

**LIGHT, DENTAL TRANSILLUMINATOR**

**MANUFACTURER: ORASCOPIIC RESEARCH**

**Manufacturer Model# DISCOVERY**

**Manufacturer's PHONE: (608) 831-2555 FAX: (608) 278-0101**

**Manufacturer's Website: <<http://orascoptic1.reachlocal.net/>>**

**Item Web Link:**

**<<http://orascoptic1.reachlocal.net/discovery>>**

**AAC 'L' ITEM NSN 6515-01-602-9682**

**UAs: 079A, 174A, 274A, 277B, 278A**

**USAMMA POC: Customer Relationship Management 301-619-1288/4301 - DSN 343-1288/4301**

**UNIT PRICE: \$985.00**

**System Description:** This portable LED headlight system features an ultra-lightweight headlamp that generates up to 7,000 foot candles of bright, white light for thorough illumination — one of the brightest dental headlights — and a battery pack that recharges in just 3 hours. Orascoptic's award-winning Zeon Discovery™ is packed with unique features not found in most other LED systems, including but not limited to:

- Battery pack employs constant current technology, ensuring that light output will not diminish over the full run-time of the battery.
- The sleek battery pack design employs push-button power and light intensity controls. The absence of any protruding knobs equates to lightweight comfort and convenience.
- The efficient Lithium Ion battery pack will run all day and features a battery capacity monitor that alerts you when the run-time is low.
- Industry's most durable, reliable LED cable comes with a 4 year limited warranty.



**LIGHT, DENTAL TRANSILLUMINATOR  
PART # DISCOVERY  
NSN 6515016029682**



**LIGHT, DENTAL TRANSILLUMINATOR SHOWN WITH CASE  
PART # DISCOVERY  
NSN 6515016029682**

**LIGHT, DENTAL TRANSILLUMINATOR  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>3.8</b>
	<b>Width (Inches)</b>	<b>2.5</b>
	<b>Length (Inches)</b>	<b>1</b>
	<b>Cube (Cubic Feet)</b>	<b>0.0055</b>
	<b>Weight</b>	<b>9.2 oz</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	<b>0</b>
	<b>Width (Inches)</b>	<b>0</b>
	<b>Length (Inches)</b>	<b>0</b>
	<b>Cube (Cubic Feet)</b>	<b>0</b>
	<b>Weight</b>	
<b>Storage Temp</b>		<b>32 to 95°F</b>
<b>Operating Temp</b>		<b>32 to 95°F</b>
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		<b>10 to 85% (non-condensing)</b>
<b>Amps</b>		
<b>Watts</b>		
<b>Power Requirements</b>	<b>110-240 VAC, 50/60 Hz Li-Ion battery, 7.4 VDC/ 2,400 mAh</b>	
<b>Notes</b>		

**LIGHT, DENTAL TRANSILLUMINATOR  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Orascope Research	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6515016029682		Light, Dental Transilluminator	DISCOVE RY		1	EA	\$985.00	\$985.00	N/A
		Literature Operation	960813		1	EA	Incl w/NSN 9682	Incl w/NSN 9682	N/A
6130016085934		Charger, Battery	AL- ZDLED- CHG		1	EA	Incl w/NSN 9682	Incl w/NSN 9682	N/A
6130016110784		Battery Power Supply	DISCOVE RY Battery		1	EA	Incl w/NSN 9682	Incl w/NSN 9682	N/A
6230016104135		Filter, Light, General Purpose	AL- LCFZZ- DIS-1-AL		1	EA	Incl w/NSN 9682	Incl w/NSN 9682	N/A
6230016112211		Light, Extension	DISCOVE RY Cable		1	EA	Incl w/NSN 9682	Incl w/NSN 9682	N/A
6520016161210		Case, Diagnostic Headlight	AL- LIGHTCA SE-001		1	EA	Incl w/NSN 9682	Incl w/NSN 9682	N/A