

Bedhead Light G2



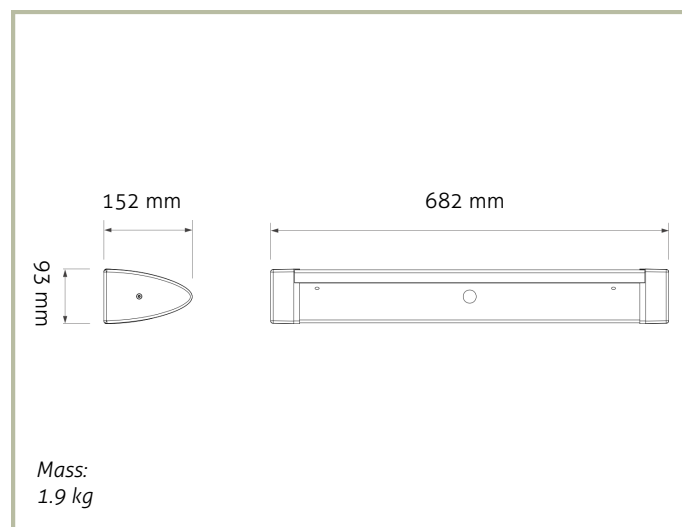
The Ecopoint Bedhead Light is a modern, robust fixture providing excellent price performance. The extruded aluminium body houses three individually switchable lighting circuits — an indirect 'room' light for general illumination, a direct 'reading' light for patient convenience, and a low-output 'night' light for unobtrusive orientation illumination. Especially suitable for hospital applications, this LED fixture offers long service life with minimal maintenance and flexible control.

Key applications: Hospitals, Rest homes, Motels, Hotels etc.

GENERAL SPECIFICATIONS:

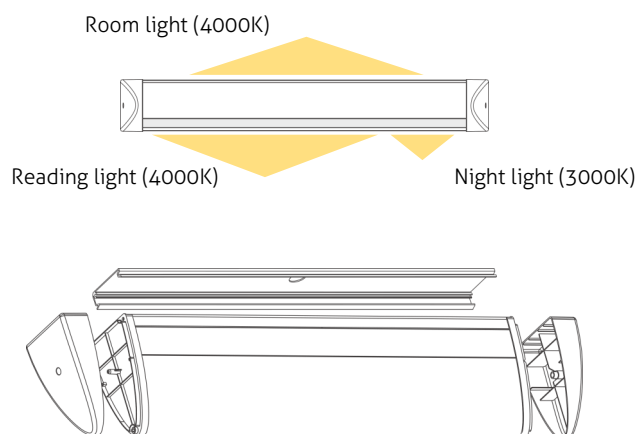
Power Factor	≥ 0.93 (230V)
Electrical Input	100-277 V / 50-60 Hz
Dimming Options	N/A
Colour Temperatures	3000K (Night light) & 4000K (Others)
Colour Rendering Index	Ra ≥ 90
Colour Consistency	≤ 6 SDCM
Operating Temperatures	- 20 to 40 deg. C
Construction	Alum. body, PMMA diff, PC end-caps
Ingress Protection	IP20
Impact Protection	-
Warranty	5 years

DIMENSIONS:

