

Exertus® Light W

Introducing the revolutionary **EXERTUS® LIGHT W** projector series, a cutting-edge advancement in gamma radiography projection.

This new generation of projectors is designed to seamlessly accommodate Selenium 75 sources.

Its sleek and innovative design ensures flexibility, compactness, and lightness, setting a new standard in the industry.

Safety is paramount in the EXERTUS® LIGHT W Isotope Projector range, and it incorporates essential safety features.

A three-color signal indicator guarantees a clear visual reference to the source's precise position at all times, empowering users with confidence and control.



Furthermore, the EXERTUS® LIGHT W projector strictly adheres to ISO 3999 compliance, reinforcing its commitment to quality and international standards.

Experience the future of gamma radiography projection with the remarkable EXERTUS® LIGHT projector range.

Your **NDT** partner



Exertus[®] Light W



TECHNICAL SPECIFICATIONS

Basic Construction Standards	ISO 3999 Compliant
Isotopes	Se-75 under special form
Se-75 half life	119.8 days
ACTIVITY	
Se-75	Type B - 5.18TBq (140 Ci) Type A - 3.0 TBq (81 Ci)
Surface Dose Rate	Max. 2mSv/h
Total Weight	8.0 kg (17.63 lb)
DIMENSIONS	
Length	216 mm (8.5")
Width	110 mm (4.33")
Height	189 mm (7.44")
MATERIALS USED	
Outer Shell	Stainless Steel
Shielding	Tungsten Heavy Alloy
Source Channel	Tungsten Heavy Alloy
Type	B(U) or Type A Certified



FEATURES

Automatic Source Assembly Locking Mechanism is triggered by the front of the Source Assembly, thus ensuring that the Projector can only be locked and disconnected with Source in the Safe Position Three colour signal indicator system.



Source Assembly is secured and the Projector is locked.



Projector is Unlocked and Source Assembly Locking Mechanism is ready to be released.



Source Assembly Locking Mechanism is released and ready to expose.

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