



01 / PRODUCT OVERVIEW

M04

40 mm Illuminating Parachute Underbarrel Round



FIG 01 PRODUCT CONFIGURATION

40 mm

CALIBRE

2.5 to 3.5 s

DELAY TIME

20 s

BURNING TIME OF STAR

80000 cd

LIGHT INTENSITY OF STAR

01.1 / OVERVIEW

40 mm parachute illuminating round for underbarrel launchers, burning 20 s at 80000 cd from 182 +/- 30 m when fired at 85 degrees.

TYPE

Illuminating

CALIBRE

40 mm

STANDARD

Eastern

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

M04 / AMMUNITION

IDENTITY AND CONSTRUCTION

Calibre	40 mm
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BALLISTIC PERFORMANCE

Operating temperature	-30 to +50 deg C
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DIMENSIONS, MASS AND SUPPLY

Middle wave length	587 +/- 5 nm
Height fired at 85 deg	182 +/- 30 m
Packing	1 round per polyethylene bag, 138 bags in a wooden case, 16 cases on a pallet

ADDITIONAL TECHNICAL DATA

Delay time	2.5 to 3.5 s
Burning time of star	20 s
Light intensity of star	80000 cd
Weapon compatibility	Underbarrel grenade launchers 40 mm GP-25, GP-30 and BGP-40



CONFIGURATION VIEWS

M04 / SUPPLEMENTARY CATALOGUE VIEWS

FIG 02 / sectioned

