

GLAMOX A55-W LED

+The versatile bed head luminaire





Glamox A55-W LED: The versatile bed head luminaire

Glamox A55-W LED is a wall-mounted bed head luminaire for medical care use, with a design and light quality that contributes to a domestic ambience in the ward or patient room. Still it has all the technical features needed for use in modern healthcare environments.

It is the combination of individually controllable uplight and downlight components that makes Glamox A55-W LED such a good choice for hospital wards, nursing homes and other healthcare institutions' patient rooms. The powerful uplight contributes to the general lighting in the room. The light is directed away from the wall and projected onto the ceiling, softened by an acrylic diffuser.

The downlight component provides excellent reading light,

and contributes to examination lighting. The optic guides the light in the direction of the patient, and is designed to eliminate glare which could disturb other patients in the ward.

Glamox A55-W LED is compatible with all modern dimming control systems, and comes with "one4all" DALI dimming as standard. It fulfils all relevant lighting requirements in the European standard EN 60598-2-25 — Luminaires for use in clinical areas of hospitals and healthcare buildings.



A wide variety of options

The design of Glamox A55-W LED allows for a wide variety of options. The luminaire can be equipped with up to four 230V mains sockets. It can also be configured for low voltage equipment such as emergency switches and data modules. We can deliver Glamox A55-W LED inset with up to four empty installation housings (shown in red in the illustrations).

Optional night light

Glamox A55-W LED can be equipped with a LED night light, just enough for the nurse to check on the patient.

Full integration

Glamox A55-W LED is compatible with all modern hospital systems, such as nurse call systems and similar.

Easy installation

Glamox A55-W LED is easy to install. The luminaire is mounted directly onto the wall with a purpose-made bracket, and the connection points are easily accessible.

Safety first!

Glamox A55-W LED has a curved design with smooth rounded corners, and no sharp edges. The slanted top ensures that cups and other objects that could topple and fall down cannot be placed on top of the luminaire.

Glamox A55-W LED has an ENEC approval. The product is 100% recyclable.

Also available with conventional light sources

Glamox A55-W is available with fluorescent tubes, in two different lengths.

Easy cleaning and maintenance

The surfaces of Glamox A55-W LED are without any protruding seams or joints. The luminaire has a smooth, modern design that virtually eliminates dust traps and makes cleaning easy. All surfaces are resistant to detergents and disinfection liquids. The top surface consists of one solid acrylic diffuser that is slotted into the edges, for maximum cleanliness.



Compatible with all wall trunking systems

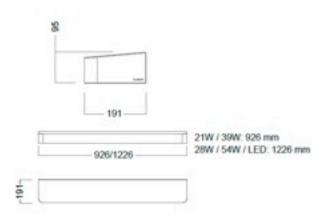
Wall trunking is a common way of distributing wiring and gasses around the ward. Often it is requested that lighting is integrated in the trunking system. However, for ease of access, trunking needs to be situated approximately 1.4 metres above floor level, while a wall mounted bed head luminaire needs to be positioned above 1.8 metres to avoid direct glare.

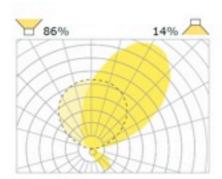
So a separate wall mounted bed head luminaire positioned directly above the trunking system is the best solution. Both trunking system and luminaire are then positioned at their optimum height, and perform at their best.

The light distribution of Glamox A.55-W LED is designed so that less light hits the wall behind the luminaire. This reduces the risk of glare even more, and projects the light away from the trunking system and in the direction of the patient.

Slim profile

Glamox A55-W LED has a remarkably slim profile and low height, and is only 1226 mm long. The version with fluorescent tubes is available in two different lengths.





Glare-free solutions

The light is directed away from the wall and projected onto the ceiling.



Optional cord switch.

Cover: Clear acrylic

IP: IP20

Night light: Cord switch/remote separate

switch/toggle switch

LED version

LED module: LED 5600

Lifetime: L70 50.000 hours

Kelvin: 3000K / 4000K

Driver: DALI dimmable

T5 conventional version

Light sources up: 21/39W, 28/54W

Light sources down: 14/24W

Deliverable with or without light

sources

Ballast: HF, DALI

Please see our web site for more variants and details

Selection of items

Article Nr	Туре	
A55220335	A55-W LED 5600DALI 830	
A55220340	A55-W 221+114HF SEP	
A55220341	A55-W 239+114HF SEP	
A55220342	A55-W 228+114HF SEP	
A55220343	A55-W 254+114HF SEP	

Please see our web site for more variants and details

HOSPITAL ENGINEERING CZ, s.r.o.

Palackého třída 1644/8, Královo Pole, 612 00 Brno, CZ IČ: 25564935 DIČ: CZ25564935

+420 602 500 510 info@hospitalengineering.cz www.hospitalengineering.cz

