

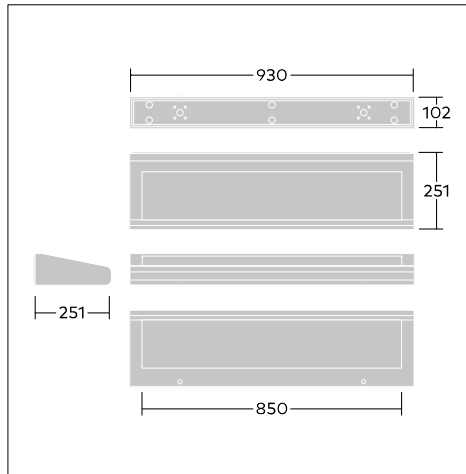
Cavell

LED bedhead luminaire with independent control of both direct and indirect light

- High output bedhead luminaire with low glare for hospital ward lighting that complies with LG2: Lighting for healthcare premises (2019)
- Smooth radiused surfaces to facilitate cleaning and reduction of bacteria traps
- Direct/Indirect (30/70%) with asymmetric light distribution which can provide the various required lux levels for general ward lighting, general nursing over the bed, patient reading over bedhead/pillow and watch lighting over the bedhead/pillow
- Smooth opal diffuser with optical film for light control and reduced glare. Curved internal reflector on direct light contributes to the low glare output.
- Independently controllable/dimmable direct and indirect light - either by DALI or SwitchDim (using 2 x Tridonic one4all drivers)



Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.



Material/Finish

Housing: sheet steel white powder coated

Diffuser: opal acrylic PMMA

Installation/Mounting

Wall mounted with recommended mounting height 1800mm for typical 2.4m – 2.7m ceiling heights. Simple installation with two part install. First - secure back plate with gear tray to wall. Second - use quick fix connectors to connect light engine to gear tray then secure light engine to back plate by tilting into position and securing with safety clip and screws on bottom of light engine.

Specification

LED bedhead luminaire with independent control of both direct and indirect light using DALI or SwitchDIM (using 2 x Tridonic one4All drivers). Complies with LG2: Lighting for Healthcare (Ward Lighting). Smooth radiused surfaces to facilitate cleaning and reduction of bacteria traps, Luminaire output 6600lm. Direct/indirect split (30/70%), MacAdam 3, L80 50000h at 25 C, CRI 80. IP40.

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Ordering Guide

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
Cavell				
CAVELL 6600 840 HFIX L950	LED		7,8	96635589
CAVELL 6600 830 HFIX L950	LED		3,2	96636060