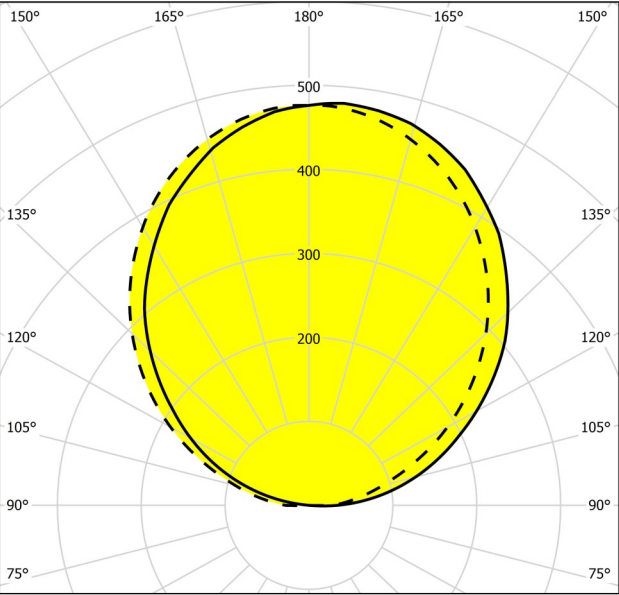


STANDARD MODELS

Product Code	Description	Size	Power	Flux*
EBH700S20W940	Bedhead Light, White, 4000K+3000K, 700mm, 20W, 3-circuit, frosted diffusers	682 x 93 x 152 mm	2.5 W (Night) 6.8 W (Room) 12.5 W (Uplight)	170 lm 720 lm 1,200 lm

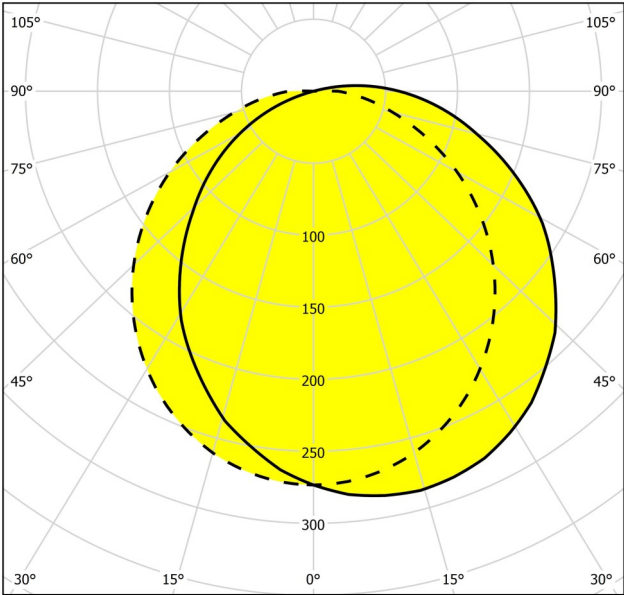


LIGHT DISTRIBUTION:



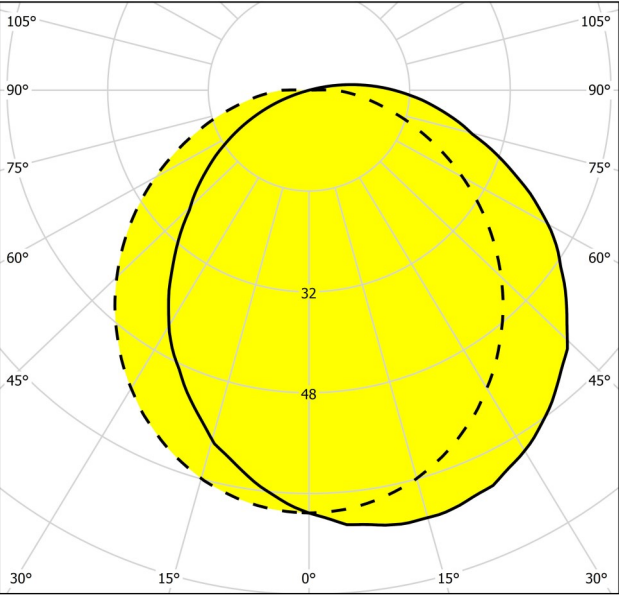
cd
Room Light

1335 lm



cd
Reading Light

814 lm



cd
Night Light

198 lm

LUMEN MAINTENANCE:

Model	L70	L80	L90	Ambient Temp.
Bedhead Light, 20W (B10)		66,000 hrs*	32,000 hrs	40° C

* Lumen maintenance values have been calculated using TM21 methods, based on LM80 data and ISTMT data while operating in the specified ambient conditions. LM80 data covers 9,000 hours, so predictions beyond 54,000 hours are outside of TM21 reporting guidelines, and are provided here for indicative purposes only.