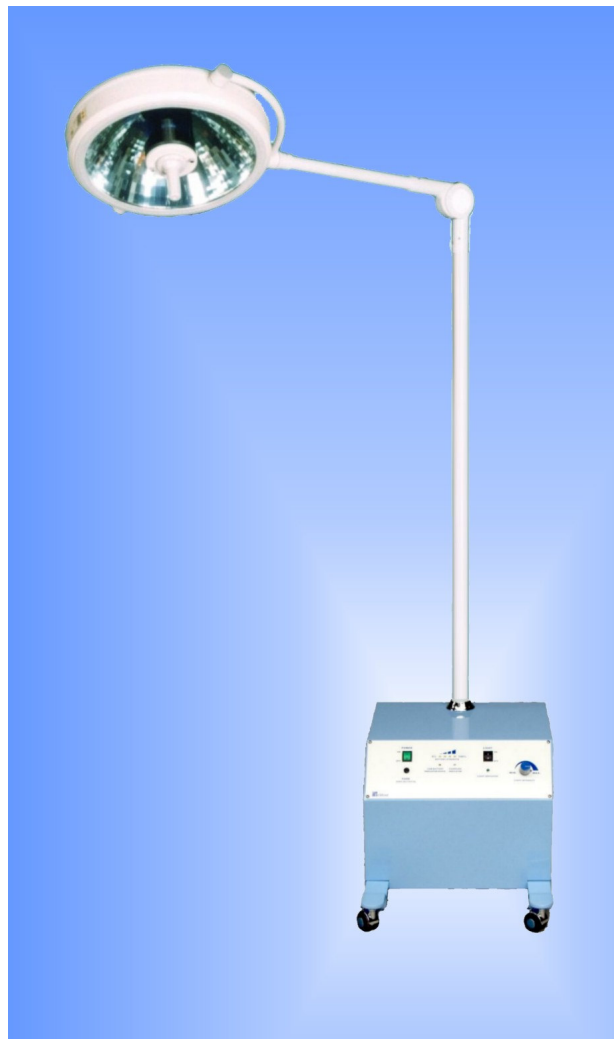


## DomeLux 6200E    DomeLux Surgical Light with mobile battery box

**Culmination of advanced optical technology, electronic integration, and material science.**

| Technical Data |                                                | 6200E                                                  |
|----------------|------------------------------------------------|--------------------------------------------------------|
| ◆              | Dia. of Reflector                              | 50cm(19.7")                                            |
| ◆              | Max. Intensity at 1m Distance                  | 100,000Lux                                             |
| ◆              | Color Temperature                              | 4,300° K                                               |
| ◆              | Color Rendering Index                          | 95                                                     |
| ◆              | Max. Temperature Increase at Surgical Site     | 12° C                                                  |
| ◆              | Intensity Level Indication                     | 6 Steps                                                |
| ◆              | Focused Pattern Adjustment                     | Minimum 15cm (5.9")                                    |
|                |                                                | Maximum 27cm (10.6")                                   |
| ◆              | Minimum Depth of Field without Refocusing      | 70cm (27.6")                                           |
| ◆              | AC Input                                       | 110V <sub>AC</sub> / 220V <sub>AC</sub> Auto switching |
| ◆              | Power Consumption                              | Max. 200W                                              |
| ◆              | Number of Bulbs                                | 2(Primary and Back-up)                                 |
| ◆              | Bulb                                           | 22.8V / 150W                                           |
| ◆              | Bulb Average Life                              | 1,000Hours                                             |
| ◆              | Applied Part                                   | Type B, IEC 60601-1                                    |
| ◆              | Fuses                                          | 110 / 220 V <sub>AC</sub> : F.6.3A                     |
| ◆              | Dia. of Light Head                             | 59cm (23.2")                                           |
| ◆              | Max. Height from Ground to Head                | 220cm(86.6")                                           |
| ◆              | Sterilizable Temperature of Maneuvering Handle | 134° C                                                 |
| ◆              | Light Head Weight                              | 11.1kg(24.4lb)                                         |
| ◆              | Battery                                        | 12V, 50AH                                              |
| ◆              | Total Net Weight                               | 100 Kgs                                                |



**DomeLux 6200E**



**Trident**



MEDICAL DEVICE

**GMP, ISO 9001 & ISO 13485**



NS-EN ISO 9001 CERTIFICATED FIRM

**Trident Medical Corp.**

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