

SOLAR SERIES



Compact Fire-resistant Polymer Body | Touch Controller |
Perfect solution for Minor OTs

Solar 42+42

Intensity	90,000 + 90,000 Lux
Shadowless Feature	Yes
Numbers of LEDs	42 + 42 (Warm + Cool White)
Intensity Control	10~100 Digital Capacitive Touch (Fully Remote Controlled)
Fitting Options Available	Ceiling Mounted - 340 Degrees/ 360 Degrees
Spot Diameter	100-150 mm
Depth of Light Penetration	150 mm
Colour Temperature	3800 – 4800K
Colour Rendering Index	93 Ra
Focusing Preset	at 1 Metre
LED Average life	>50,000 Hrs.
Diameter of Light	500 mm + 500 mm
Power Supply	220V/50Hz AC
Power Consumption	50 + 50 Watt

Features

Fully Aerodynamic German design for laminar flow, ClearVision Technology for better viewing during long hours of surgery, Shadowless Light, Memory Function, High Quality Sterilizable Handle suitable for autoclave, Unbreakable Fire-Resistant Aluminium Body, Fast Disinfection Process, Protects UV and IR rays and Improves light penetration for deep cavity surgeries



Battery Backup: Optional

Solar 42

Intensity	90,000 Lux
Shadowless Feature	Yes
Numbers of LEDs	42 (Warm + Cool White)
Intensity Control	10~100 Digital Capacitive Touch (Fully Remote Controlled)
Fitting Options Available	Ceiling, Wall, Mobile Mounted
Spot Diameter	100-150 mm
Depth of Light Penetration	150 mm
Colour Temperature	3800 – 4800K
Colour Rendering Index	93 Ra
Focusing Preset	at 1 Metre
LED Average life	>50,000 Hrs.
Diameter of Light	500 mm
Power Supply	220V/50Hz AC
Power Consumption	50 Watt

Features

Fully Aerodynamic German design for laminar flow, ClearVision Technology for better viewing during long hours of surgery, Shadowless Light, Memory Function, High Quality Sterilizable Handle suitable for autoclave, Unbreakable Fire-Resistant Aluminium Body, Fast Disinfection Process, Protects UV and IR rays and Improves light penetration for deep cavity surgeries



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