

SPESIFIKASI

NO	PRODUK	SPESIFIKASI	MERK	TYPE	NEGARA ASAL
1	Photo Therapy Lamp	Features	Shvabe	OFN-02	Switzerland
	Without Pole	Intended for efficient treatment of jaundice of the newborn without using additional medicines in the obstetrics institutions, perinatal centers, specialized centers and maternity and child protection research institutes.			
		Use the lamp of advanced light source high brightness LED of narrow range, allows increasing lamp life time duration without losing the power over 40 thousand hours.			
		Significantly surpasses respective characteristics of lamp by the whole range of medical technical indices.			
		Lamp operation principle is based on the irradiation of infant skin by light radiation in spectral range 450 - 500 nm (blue radiation), what leads to the decrease of bilirubin concentration in blood			
		Advantages :			
		- Absence of side adverse effects inherent to lamp light source			
		- Infant irradiation time is reduced by half			
		- Long life time of the lamp			
		- Two operating modes			
		- Noiseless operation			
		- Power consumption decrease			
		- Compact size possibility to installed directly above the incubator bed			
		- Large area of useful irradiation			
		Technical Specification :			
		Light radiation spectral range : 450 - 500 nm			
		Radiation power spectral density at distance 460 mm from the protective glass			
		Maximum, at least : 40 mcWcm ² nm			
		Average : 20 mcWcm ² nm			
		Continuous operating time : over 72 hours			
		Operating mode entering time : less than 10s			
		Irradiation useful area : 660 cm ²			
		Overall dimensions : : 308x308x68			
		Weight 1.2 kg			
		Power Consumption : 30 VA			