



Lamp type	Nominal wattage*, W	Nominal voltage, V	Nominal voltage on bulb, V	Limit off, %	Rated current, A	Inrush current, A	The initial nominal luminous flux**, lm
MBFU 125W	125	220	125	+7	1.25	2.1	5850
MBFU 250W	250	220	130	+7	2.15	4.1	12750
MBFU 250W-1	250	220	130	+7	2.15	4.1	12500
MBFU 400W	400	220	135	+7	3.25	6.2	21000
MBFU 400W-1	400	220	135	+7	3.25	6.2	20500
MBFU 700W	700	220	140	+7	5.25	8.2	36500
MBFU 1000W	1000	220	145	+7	7.5	13	52000

* - wattage value of each lamp does not exceed 5% of rated power.

The lower the capacity value is not limited.

** - Parameters of lamps after 100 hours of annealing. Parameters of lamps after 10 hours of annealing at 2%
The upper value of the luminous flux is not limited

Lamp type	Ambient temperature, °C			Average luminous flux after a 6000 hours of burning, lm not less then	The average duration of burning, h not less then
	40	minus 25	minus 40*		
The ignition voltage, V not more than					
MBFU 125W	180	190	190	4095	6000
MBFU 250W	180	190	190	8925	6000
MBFU 250W-1	180	190	190	8750	6000
MBFU 400W	180	190	190	14700	6000
MBFU 400W-1	180	190	190	14350	6000
MBFU 700W	180	190	190	25550	6000
MBFU 1000W	180	190	190	36500	6000

* - execution with double electrode

each lamp is not less than**, lm	Luminous flux of each lamp after minimal duration of burning not less than, lm	Initial red value relative, %
5265	4095	8
11475	8925	8
11115	8750	8
18900	14700	8
20300	14350	8
32850	25550	8
48000	36500	8

; above.

