

TECHNICAL DATASHEET

“ Recessed Viewing boxes ”

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	Steel-sheet thickness 8/10, stoving enamelled with white epoxy polyester paint (RAL 9003).
Diffuser	Cast white opal methacrylate diffuser 3mm thick.
Plates-holder	AISI 304 stainless steel frame 12/10, equipped with grip rollers in the upper part
Electrical Components	Fluorescent lamps cool day light G13 – 6000°K with starter powering. Electromagnetic ballasts , for high frequency models (HF) 30÷45KHz dimmable ballasts. Glass fast-working fuses 5x20 rapid
Protection	IP 5X
Insulation Class	1° - type B
Luminance	Above 2000cd/mt ²

Models Light Cm	Box Measures High/Lenght /Depth Cm	Niche Measures High/Lenght /Depth Cm	Frame 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 ³	Weight Packing Incl. Kg
90x45	51/95/11,5	52/96/12,5	58/102/1,7	230/50	145	1,3	2/2	3/30	3/4-80/220-240	3/36-40	0,19	12
120x45	51/125/11,5	52/126/12,5	58/132/1,7	230/50	135	1,3	2/2	3/36	3/4-80/220-240	3/36-40	0,242	16
150x45	51/155/11,5	52/156/12,5	58/162/1,7	230/50	212	2,2	2/2,5	3/58	3/4-80/220-240	3/58-65	0,294	20

On Request	All models are designed for applying a dimmer All models are designed for High Intensity (Luminance greater than 5000cd/mt ²) 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
Information	All models are supplied with the following documents: CE declaration of conformity, installation and maintenance instructions, electrical wiring diagram