

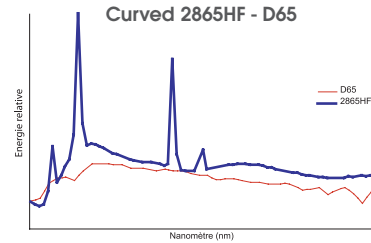


DAYLIGHT CEILING LUMINARY 2865HF

ILLUMINANT D65 OR DAYLIGHT

The CIE (International Commission on Illumination) defines typical daylight as Illuminant D65. Its colour temperature is 6504 Kelvin.

ISO recommends CIE's Illuminant D65 for any work involving colour.



GAMAIN LIGHT FITTINGS

GAMAIN light fittings comply with CIE's Illuminant D65. They provide a full and balanced spectrum from near ultraviolet (365nm) to far infrared (750nm) thanks to a unique combination of several light sources.

Thus it is possible to achieve extremely accurate appreciation of nuance ranges, including in the portion of their colours which reacts to natural daylight UV.

With their lighting level and the fact that they do not cast shadows, they are indispensable not only for colour monitoring but also for any work requiring high visual sharpness.

SPECIAL FEATURES OF THE 2865HF

Thanks to its strength and modular design it overcomes any limitations in your working environment and is the answer to your specific needs.

■ Applications

Dental work, prosthetic laboratories, restoration of works of art, workshops, work surfaces, manufacture quality control

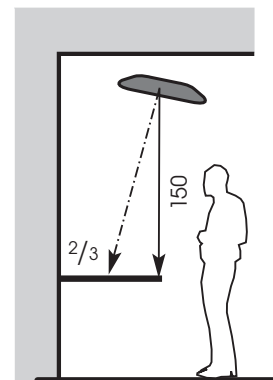
■ Options

Double switching (D65/ other illuminant), time recorder, Louvre style (with rail and pantograph), on a stand or bracket. (please contact us)

■ Features 2865HF

Illumination Lux at 1.50 m	1750
Chromaticity coordinates	$x \approx 0.3306$ $y \approx 0.3126$
Colour temperature in K	≈ 6498
Actual illuminated working area in m	3 x 3
Size L x W x H in cm	160 x 74 x 16
Between fixation axes L x W in cm	80 x 54
Net weight in kg	37
Distance from examination surface in cm	150
Wattage	2A
Power source 230V - (High frequency)	HF

■ Installation plan



■ Maintenance

Thanks to its electronic ballasts, tube life is doubled. However, after 3,500 hours there is a partial loss of light quality and luminous flux in the light sources. Therefore, it is imperative that they are simultaneously replaced by new sources even if they still seem to be operational. Furthermore, incandescent bulbs must be checked for correct operation. They may be changed as required.

A GAMAIN IS NOT A SIMPLE LIGHT FITTING. IT IS A LIGHTING BENCHMARK.