



01 / PRODUCT OVERVIEW

Mk15

120 mm Mk15 illuminating mortar bomb



FIG 01 PRODUCT CONFIGURATION

**5900 m (barrel
length 1500 mm)**

MAXIMUM RANGE

**-30 deg C to +50
deg C**

OPERATING TEMPERATURE RANGE

10.8 kg

TOTAL MASS WITH FUZE

max. 618 bar

PRESSURE IN BARREL

01.1 / OVERVIEW

120 mm illuminating mortar bomb with electronic time fuze, 1230 g composition burning at 1000000 Cd for at least 60 s.

TYPE

Illuminating

CALIBRE

120 mm

STANDARD

Both

PROCUREMENT AND COMPLIANCE

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

Mk15 / AMMUNITION

IDENTITY AND CONSTRUCTION

Total length with fuze	725 mm
Total mass with fuze	10.8 kg
Fuze	ETSQ M365 electronic time fuze, time setting 5 to 99.9 s

BALLISTIC PERFORMANCE

Maximum range	5900 m (barrel length 1500 mm)
Pressure in barrel	max. 618 bar
Operating temperature range	-30 deg C to +50 deg C

DIMENSIONS, MASS AND SUPPLY

Illuminating composition mass	1230 g
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ADDITIONAL TECHNICAL DATA

Canopy surface	2 m ²
Light power	1000000 Cd
Burning time	min. 60 s
Average fall speed of candle	approx. 3 m/s
Lighting radius on the ground at 0.2 lx	1050 m