

# 120 mm, Mk15 Illuminating mortar shell

## TECHNICAL DATA:

Length of shell with fuze	725 mm
Mass of mortar shell with fuze	10800 g
Fuze	electronic, time, ETSQ M365
Illuminating power	1 000.000 Cd for 60 s
Mean rate of parachute descent with candle	3 m/s
Shell is completed with ignition cartridge and increment charges.	
Safe operational temperature range	-30°C to +50°C.
High safety during transportation, handling and parachuting.	

## BALLISTIC DATA:

When using 120 mm mortar, barrel length 1500 mm:	
Maximum range	5900 m
Max mean operating pressure in mortar	618 bars

**The mortar shells can be fired from smooth bore mortar launchers.**

## PACKING:

1 complete shell per carton	
2 cartons per wooden case	
Dimensions of wooden case	855 x 352 x 211 mm
Gross weight	36 kg
Volume of wooden case	0,036 m <sup>3</sup>

UN No	0171
Hazard class	1.2G



FUZE  
ETSQ M365

