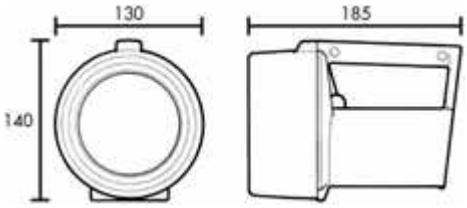
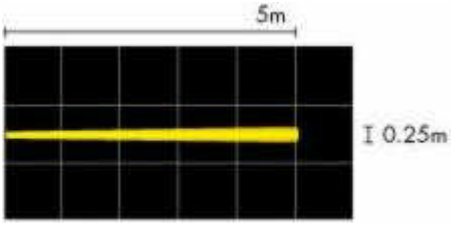
Technical Specification





Wolflite H-251
3.6w Spot beam (approx 3°)
Peak luminous intensity at 5m **900lux**

Product reference		H-251 Mk1	H-251 Mk2
Product description		Rechargeable safety handlamp, battery charged externally	Rechargeable safety handlamp, battery charged internally
Code		EEx e s II T3	
Apparatus standards		EN50 014, EN50 019, SFA 3009:1972	
Type of protection		'e' increased safety, 's' special protection	
Area of classification (Gases)		Zones 1 and 2, Gas Groups IIA, IIB and IIC	
Temp. classification		T3	
Ambient temperature		-20°C to +40°C	
Certificate		BASEEFA Certificate No. Ex 81142	
Enclosure		Thermoplastic Resin	
Lens		Toughened glass (6mm)	
Beam type		Spot	
Light source:	Pt. no.	H-26	
	Type	Krypton filled filament bulb	
	Volts	3.6v	
	Watts (Amps)	3.6w (1.0A)	
	Output	80 lm (at 4.1v)	
	Life	100hrs	
Power source:	Pt. no.	H-16E	
	Type	Rechargeable battery, sealed lead acid	
	Volts	4v	
	Capacity	5Ah	
	Life	up to 500 recharge cycles	
Light duration		4-5 hours	
Ingress protection		IP66	IP54
Weight		1.5 kg	
Compatible Chargers		C-251	C-251HV or C-251LV