



Rüsch®
Polaris™
Single-Use Laryngoscope Blade

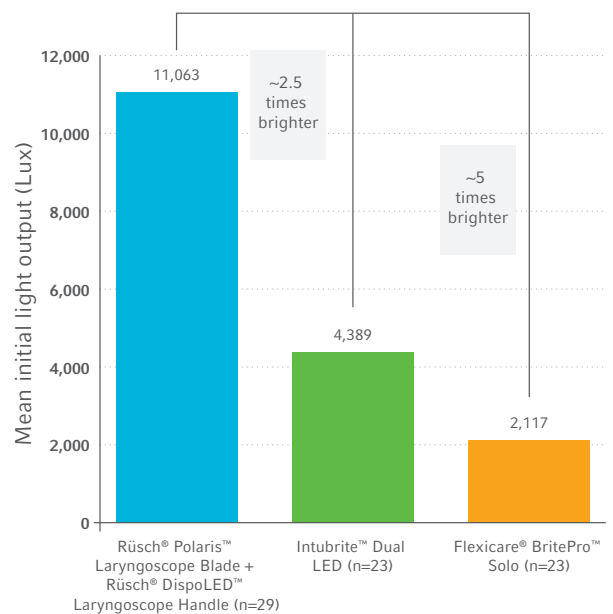
Visualization You Can Depend On

Reliable visualization of the vocal cords is a critical requirement for successful intubation. However, research shows repeated reprocessing of reusable fiber optic laryngoscope blades can degrade light intensity and potentially reduce vocal cord visualization.^{1,2} Using the Rüsch® Polaris™ Single-Use Laryngoscope Blade from Teleflex may avoid the reliability issues attributed to repeated reprocessing.^{1,3}

The fiber optic cable of the Polaris™ Laryngoscope Blade provides focused light transmission and minimizes light scatter to deliver reliable visualization when you need it most. Its durable, metal construction offers the performance and feel of a reusable laryngoscope blade.

The Bright Light of Rüsch® Single-Use Laryngoscopes

A recent benchtop assessment found that the Rüsch® Polaris™ Laryngoscope Blade paired with the Rüsch® DispoLED™ Laryngoscope Handle offers superior mean initial light output compared with other leading single-use laryngoscope systems (Figure 1).⁴



Benefits



The Clinician
Bright, focused fiber optic light source to aid tissue visualization



Your Institution
Help reduce the risk of cross-contamination associated with reusable blades



The Patient
Potential higher intubation success rate³. Low profile blade to help prevent dental trauma

Rüsch®
Polaris™
Single-Use
Laryngoscope Blade

4.7 mm Enclosed
Fiber Optic Cable

For greater light transmission*
*in adult sizes

Metal Blade
Construction

Designed to withstand
the forces of intubation
with the weight of a
reusable blade



Low-Profile
Blade Design

Reduced posterior flange
height designed to improve
visualization and help
reduce risk of dental trauma

Pair with
the Rüsch®
DispoLED™
Single-Use
Laryngoscope
Handle



Compatible with Green
System Handles

Matte Finish Blade
Helps reduce light reflection

Rüsch® Polaris™ Single-Use Laryngoscope Blade

ITEM NUMBER	DESCRIPTION	OVERALL LENGTH (MM)	DISTAL WIDTH (MM)	COLOR CODE	CASE QTY
MACINTOSH BLADES					
4150100	Mac 0	85.0	10.7	Peach	10
4150110	Mac 1	94.5	9.9	White	10
4150120	Mac 2	111.0	13.0	Blue	10
4150130	Mac 3	133.0	14.0	Yellow	10
4150135	Mac 3.5	145.0	14.5	Red	10
4150140	Mac 4	149.0	13.0	Pink	10
4150150	Mac 5	159.0	14.5	Dark Yellow	10
MILLER BLADES					
4150003	Miller 000	60.0	7.0	Light Green	10
4150002	Miller 00	66.5	12.8	Beige	10
4150001	Miller 0	78.0	12.8	Violet	10
4150010	Miller 1	103.0	12.8	Orange	10
4150015	Miller 1.5	124.0	12.8	Dark Blue	10
4150020	Miller 2	154.0	13.5	Grey	10
4150030	Miller 3	195.0	13.5	Green	10
4150040	Miller 4	205.0	19.0	Lavender	10
WIS-HIPPLE BLADES					
4151000	Wis 1	102.2	9.2	Light Yellow	10
4151500	Wis 1.5	117.8	10.8	Light Grey	10
PHILLIPS BLADES					
4150011	Phillips 1	113.1	11.6	Brown	10
4150022	Phillips 2	165.1	16.0	Dark Pink	10

Rüsch® DispoLED™ Single-Use Fiber Optic Laryngoscope with Handle

ITEM NUMBER	CIRCUMFERENCE (CM)	DIAMETER (CM)	LENGTH (CM)	WEIGHT (G)	CASE QTY
77700	9.42	2.7	12	88.0	20

References:

- Nishiyama T. *Anesth Analg.* 2007;104(4):908-910.
- Bucx MJ, De Gast HM, Veldhuis J, et al. *Anaesthesia.* 2003;58(5):461-465.
- Amour J, Le Manach YL, Borel M, et al. *Anesthesiology.* 2010;112(2):325-332.
- Data on file; 2018 internal study. Testing standardized to Mac 3 blades with manufacturer's corresponding handle. Sekonic® C-7000 SpectroMaster was used to measure light output from laryngoscopes enclosed in a black box designed to eliminate ambient light. N=23, calculated to deliver 95% confidence. Comparative bench data may not be indicative of clinical performance.



teleflex.com/laryngoscopes

CAUTION: Federal (USA) law restricts this device to sale by or on the order of a physician.

Teleflex, the Teleflex logo, DispoLED, Polaris, and Rüsch are trademarks or registered trademarks of Teleflex Incorporated or its affiliates, in the U.S. and/or other countries. Information in this material is not a substitute for the product Instructions for Use. Not all products may be available in all countries. Please contact your local representative. All data current at time of printing (05/2021).

© 2021 Teleflex Incorporated. All rights reserved. MC-004123 Rev 4