

TECHNICAL DATASHEET

“ Viewing boxes with LED backlighting ”

Regulations	Equipment complying with standards: 2007/47/EC (Class 1 medical devices), 2014/35/UE (low voltage) and 2014/30/UE (electromagnetic compatibility). Enrollment to the SSN register (National Health Service) with the serial number R144921
Structure	In blue aluminum profile
Diffuser	Cast white opal methacrylate diffuser 3mm thick
Plates-holder	With stainless steel clamps placed inside the structure
Electrical Components	Socket with fuseholder 10A – 250V~ Bipolar black switch D20 – 0-1 – 10A – 250V~ Black power cable with italian plug 2mt – 3x0,75mm ² – 10A – 250V~ LED Bars SMD50x50 Power supply AC170 - 250V – 12V – 30W – IP67 Controller card 30+30W Lever microswitch 1,5A – 250V Glass fast-working fuses 5x20
Protection	IP 5X
Insulation Class	1° - type B
Luminance	Setting from 800cd/mq~ to 8000cd/mq~ Numeric display (from 0 to 9) indicating the setting degree 1 click increases of 600cd/mq~ Colour 7000°K~ Memory of the set degree when the appliance is switched off
Power on	Automatic or manual switch-on/off for each sector from front controls, after powering on the master switch Memory of the switch-on selection with indication on the display

Models Light Cm	Overall Measures High/Lenght /Depth Cm	Power Supply Voltage V/Hz	Power Input Min/Max W	Absorbed Current A	Fuses Nr/A	LED Bars Nr/W	Power Supply Nr/W	Packaging Volume M ³	Weight Packing Incl. Kg
36x43 1S	47/54/5	230/50	16/67	0,27	2/1	12/5,5	2/30	0,06	7
71x43 2S	83/54/5	230/50	21/134	0,47	2/1,6	24/5,5	4/30	0,099	10
107x43 3S	119/54/5	230/50	26/192	0,75	2/2	36/5,5	6/30	0,133	15
143x43 4S	154/54/5	230/50	30/255	1,1	2/2,5	48/5,5	8/30	0,17	22

Information	All models are supplied with the following documents: CE declaration of conformity, installation and maintenance instructions and electrical wiring diagram.
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