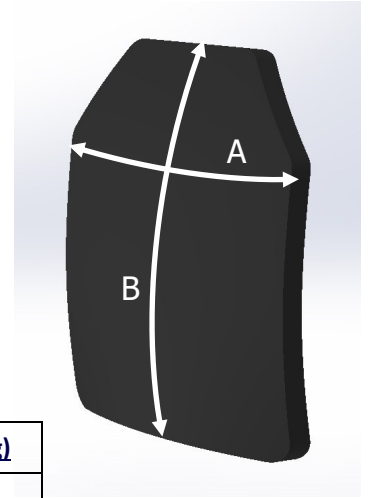




TENCATE Multi-light

TECHNICAL DATA SHEET

- Product Line** Multi-Light CX Plus
- Reference** CXP-810 IC
- Composition**
- Monolithic Ceramic
 - HPPE backing
- Cover**
- Black textile
- Thickness**
- 18 mm ± 2 mm
- Shape**
- Multi-curved SAPI



Size	Dimensions (mm)	Weight (kg)
Small	295 x 223 +/- 3	2.0 +/- 0.1
Medium	320 x 240 +/- 3	2.3 +/- 0.1
Large	338 x 260 +/- 3	2.65 +/- 0.1
Xtra Large	360 x 280 +/- 3	3.0 +/- 0.1

Levels of protection

When used in conjunction with a NIJ IIIa vest at a test temperature of 20°C:

- 30.06 APM2 (878 m/s ± 9.1 m/s, 1 shot)
- 7.62 x 54 R API B32 (854 m/s ± 10 m/s, 1 shot)
- 7.62 x 51 AP P80 (830 m/s ± 10 m/s, 3 shots)
- 7.62 x 39 API BZ (720 m/s ± 10 m/s, 6 shots)
- 5.56 x 45 SS109 (950 m/s ± 10 m/s, 6 shots)
- 7.62 x 39 AK 47 MSC (720 m/s ± 10 m/s, 6 shots)
- 7.62 x 51 M80 (848 m/s ± 10 m/s, 6 shots)

The above list of ammunition is not exhaustive and may not include threats that can be defeated by this product. Please contact us for clarification if you need to defeat ammunition not listed above.

Handling

- Do not sit on the insert
- Do not drop the insert on the floor and avoid other hard shock(s)
- Do a visual inspection of the insert every six-month
- In case of visual damages, send the insert back for inspection / repair
- Do only clean with pure water or mild soap

Guarantee period

The plate is expected to preserve its conformity with the specifications for a period of at least 5 years during storage from the date of delivery, provided that:

- The product is stored under dry conditions at normal ambient temperature
- The product is stored vertically
- The product has not been subjected to peak temperature exceeding 70°C
- The product is protected against long term direct exposure to sun light

TENCATE ADVANCED ARMOUR

Date 04/01/2019
 Established by JC Gourgues
 Validity 31/12/2019

TENCATE ADVANCED ARMOUR
 Subsidiary of Royal TenCate