



Designed for installation on rotating or stationary anode X-ray tube in combination with all kind of X-ray tube units.

LED light

X-ray Collimator DM-LB50

www.dongmun.net

- **Led light**, cost effective & modular design with high brightness.
- Light weight & compact design.
- Manual collimation of X-ray field defined by 6 pairs of shutter.
- Automatic switch off of the lamp light localizer in 30 seconds.
- Easy adjustment of lamp and lamp filament position.
- Contrast ratio on the right field edge is 4:1 or more.
- Easy identification of light field and size



Model	DM-LB50
Maximum kVp	150kVp
Max field size	48x48cm at SID 100cm
Min field size	0.0cm at SID 100cm
Projection lamp	White LED, 12V-12W
Lamp timer	Push button, 30s Timer
Light projection	More than 160LUX at SID 100cm
Inherent filtration	1.2mm AL equivalent
Field cover scale	13,15,18,20,23,25,28,30,36,40cm
SID indication scale	90,100,120 and 180cm
Leakage Radiation	Not more than 30mR/h
Rotation of radiation	180 degree
Cone rail tracks	Mounted
Electric requirement	24VAC, 7A
Dimension	182Wx197Dx164H (mm)
Weight	6.3kg

