

**Product:** BHU LINEMED TRIANGLE LED P-4400-2200-ON-2-B-B-3-B E OPTICS-3L/PLX 53 830 L=1250MM

**Index:** 19.4060.1211.53



## Description

Modern lighting in hospital wards, outpatient clinics and other health care institutions is not just the question of general ambient lighting. Modern buildings require special devices which combine elements of lighting together with life rescuing equipment in one installation. The bed head system is certainly a device of this kind. With Its modern design and high quality material used for its construction as well as possibility of installation to it different kinds of equipment makes the system a helpful instrument for patients and medical staff. The luminaire is equipped with two 230 V power sockets and three key switches.

## Product information

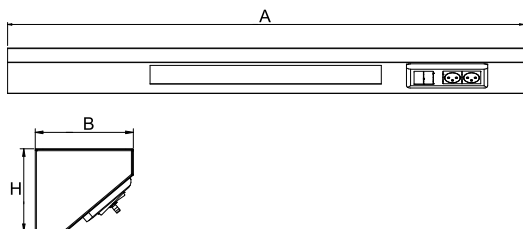
Category	Clean luminaires - surface
Family	BHU LINEMED TRIANGLE LED
Name	BHU LINEMED TRIANGLE LED P-4400-2200-ON-2-B-B-3-B E OPTICS-3L/PLX 53 830 L=1250MM
Index	19.4060.1211.53
EAN	5902107236113



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	6608,3
LED power [W]	31,6
Luminaire luminous flux [lm]	4835
Power of luminaire [W]	35,3
Luminaire's light efficiency [lm/W]	137
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	asymmetric light distribution
Protection against electric shock	I
Protection degree	IP40
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B10 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	15 (B10), 24 (B16), 21 (C10), 35 (C16)

**Mechanical data**



Assembly	<b>mounted on wall</b>
Material	<b>steel sheet</b>
Color	<b>RAL 9003 (white)</b>
Diffuser	<b>OPTICS (optical system based on lenses) / PLX (PMMA opal)</b>
Impact resistant	<b>IK04</b>
Dimensions [mm]	<b>1250 x 130 x 110</b>

**A graph of light**

