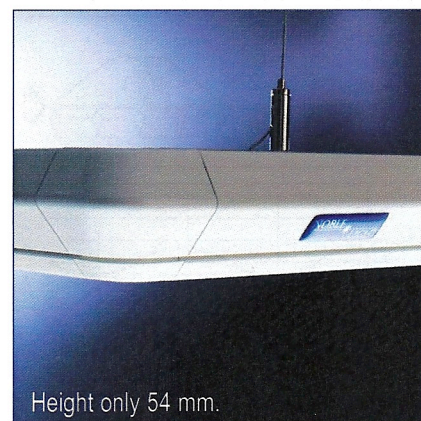




Lighting in the field of operation



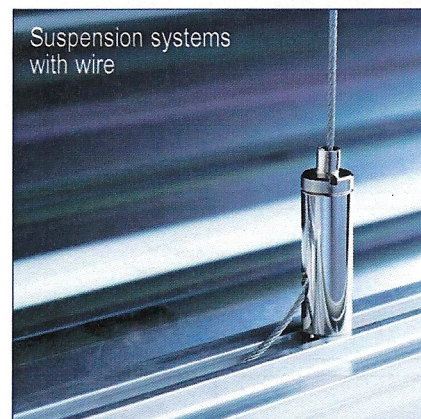
Low luminance grids



Height only 54 mm.

## TECHNICAL DATA:

<b>Designation:</b>	Lighting in the field of operation - custom-made dental lighting.
<b>Size:</b>	External dimensions: L = 1,260 mm, W = 614 mm, H = 54 mm.
<b>Weight:</b>	11.4 kg.
<b>Material:</b>	Extruded aluminium profiles. Reflectors of 99.99 % pure aluminium. Luminaires delivered incl. fluorescent lamps with the best colour rendering.
<b>Colour:</b>	White Ral 9010
<b>Ventilation:</b>	Fan 20m <sup>3</sup> /H, low speed 30 dBA. The fan that cools the fluorescent lamps to ensure the best luminaire performance, creates over-pressure in the luminaire. The fan has a filter that is easy to clean. This filter prevents dust from penetrating and having an adverse effect on the luminous efficiency.
<b>Electrical connection:</b>	230 V incl. 2.5 m cable with plug.
<b>Power consumption:</b>	324 w + 108 w (at full light socket)
<b>Number of fluorescent lamps:</b>	6 + 2 uplight
<b>Reactors:</b>	HF ballasts, dimmable
<b>Intensity of illumination:</b>	Around 6,000 lux - distance from the oral cavity 1,400 mm.
<b>Glare shield:</b>	Full-reflex louver for maximum luminous efficiency. The luminaire is fitted with an IR filter to prevent heat radiating downwards.
<b>Suspension:</b>	Wire - 4 pcs. NOTE: Tools are not required for assembly.
<b>Environment/recycling:</b>	All material in the luminaire can be recycled excluding fluorescent lamps.



Suspension systems with wire



Fan with filter