



PRODUCT CATEGORY:

MEDICAL AND SURGICAL LIGHTING

PRODUCT NAME:

HUGO LED-U

PRODUCT DESCRIPTION:

MEDICAL EXAMINATION LIGHT



**Product Codes:** HUGO LED-U, HUGO LED-W, HUGO LED-P, HUGO LED-C, HUGO LED-D, HUGO LED-M, HUGO LED-R

**Area of Use:** Normal Care to High Care Wards, Medical Consultation Rooms, Intensive Care Units, Trauma Units, Nursing Homes and Clinics.

**Intended Use:** The HUGO LED Medical Examination Light is designed to provide illumination of the body of a patient for localized diagnosis and treatment. The light is not designed for use during surgery. It is designed for continuous operation and it must be possible to stop the treatment or diagnosis without danger to the patient if the light fails during use. The device is intended to be used by doctors / medical practitioners and nursing staff.

## HUGO LED-U SPECIFICATIONS

SPECIFICATIONS:	HUGO LED-U (Unit Mounted)
Light Source:	5x LEDs
Luminance Output:	50 000 Lux @ 500mm
Supply Voltage:	220-240V/50-60Hz AC
Electrical Output:	12V DC/12 Watt
Electrical Safety Classification:	Class 2 Type B
Light Field @ 500 mm:	Ø 150mm
Colour Temperature:	4500 K
LED Lifespan:	>45 000 Hrs
Colour Rendering Index:	>85
Switching:	Illuminated switch on lamphead.
Lamp body/Housing: (All plastic Parts)	Plastic moulded with Anti-Microbial Additive.
Arm:	Aluminium: Natural Anodised
Colour:	Lamp body - White, Arms - Natural Anodised, Cover Caps offered in various colours.
Mains Lead:	Moulded plug top, 1.5 m cable.
Product Weight (Net):	2.0Kg
Dimensions (Packaging):	780mm (H) x 200mm (W) x 130mm (D) *Folded
Operating Reach:	1200 mm
Mounting Options:	Unit
Warranty:	2 Years
IP Rating:	54
Patent:	SA Patent Application No. 2014/01508
Certification:	CE

## TECHNICAL DRAWINGS

