

OUR TRUSTED LEGACY IS YOUR SUCCESS



PRODUCT CATEGORY:

MEDICAL AND SURGICAL LIGHTING

PRODUCT NAME:

HUGO LED-C

PRODUCT DESCRIPTION:

MEDICAL EXAMINATION LIGHT



**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 localised 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.

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## HUGO LED-C SPECIFICATIONS

| SPECIFICATIONS:                        | HUGO LED-C (Ceiling Mounted)                                            |
|----------------------------------------|-------------------------------------------------------------------------|
| Light Source:                          | 5 x LEDs                                                                |
| Luminance Output:                      | 35 000 Lux @ 1000 mm / 50 000 Lux @ 500 mm                              |
| Supply Voltage:                        | 220-240V/50-60Hz AC                                                     |
| Electrical Output:                     | 12V DC/17.5 Watt                                                        |
| Electrical Safety Classification:      | Class 1 Type B                                                          |
| Light Field:                           | 150 mm @ 500mm / 180mm @ 1000mm                                         |
| Colour Temperature:                    | 4500 K                                                                  |
| LED Lifespan:                          | 50 000 Hrs                                                              |
| Colour Rendering Index:                | >85                                                                     |
| Switching:                             | Illuminated switch on lamp head.                                        |
| Lamp body/Housing: (All plastic Parts) | Plastic moulded.                                                        |
| Arm:                                   | Aluminium: Natural anodised & MED1-white powder coated.                 |
| Colour:                                | Lamp body - White, Arms - Natural anodised, cover caps offered in blue. |
| Mains Lead:                            | Terminates at unit.                                                     |
| Product Weight (Net):                  | 7.5 Kg                                                                  |
| Dimensions (Packaging):                | 690 mm (H) x 260 mm (W) x 1012 mm (L) *Folded                           |
| Operating Reach:                       | 1540 mm                                                                 |
| Mounting Options:                      | Ceiling                                                                 |
| Warranty:                              | 2 Years                                                                 |
| IP Rating:                             | 54                                                                      |



## TECHNICAL DRAWINGS

