

## Symbolic notation structure of Semiconductor LED Lamp “SLL3”

SLL	<b>X   X - X - X</b>	
		a number which denotes a development ordinary number given in a determinate order
		a letter which denotes a device group according to the opto parameters given in the table (the letters indications do not correspond to the lights types according ICAO Standard)
		a letter which denotes an emitting colour according to the table
		a number which denotes device supply voltage according to the table

Denotation of a group according to luminous intensity	Angle limit in the vertical surface at a round up angle of 360 degrees	luminous intensity not less, cd	Emission colour	Supply voltage, V	Power consumption not more, W	
					R	W
A1	от - 6 до + 90	10	R – red	DC 48	7	-
A	от - 6 до + 6 от + 10 до + 50	4		AC 220	9	
	от + 6 до + 10	10		AC/DC 12	3	-
B	от - 6 до + 6 от + 10 до + 50	4		AC/DC 24	3	
	от + 6 до + 10	20		DC 48	4	6
	от - 6 до + 6 от + 10 до + 50	4		AC 220	9	
	от + 6 до + 10	32		AC/DC 12	6	-
C	от - 6 до + 6 от + 10 до + 50	4	W - white	AC/DC 24	6	
	от + 6 до + 10	32		DC 48	6	10
	от - 6 до + 6 от + 10 до + 50	4		AC 110	5	-
	от + 6 до + 10	32		AC 220	9	
	от - 6 до + 6 от + 10 до + 50	4		AC/DC 12	9	-
	от + 6 до + 10	32		AC/DC 24	9	
	от - 6 до + 6 от + 10 до + 50	4		DC 48	9	12
	от + 6 до + 10	32		AC 220	9	20

**Note:** power supply tolerance to reference value makes  $U_{\Pi}=12V, 24V, 110V, 220V$   $+10\%$   $-15\%$ , C  
 $U_{\Pi}=48V$   $+25\%$   $-15\%$ .