

## TECHNICAL DATASHEET

### “ Viewing boxes – series 1 ”

<b>Regulations</b>	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
<b>Structure</b>	Steel-sheet thickness 8/10, stoving enamelled with white epoxy polyester paint (RAL 9003).
<b>Diffuser</b>	Cast white opal methacrylate diffuser 3mm thick.
<b>Plates-holder</b>	Alluminium profiled with grip rollers in the upper part and polycarbonate clamps on the sides.
<b>Electrical Components</b>	<b>Socket</b> with fuseholder 10A – 250V~. Fluorescent luminous bipolar <b>switch</b> 10A – 250V~. Black <b>power cable</b> with italian plug 2mt – 3x0,75mm <sup>2</sup> – 10A – 250V~. <b>Fluorescent lamps</b> cool day light G13 – 6000°K with starter powering. <b>Electromagnetic ballasts</b> , for high frequency models (HF) 30÷45KHz dimmable ballasts. Glass fast-working <b>fuses</b> 5x20 rapid
<b>Protection</b>	IP 5X
<b>Insulation Class</b>	1° - type B
<b>Luminance</b>	Above 2000cd/mt <sup>2</sup>

Models Light Cm	Overall Measures High/Lenght /Depth Cm	Power Supply Voltage V/Hz	Power Input W	Absorbed Current A	Fuses Nr/A	Lamps Nr/W	Starter Nr/W/V	Ballasts Nr/W	Packaging Volume M <sup>3</sup>	Weight Packing Incl. Kg
42x42	48/48/13	230/50	55	0,5	2/1	2/15	2/4-22/110sin-220ser	1/36-40	0,08	7
70x42	48/76/13	230/50	108	0,9	2/1,6	4/15	4/4-22/110sin-220ser	2/36-40	0,13	10
90x42	48/96/13	230/50	108	1	2/2	2/30	2/4-80/220-240	2/36-40	0,15	12
120x42	48/126/13	230/50	87	0,9	2/2	2/36	2/4-80/220-240	2/36-40	0,2	14
150x42	48/156/13	230/50	160	1,8	2/2,5	2/58	2/4-80/220-240	2/58-65	0,24	18
180x42	48/186/13	230/50	200	2	2/3,15	4/30	4/4-80/220-240	4/36-40	0,28	24
90x90	95/96/13	230/50	200	2	2/3,15	4/30	4/4-80/220-240	4/36-40	0,28	24
120x90	95/126/13	230/50	177	1,9	2/3,15	4/36	4/4-80/220-240	4/36-40	0,35	28
150x90	95/156/13	230/50	300	3	2/3,15	4/58	4/4-80/220-240	4/58-65	0,43	34
180x90	95/186/13	230/50	400	4	2/6,4	8/30	8/4-80/220-240	8/36-40	0,52	48
60x90	96/66/13	230/50	160	2,5	2/3,15	4/30	4/4-80/220-240	4/36-40	0,19	15
60x120	126/66/13	230/50	180	2	2/3,15	4/36	4/4-80/220-240	4/36-40	0,24	18
120x120	126/126/13	230/50	360	4	2/5	8/36	8/4-80/220-240	8/36-40	0,47	43

<b>On Request</b>	All models are designed for applying a dimmer All models are designed for High Intensity (Luminance greater than 5000cd/mt <sup>2</sup> ) All models can be supplied in High Frequency (HF) All models can be made of satin AISI 430 stainless steel Models 90x42, 120x42, 150x42 can also be provided as vertical models We can provide models with different sizes than those indicated
<b>Information</b>	All models are supplied with the following documents: CE declaration of conformity, installation and maintenance instructions, electrical wiring diagram