

60 mm, M08

Illuminating mortar shell

TECHNICAL DATA:

Length of shell with fuze	330
Mass of mortar shell with fuze	1270 g
Mass of Illuminating candle	200 g
Shell is completed with TP M67 pyrotechnical time fuze	
Illuminating power	180.000 Cd for 35 s
mean rate of parachute descent with candle	2.5 m/s
Shell is completed with ignition cartridge and four increment charges	(0+4)
Ignition cartridge M08	waterproof
Reliable function of shell is obtained within temperature range of	-30°C to 50°C
High safety during transportation, handling and parachuting	



BALLISTIC DATA FOR MORTAR:

When using 60 mm Mortar M57, barrel length 720 mm:	
Maximum range (0+4)	2450 m
Minimum range (0)	400 m
Max. mean operating pressure in mortar	414 bars

PACKING:

1 complete shell per carton	
12 cartons per wooden box	
Box dimensions	52 x 40 x 20 cm
Total mass	27 kg
Total volume	0,042 m ³

