

SYSTEM2

HOSPITALS LED

MEDICAL 3-in-1

Luminaire body

Made in white
stove-enamelled steel
sheet

The electrical connection is
made to a 5-pole quick
electrical connector.
Dimmable version with 3
different DALI addresses.
According to the light
outputs.

Main voltage: 220-240 V
/ 50-60 Hz.

Power factor
corrected ϕ : 0,95.

□ Ceiling cut:
580x580 mm.

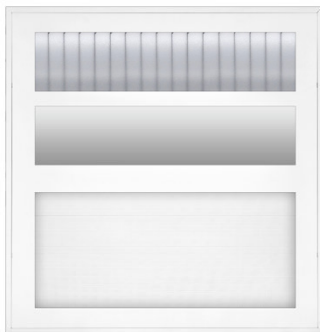
Useful life: 25°C:
72,000 hours

Installation: recessed for
easy installation thanks to
the quick anchoring system
included in the product.

Optics

General lighting, reading and
recognition. Optics specially
designed for each task.

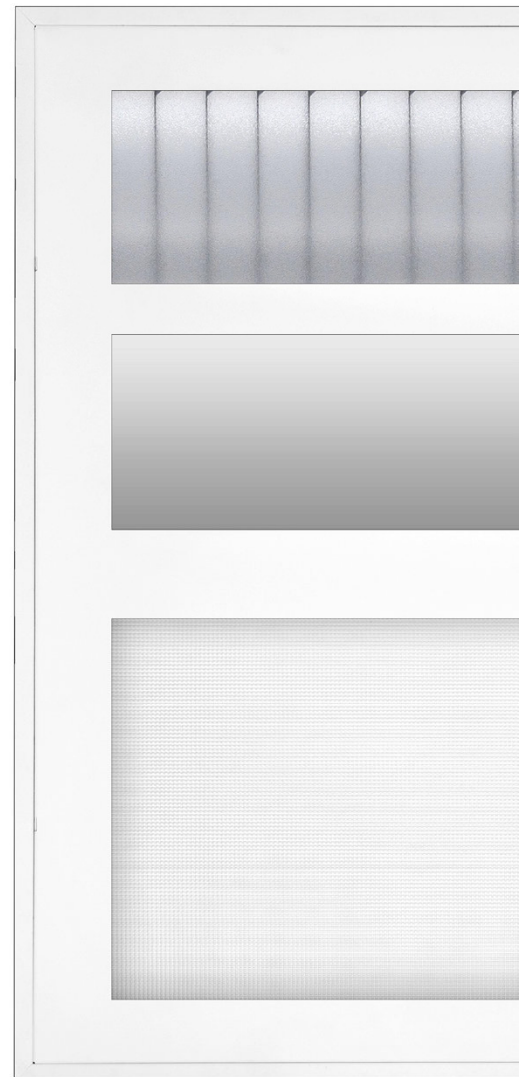
Warranty: 3-years



Complete view 1



Complete view 2



Detail

LED FUNCTIONALITY FOR HOSPITALS

Approval marks
for lighting components:

NFC))) **DALI** lum**DATA** IP20

110 **EL** **ERC** **CE** **UK** **RoHS**

Optics (cont.)

Reading lighting:

Formed by a high performance PMMA diffuser. Specular aluminum reflector with a high diffusion degree, asymmetric with lattice to avoid glare in both directions.

Room lighting:

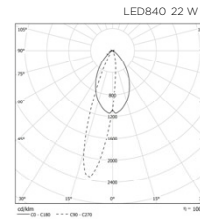
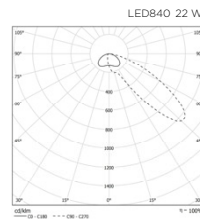
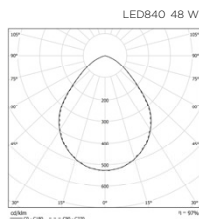
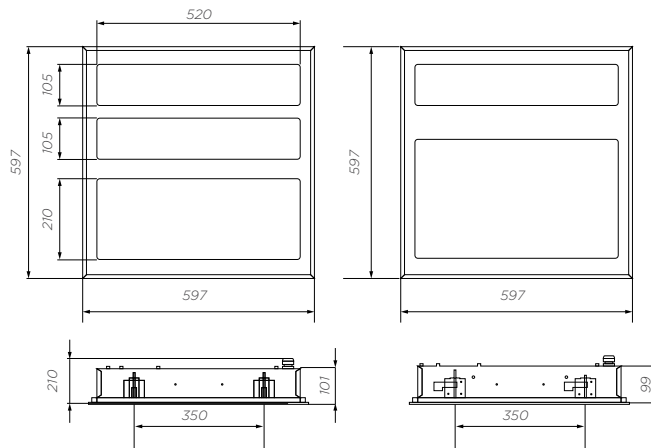
Formed by a high performance PMMA diffuser, specular aluminum reflector, asymmetric, with high luminance control to avoid glare in patient's vision.

Examination lighting:

Formed by a high transparency microprismatic diffuser with an hexagonal micropyramid matrix base for effective dazzle control. Ultra-white reflector with very high reflectance.

Dimensions

Measurements in millimeters



1. Exploration: 1000 lx



2. Room: 100 lx



3. Reading : 300 lx

Installation drawing



Luminaire at a distance of 550 mm from the bed headboard for an installation height of 2.500 mm.

Luminaires

Light source	W	Lighting	Color temp.	CRI	Output	Kg
--------------	---	----------	-------------	-----	--------	----

MEDICAL 3-in-1 · 3 outputs Headboard LED luminaire for recessed mounting · White matt colour

Examination			4.000 K	80	4.550 lm	
Room			4.000 K	80	1.850 lm	12
Reading			4.000 K	80	1.050 lm	

MEDICAL 960 · 2 outputs · Headboard LED luminaire for recessed mounting · White matt colour

Examination			4.000 K	80	3.900 lm	12
Reading			4.000 K	80	1.050 lm	