

LAMINAR SERIES



AirPass Technology | ClearVision Technology | Advanced Hydraulics



Laminar 54+54

Intensity	1,80,000 + 1,80,000 Lux
Shadowless Feature	Yes
Numbers of LEDs	54 + 54 (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	700 mm + 700 mm
Power Supply	220V/50Hz AC
Power Consumption	80 + 80 Watt
Optional Special Features	Mobile App Connectivity, External Wall Panel, Battery Backup

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 Polycarbonate Body, Fast Disinfection Process, Protects UV and IR rays and Improves light penetration for deep cavity surgeries

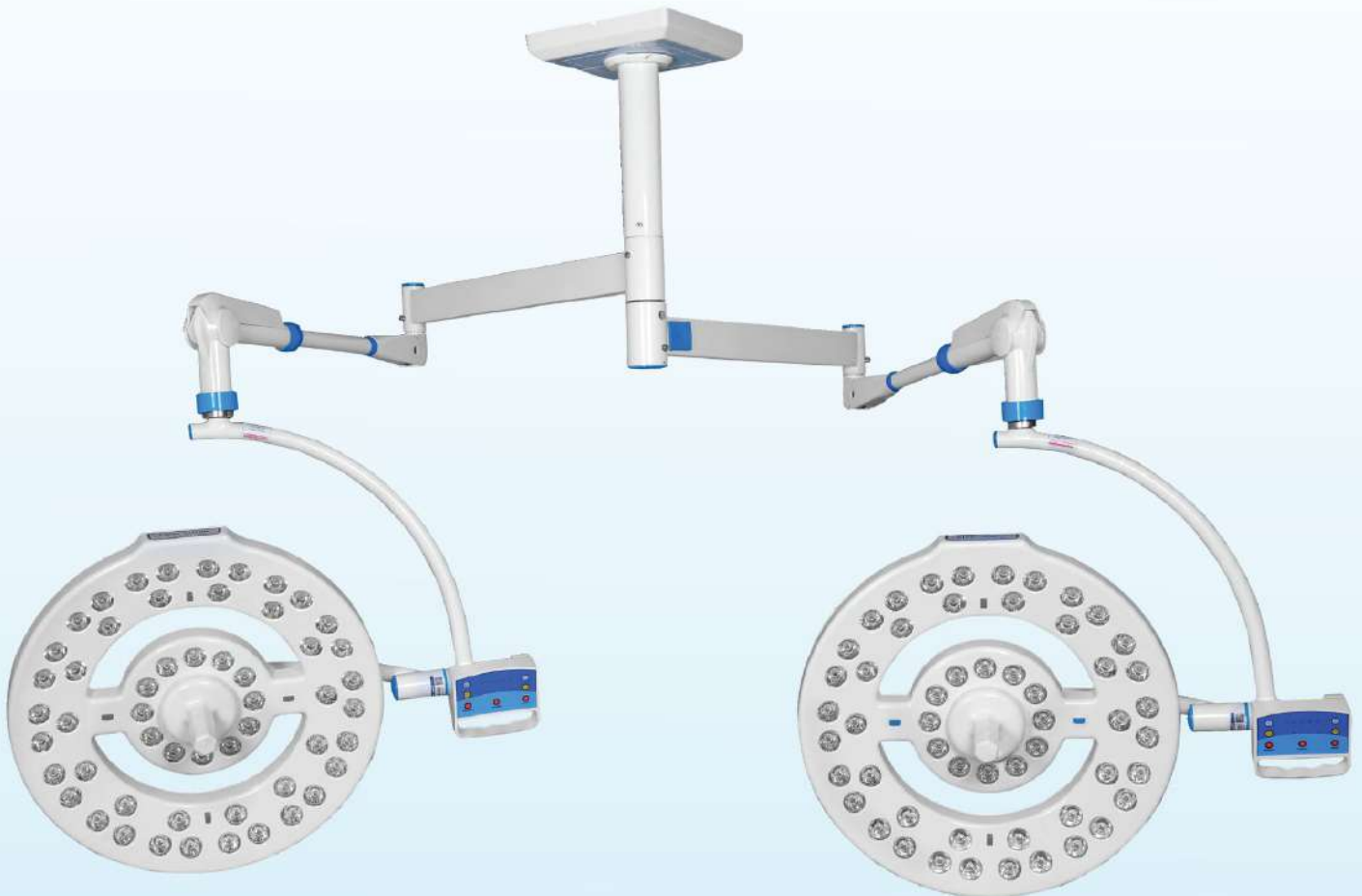


Memory Function

AirPass



Endo Mode



Laminar 54

Intensity	1,80,000 Lux
Shadowless Feature	Yes
Numbers of LEDs	54 (Warm + Cool White)
Intensity Control	10-100 Digital Capacitive Touch (Fully Remote Controlled)
Fitting Options Available	Ceiling, Wall, Mobile Stand 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	700 mm
Power Supply	220V/50Hz AC
Power Consumption	80 Watt
Optional Special Features	Mobile App Connectivity, External Wall Panel, Battery Backup

Memory Function AirPass E Endo Mode



Battery Backup: Optional

Features

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Laminar 54 Mobile

Intensity	1,80,000 Lux
Shadowless Feature	Yes
Numbers of LEDs	54 (Warm + Cool White)
Intensity Control	10~100 Digital Capacitive Touch (Fully Remote Controlled)
Fitting Options Available	Ceiling, Wall, Mobile Stand 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	700 mm
Power Supply	220V/50Hz AC
Power Consumption	80 Watt
Optional Special Features	Mobile App Connectivity, External Wall Panel, Battery Backup

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 Polycarbonate Body, Fast Disinfection Process, Protects UV and IR rays and Improves light penetration for deep cavity surgeries

Memory Function AirPass E Endo Mode



Battery Backup: Optional