

YDE300D

Examination Lamp Standby

OPERATING ROOM

Great performance in a compact size

- Super slim ABS white shell cover, 300 diameter head, more smart and slim. Streamlined, ultra-thin, enclosed head with reduced air resistance to minimize contamination. YDE300 is suitable for minor surgery examination surgeries.

- Germany made OSRAM LED beads and French Gaggione lens guarantee a uniform nature cool lighting in surface and deep cavity procedures.

- Adopted single 1w LED beads, examination lamp has 20 LED beads, it is environmentally cost-effective.



German Osram LED beads, French Lens



Color temperature: 3600K



Optional sterile handle

This model is designed to provide consistent, accurate light where it's needed, along with great shadow reduction and accurate colour rendering index 96.

Technical Specifications

Technical data	unit	300 lamp head
illumination	Lux	60,000–120,000
Color temperature	K	3600
Color Rendering Index (CRI)	Ra	96
Number of LEDs		20
Illuminance depth	mm	130 (5in)
Illuminance adjusting range	%	25–100
Ultraviolet irradiance wavelength under 40nm	W/m ²	≤0.002
Beads power	W	1W/unit×20 beads
Power supply		110V/220V 50Hz/60Hz
Input power	W	50
LED average life	H	≥100,000
Lamp head diameter	mm	300 (11.8 in)
type		Ceiling, mobile, wall mounted, dual head optional
Installation ceiling height	m	2.7–3.3 (8.85– 11 in)



1. Ideal for minor surgery, examination, obstetrics, diagnostics and gynecology clinics department.
2. High-quality cold light with a color rendering index of 96 Ra.
3. Indirect nature light that eliminates shadows and guarantees lower irradiated heat.
4. Color temperature is 3600K.
5. 100,000 hours long life span from the LED light engine.
6. No more bulb to change- reduces waste by 95% over the light's service life.