

Labycare-OT Light LED 10 Octa Reflector Ceiling 210 LED (SKSS-OL021)



OT Light LED 10 Octa Reflector Ceiling 210 LED Manufacturer by LABYCARE

Description :

The OT Light LED 10 Octa Reflector Ceiling (210 LED) delivers ultra-high, shadow-free illumination for major and super-specialty surgical procedures. Its advanced multi-reflector design and high CRI ensure accurate tissue color rendering and excellent depth perception. Adjustable intensity and cool illumination enhance surgeon visibility, comfort, and patient safety in critical operating environments.

Specifications :

Type	Ceiling-mounted, LED 10 Octa Reflector
LED Count	210 high-intensity LEDs
Illumination (Lux)	Up to approx. 240,000–280,000 Lux
Color Temperature	4,000–4,500 K (neutral white)
Color Rendering Index (CRI)	≥95
Light Field Diameter	180–260 mm
Reflector Design	10 Octa multi-reflector optical system
Shadow Reduction	Excellent, minimal shadow zones
Intensity Control	Sterile handle and wall panel
Heat Emission	Cool LED output, minimal IR/UV
Power Supply	220–240 V AC, 50/60 Hz
Applications	Major OR, cardiac, neuro, ortho, trauma

