



LED 80,48

SURGICAL OPERATING LIGHTS



LED 80 + 48 With Monitor Arm
*With inbuilt camera on 80 dome



LED 80 + 48 + Camera



LED 80 With Monitor Arm
*With inbuilt camera on 80 dome



LED 80D



LED 80+48



LED 48D



LED 80S



LED 48S



LED 80M



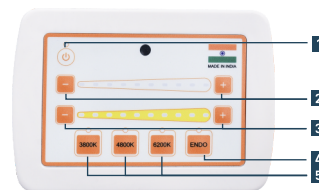
LED 48M



LED 80MB



LED 48MB



1. ON/OFF
2. White lightning level (UP/DOWN)
3. Yellow lightning level (UP/DOWN)
4. Endo mode
5. Colour Temp. adjustment (3800K, 4800K, 6200K)

D-Double Dome | **S**-Single Dome
M-Mobile | **B**-Battery Backup

Other configuration also available.....



Model No.	LED 80	LED 48
Max Light Intensity at 1m (Lux)	160,000	120,000
No. of LED's	80	48
LED's Life Time	>50,000	>50,000
Dome Diameter	700mm	500mm
Colour Rendering Index (RA)	>92	>92
Temp. Increase @ Head Area	2°C	2°C
Colour Temperature in Kelvin	3800 - 6200°K	3800 - 6200°K
Focus Adjustment	Adjustable Manually	Adjustable Manually
Control on Dome For Lux Adjustment	Digital	Digital
Light Field Diameter	150mm or more	150mm or more

Input Voltage

AC 220-230V / 50-60Hz

LED 30,20,15



LED 30 + 20 With Monitor Arm
*With inbuilt camera on 30 dome



LED 30 + 20 + Camera



LED 30 With Monitor Arm
*With inbuilt camera on 30 dome



LED 15M

LED 15MB



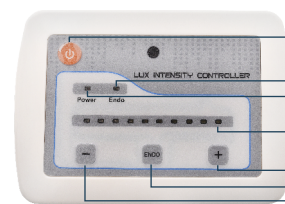
LED 30D



LED 30 + 20



LED 20D



1. ON/OFF
2. Endo mode indication
3. Power indication
4. Level of Brightness
5. Lighting Level (UP)
6. Lighting Level (DOWN)
7. Endo mode



LED 30S



LED 20S



LED 15D



LED 15S



LED 30M



LED 20M



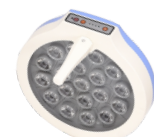
LED 30MB



LED 20MB

D-Double Dome | **S**-Single Dome
M-Mobile | **B**-Battery Backup

Other configuration also available.....



Model No.	LED 30	LED 20	LED 15
Max Light Intensity at 1m (Lux)	160,000	120,000	60,000
No. of LED's	30	20	15
LED's Life Time	>50,000	>50,000	>50,000
Dome Diameter	600mm	600mm	350mm
Colour Rendering Index (RA)	>92	>92	>92
Temp. Increase @ Head Area	2°C	2°C	2°C
Colour Temperature in Kelvin	4900°K	4900°K	4900°K
Focus Adjustment	Adjustable Manually	Adjustable Manually	Fixed Focus
Control on Dome For Lux Adjustment	Digital	Digital	Digital
Light Field Diameter	150mm or more	150mm or more	100mm
Input Voltage	AC 220~230V / 50-60Hz		

LED B5, B4, B3



LED B5+B5



LED B5+B4



LED B4+B4



LED B4+B3



LED B3+B3



LED B5



LED B4



LED B3



LED B5 M



LED B4 M



LED B3 M



LED B5 MB



LED B4 MB



LED B3 MB

D-Double Dome | **S**-Single Dome
M-Mobile | **B**-Battery Backup

Other configuration also available.....



Model No.	LED B5	LED B4	LED B3
Max Light Intensity at 1m (Lux)	160,000	120,000	60,000
No. of LED's	95	76	57
LED's Life Time	>50,000	>50,000	>50,000
Dome Diameter	600mm	600mm	600mm
Colour Rendering Index (RA)	>92	>92	>92
Temp. Increase @ Head Area	2°C	2°C	2°C
Colour Temperature in Kelvin	3800-6200°K	3800-6200°K	3800-6200°K
Focus Adjustment	Adjustable Manually	Adjustable Manually	Adjustable Manually
Control on Dome For Lux Adjustment	Digital	Digital	Digital
Light Field Diameter	150mm or more	150mm or more	100mm
Input Voltage	AC 220~230V / 50-60Hz		



LED 35 D



LED 35+28



LED 28 D



LED 28+21



LED 21 D



LED 35 S



LED 28 S



LED 21 S



LED 35 M



LED 28 M



LED 21 M



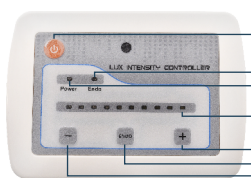
LED 35 MB



LED 28 MB



LED 21 MB



1. ON/OFF
2. Endo mode indication
3. Power indication
4. Level of Brightness
5. Lighting Level (UP)
6. Lighting Level (DOWN)
7. Endo mode



Model No.	LED 35	LED 28	LED 21
Max Light Intensity at 1m (Lux)	160,000	120,000	60,000
No. of LED's	35	28	21
LED's Life Time	>50,000	>50,000	>50,000
Dome Diameter	600mm	600mm	600mm
Colour Rendering Index (RA)	>92	>92	>92
Temp. Increase @ Head Area	2°C	2°C	2°C
Colour Temperature in Kelvin	4900°K	4900°K	4900°K
Focus Adjustment	Adjustable Manually	Adjustable Manually	Adjustable Manually
Control on Dome For Lux Adjustment	Digital	Digital	Digital
Light Field Diameter	150mm or more	150mm or more	100mm
Input Voltage	AC 220~230V / 50-60Hz		



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Surgical LED Lights Catalogue