

INTRINSICALLY SAFE LED HAND LAMP



The MasterEx 79360 and 77780 hand lamps are specially designed to (illuminate) light large spaces in hazardous areas. The two LED modes (50% and 100% output) allow to adapt the intensity of the emitted light . The lamps are suitable for use in zones 1 and 21.



ATEX (*Explosive - Atmosphere*)

ZONES
 1, 2 GAS
 21, 22 DUST



1. Its die casted aluminum housing grants it a huge resistance and protection, assuring the correct functioning even in the hardest conditions.



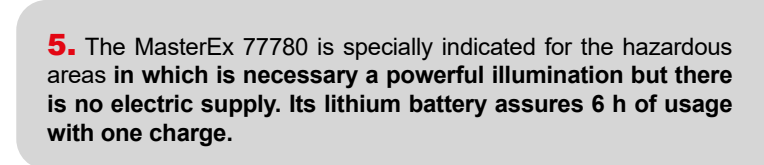
2. It is possible to rotate the body 180° in order to guide the light beam.



3. The handle on the housing allows the transport of the lamp in an easy and safer way.



4. The 10 m and 5 m length cables facilitate the movement of the hand lamp from the electric supply to the working area.



5. The MasterEx 77780 is specially indicated for the hazardous areas in which is necessary a powerful illumination but there is no electric supply. Its lithium battery assures 6 h of usage with one charge.



COD

79360	Outlet with cable
77780	Lithium ion

MASTEREX 79360 & 77780



COD

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77780	Lithium ion

Accessories for cod. 77780

- Charging cable
- Length: 5 m
- Power supply: 100-240 V 50/60 Hz with european plug
- Weight: 460 gr



TECHNICAL SPECIFICATION

2 mode LED	100% & 50%
Brightness	cod. 79360 - 3400 / 1700 lm cod. 77780 - 4000 / 2000 lm
Power	cod. 79360 - 35 W cod. 77780 - 31 W
Lifecycle	>50000 h
Power supply	100-240 V 50/60 Hz
Cable lenght	cod. 79360 -10 m cod. 77780 - 5 m
Ingress protection	IP 65
ATEX specifications	II 2G Ex db eb mb op is IIC T4 Gb II 2D Ex tb IIIC T85°C Db IP65
Housing	Aluminum casting
Positioning	180° Rotation
Transport handle in the housing	●
Dimensions	230x230x110 mm
Weight	cod. 79360 - 4,55 Kg cod. 77780 - 4,3 Kg

ADDITIONAL SPECIFICATIONS COD. 77780

Battery	21,6 V / 3350 mAh Lithium
Charging time	4 h
Charging indicator	Red – Charging & Green – Charged
Charging cable included	●
Running time	2h / 4h

Optional ACCESSORIES

COD.	Description	 O.D. mm	 Kg
79670	Tripod	1200	6,0
Support		1,35-3 m	
Max. weight capacity		10 Kg	

