

SelectSecure™ MRI SureScan™ 3830 lumenless lead



Electrode configuration

Fixed helix screw

Electrode surface area

Helix 3.6 mm²

Ring 16.9 mm²

Helix length

1.8 mm

Other characteristics

Steroid Beclomethasone dipropionate

Tip-to-ring spacing 9 mm

Unipolar conductor resistance $29 \pm 6 \Omega$ (69 cm)

Bipolar conductor resistance $99 \pm 22 \Omega$ (69 cm)

Serial prefix LFF

MR Conditional



Initial implant • Existing implant • 1.5T and 3T full body • MRI scanning

Physical characteristics

Polarity Bipolar

Shape Straight

Chamber Ventricle, atrium, bundle of His, or left bundle branch area[†]

Standard lengths 59, 69, 74 cm[†]

Connector IS-1 BI

[†]Also available in non-MRI length at 49 cm. As an alternative to apical right ventricular pacing in a single or dual chamber pacing system.

Materials

Insulator Polyurethane (outer), silicone, and ETFE (inner)

Conductor MP35N

Helix electrode Titanium nitride-coated platinum alloy

Ring electrode Titanium nitride-coated platinum alloy

Diameter

Body 1.4 mm (4.1 Fr)

Guide catheters

Tip design Working length

Fixed-shape C315 catheters

C315H20 20 cm

C315J
C315S4
C315S5 30 cm

C315S10
C315H40 40 cm

C315HIS 43 cm

Deflectable C304 catheters

C304-S59 30 cm

C304-L69 40 cm

C304-XL74 45 cm

C304-HIS 43 cm, with
preshaped
distal curve

Brief Statement

See the device manual for detailed information regarding the instructions for use, the implant procedure, indications, contraindications, warnings, precautions, and potential adverse events. If using an MRI SureScan™ device, see the MRI SureScan™ technical manual before performing an MRI. For further information, contact your local Medtronic representative and/or consult the Medtronic website at medtronic.eu.

For applicable products, consult instructions for use on www.medtronic.com/manuals. Manuals can be viewed using a current version of any major internet browser. For best results, use Adobe Acrobat® Reader with the browser.

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