



Rüsch®
Polaris™
Single-Use Laryngoscope Blade

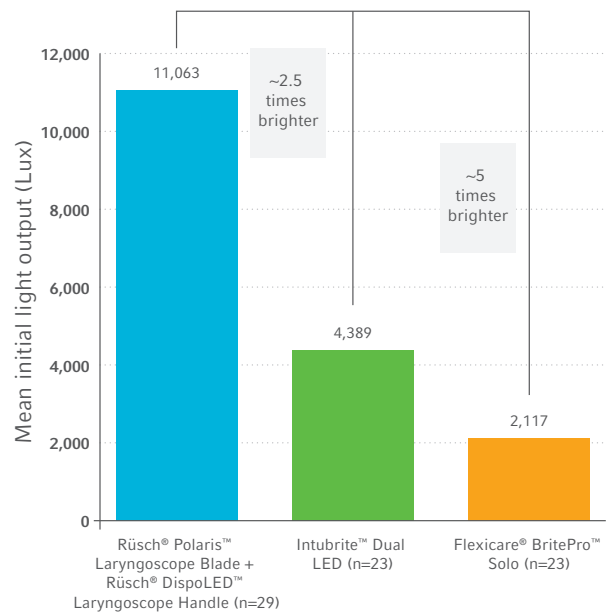
Visualization You Can Depend On

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

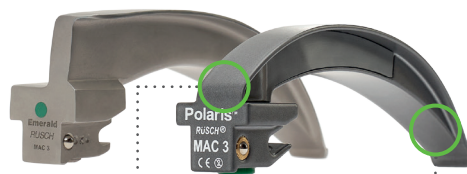
Rüsch®
Polaris™
Single-Use
Laryngoscope Blade

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



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



Low-Profile
Blade Design

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

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

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