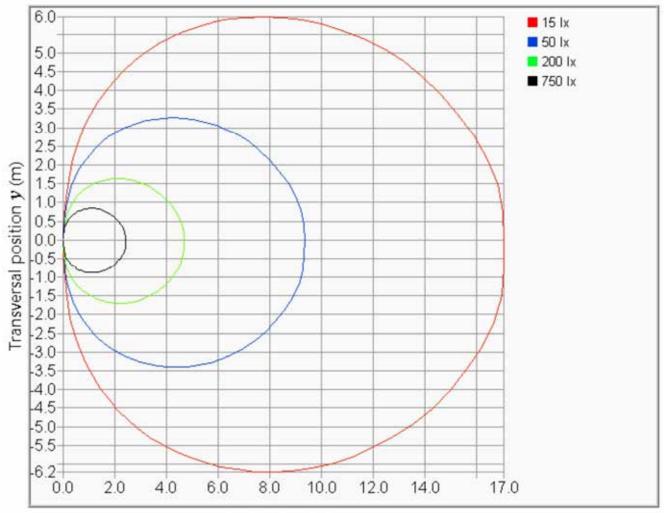




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Lognitudinal position z (m)







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