



Manufacturing date	29.09.2014 -
Product description	Explosion protected portable luminary with battery back-up (EM)
ATEX & IECEx marking	Ex II 2 G Ex e ib mb op is IIC T4 Gb Ex II 2 D Ex tb op is IIIC T90°C Db (subject to type of socket)
Temperature classification	T4 (internal)
	T90 °C (external)
Operating temperature	-20°C +40°C
Light source	1 Led module with SafeEye® technology
Light emitted at source	up to 2000 lm with battery back-up operation up to 35 % of normal, app 700 lm
Luminous flux	up to 1170 lm
	with battery back-up operation up to 35 % of normal, app 410 lm
Colour temperature	5000 K +/- 10 %
Colour rendering index	>80
Photobiological safety	Exempt group (No marking required, safe in normal use)
Supply Voltage (min-max)	100-250VAC/DC, 0/50/60Hz or
	20-50VAC/DC, 0/50/60Hz
Supply Current (typical)	230V~0,2 A 42 V~0,8 A
	110V~0,4 A 24 V~1,3 A
Electrical class	Class 1 (100-250V), Class 3 (20-50V)
Power consumption	< 30 W
Cable	Standard cable H07BQ-F
Plug and socket	2P + Earth (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, socket and	2,9 kg
plug)	
EM	Li-Ion battery for back-up function (EM)
	Back-up operation time up to 90 min
	Battery charging time from empty to full ~11h
	Battery life-time 3-4 years or 600 charging cycles
	Main light will shortly blink every 15s when lamp is in the EM mode.
Operation functions	
	Indication LED = OFF Luminaire = OFF
	Push Push
	Powerbutton Powerbutton
	Indication LED = OEE Power returns
	Battery use = ON Power failure Charging = ON
	Push Button LED will flash when battery is charging, be constantly lit
	when battery full and turn off when power supply is not present.
Other features	ON/OFF Switch (ib- explosion protection)
Accessories	SLAM Click'n Fix magnetic fixing system
	Protective film
Warranty	You will find detailed warranty conditions from www.atexor.com/warranty



 

 Made in Finland by ATEXOR Oy
 07/10/2014

 Tel: +358 207 343250, E-mail: info@atexor.com
 www.atexor.com

 ATEXOR Oy prepared this information herein in good faith but makes no representation as to its comprehensiveness or accuracy. ATEXOR Oy reserves the right to make changes to specifications and product descriptions at any time without notice. Ask for more technical data from our sales

support.



Datasheet SLAM Hornet EM 1LED







## Made in Finland by ATEXOR Oy

07/10/2014

Tel: +358 207 343250, E-mail: info@atexor.com www.atexor.com ATEXOR Oy prepared this information herein in good faith but makes no representation as to its comprehensiveness or accuracy. ATEXOR Oy reserves the right to make changes to specifications and product descriptions at any time without notice. Ask for more technical data from our sales support.