

intelligent light  
**ADALIT**

**L-50** Plus



M1/Zone 0

Optic POWER  
**LedEngine**



Flood light

High penetrating  
light beam  
200 M

Step lighting  
system

**SAFETY RECHARGEABLE CAP LAMP**



**10000**  
CANDLE POWER

# Main Features



II 1G Ex ia IIC T4 Ga  
II 1D Ex ia IIIC T135°C Da  
I M1 Ex ia I Ma



Soft touch  
switch on/off button



High resistance thermoplastic  
resin torch body



High intensity  
white Led



Beam distance  
200 meters



Antistatic  
Material



Triple Led  
Spot & flood light



Rechargeable  
Li-ion battery



High Ingress  
Protection



Suitable for wireless  
communication systems



Burning time  
12 | 48h hours



Light intensity  
10000 Candle Power



## Technical Features

## Functions



### Headpiece

Measures	Ø 7,1 cm   6,9 cm
Weight	150 g
Light sources	Triple Led with 135 lm.
Spot light	10000 candle power
Light beam distance	200 m

### Certificates

ATEX	M1 / Zone 0
Ingress Protection	IP 67

### Feeding source

Measures	10,8 x 4,1 x 4,2 cm
Weight	450 g
Burning time	12 hours at high intensity
Emergency Light	48 hours
Battery type	Recargable ion Latio
Burning time indication	Real time in hours and minutes thanks to the digital display
Charging time	8 hours

### Chargers

Chargers	Single and multiple chargers
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