

# INTRINSICALLY SAFE TORCHES



The MasterEx 79641 is equipped with a 3W white power led and one red high intensity led which emits flashing and guides. **Ideal torch for hazardous areas, up to Zone 0 and 20, combining heavy-duty performance and powerful illumination.**

**ZONES**  
0, 1, 2 GAS  
20, 21, 22 DUST



**1. White led**  
3W high power and  
one high-intensity  
red.

**2.** Made of thermoplastic resin of high resistance to shocks, extreme temperatures, liquids and corrosive substances.

**3. ROTATORY HEAD**  
Allow placing the red led in  
both helmet sides.



**4. ERGONOMIC  
BUTTON**  
Provide the light with  
operation gloves

**5. 3 LIGHTING MODES:**  
**1st Press: White LED illumination on** (each flash at the start indicates at least one hour of remaining battery life) **and red signaling LED** (flashes every 5 seconds).  
**2nd Press: Only the white LED will remain on.**  
**3rd Press: Off.**  
\*Holding the button for 5 seconds activates the power-saving mode.

## MASTEREX 79641 TORCHE



**\* 12M**

COD.

**79641**

### TECHNICAL SPECIFICATION

Light source	3 W Led
Brightness	White led, 135 Lumens - Red led, 27 Lumens
Rotatory head	180°
Power	Li-ion / 3,7 V
Autonomy	3 h-6 h
Battery indication	Blinks at the start
Protection class	IP65
Clip for Gallet F1 new model helmet included	●
ATEX marking	⊕ II 1 GD Ex ia IIC T4 Ex ia D 20 IP65 T85°C ⊕ II 2 GD Ex ia IIC T4 IP65 T85°C
Dimensions	156 x 56 x 484 mm
Weight	180 g
Batteries included	Li-ion / 3,7 V (cod. 79646)

### ACCESSORIES

COD.	Description
<b>79647</b>	Clip for Gallet F1 fire helmets
<b>79648</b>	Clip for Gallet F2 fire helmets
<b>79645</b>	Charger
<b>79646</b>	Battery

#### Changer cod. 79645:

- European standard CE, e9
- IP rating IP54
- Charging time: 5h max.
- Disconnection at the end of the charge: automatic
- Charging indication: red/charging - green/charged
- Power supply: DC: 12V/24V - AC: 100/240V-50/60Hz
- Types and dimensions: Single / 100x28x102mm

**\* 12M: 12 MONTHS OF WARRANTY**