



FLIGHT QUANTUM

SURGICAL CEILING LIGHT

CL-307SF



SAFE • DURABLE • ELEGANT

- ✓ 20 LED Bulbs
- ✓ Sensor Control
- ✓ 15,000 - 80,000 Lux

- ✓ 4000-5300K
- ✓ >90CRI
- ✓ 8-10Ft Ceiling Height



Torch
LED Light



Quantum
LED Surgical Light



IRIS
LED Light



iView LED
Light and Camera



Smooth & accurate movement



Comfortable vision



Long service life



Easy to clean



TECHNICAL PARAMETER

Model designation	CL-307SF
Weight	About 3.95kg
Light source	12 White light-emitting diodes (LED) 8 Yellow light-emitting diodes (LED)
Illuminance	Minimum illuminance < 15,000 lx; maximum illuminance > 60,000 lx, Illuminance adjustable according to ISO 9680:2021
Light Control	Handsfree Sensor Control or Touchpad Control
Modes of operation	Continuous operation
Size of light spot	200mm×100mm@700mm

Color temperature	4000K~5300K
Color Rendering Index (Ra)	90 +/- 3%
Rated input voltage	AC 24V
Rated power	<25VA
Degree of protection against ingress of water	Ordinary equipment (IPX 0 - without protection against ingress of water)
Transport and storage conditions	Temperature: -40℃ — +70℃ Relative humidity: 10% — 95%
Operating conditions	Ambient temperature: 10℃ — 40℃ Relative humidity: 30% — 85%