# 100 Series

### Infinium Luxor 100 Mobile Exam Lighting

Compact LED exam and procedure lighting system that delivers ultra clear and cool light for your exam and procedure needs. This wellbuilt line is designed to be bright, easy to use, provide accurate color, have zero UV emissions, and require very little maintenance.

Illumination Intensity

Color Temperature 3,500k / 4,000k / 4,500k

Ra 96 / R9 95

3 Step adjustment - Max. 60,000 lx

Color Rendering Index







**Optional Battery** 



## INFINIUM<sup>®</sup> Exam & Procedure Lighting

## Bright, Reliable, & Intuitive

Model	E100
Design (Light Head)	AD .
Head Size	9.8 x 9.7 in
Intensity( <u>(x</u> )	Max. 60,000 @ 0.5 M
.CBI(Ra)	95
Color Temperature(K)	3,500 / 4,000 / 4,500
Depth of iluumination	•
LED Life Span(hrs)	50,000
Power Consumption(W)	17
Light Field Size	6.7 in
Focal Distance	19.7 in
Input Power	AC100~240 V, 50/60 Hz

#### **TECHNICAL SPECIFICATIONS**

#### Optional Battery Backup

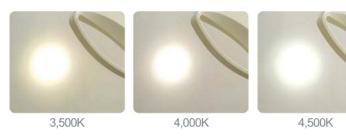
Rechargeable

DC 14.8 V, 7.8 Ah, 4.4 lb

3 hours of continuous light



#### Adjustable Color Temperature & Intensity



#### **Natural High Color Rendering Index**





Luxor-E100

Lower CRI

