DENTALAIRE

LED SWIVEL
HIGH-SPEED HANDPIECE - LARGE

DA400LEDLHS





ERGONOMIC DESIGN

- **Promotes Smooth Operation:** Swivel feature allows the handpiece to rotate freely on the hose, letting the hand guide the instrument and helping reduce wrist fatigue.
- **Minimizes Hose Drag:** The swivel coupler enhances precision by reducing hose pull and absorbing line tension.



ENHANCED VISIBILITY WITH LED LIGHTING

- **Bright Light Source:** Direct lighting on the work area makes it easier to see fine details.
- **Shadow-free View:** With the light source directly on the handpiece, it helps eliminate shadows from the operator's hand on the procedure area.



EFFICIENT TRIPLE WATER SPRAY SYSTEM

- **Rapid Cooling:** Water spray cools the entire surface of the bur to avoid overheating.
- **Quickly Clears Debris:** Wash away enamel fragments, debris, and dentin shavings from cutting site to keep the path clean for maximum bur cutting performance.



ULTRA-DURABLE BUILD

- **Scrath Resistant:** Solid titanium construction with a scratch-resistant surface to help maintain structural integrity and improve the longevity of the handpiece.
- **Enhanced Grip:** Micro-textured surface designed to improve grip and reduce slippage during dental procedures.

TAKE A CLOSER LOOK

Designed to deliver exceptional user experiences, clearer visibility, and improved ergonomics, this high-speed handpiece is equipped with innovative features. Take a closer look to see how this handpiece can improve your dentistry department.

- Lubricate handpiece before every dental
- Standard Midwest 4-hole connection
- Unlimited phone and web based support



Parts and Accessories*

Item Number	Description
DA400LED LG TURB	LED Push Button Turbine, Large
DA400LEDCP	Push Button Cap
DA400LEDMH-SC	Swivel Coupler for MH LED
DA400LEDMH-ORS	Swivel Coupler O-ring Set
DA400LED-HDCT	Heavy Duty Cap Tool for LED Drill
DA400SP	Shipping Post
DA100PL	Pen Handpiece Lubricant 1/4 oz
DA100JP	Handpiece Cleaner and Lubricant

*Replacement parts and accessories are not included and sold separately.

TECHNICAL SPECIFICATIONS

Technical Specifications	
Head Size	10.8 mm x 13mm
Rotation Speed	350,000 - 360,000 RPM
Drive Air Pressure	40 - 60 PSI
Chuck Type	Push Button
Power	28 watts
Color Temperature	5,500 K
Brightness	25,500 LUX
Water Spray	Triple Port
Burs	Friction Grip Short Shank ISO 1791-1 Type 3 1.59 ~ 1.60

Dentalaire Item Number	Name
DA400LEDLHS	LED Swivel High-speed Handpiece - Large

Warranty	
Handpiece	1 year
Turbine	3 months