Linked Page

Certified Register

AMRAMED TECH Pvt. Ltd.

Wholesale Supplier

Operation LED Light Economical Quality

A to Z Hospital Equipment and Surgical Products B to C

8275140877

9822688071

info@amramedtech.com

Sr No.29/1/2, Adarsh Nagar,
Uruli Devachi, Hadapsar, Pune
Branches :- All Maharashtra

amramedtech.com

CONTENTS

UNIQUE FEATURES 1

LED SURGICAL LIGHTS

- Crystal Series 2
- Star Series 6
- Moon Series 9
- Pixel Series 11

LED EXAMINATION LIGHTS 12

- Portable Series

UNIQUE FEATURES

Medical Grade LED

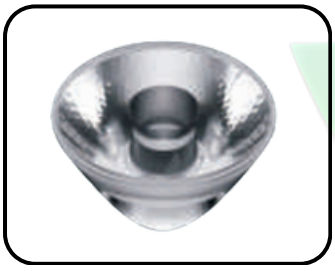
We use German medical grade LED in our each & every products. It providers the highest CRI rating, which means in this type of LED you will be able to see true natural colour.

Touch Controller

Touch control panel provides a user friendly interaction and allows to control features of dome such as Intensity, Endo mode & ON /OFF.

Single LED Replacement

In this type of system, we can replace or service each & every individual LED, which is very cost-effective.



Branded Medical Grade LENS

We use Branded European Lenses which are highest in efficiency and Its efficiency remains constant in future.

Aero Dynamic Design

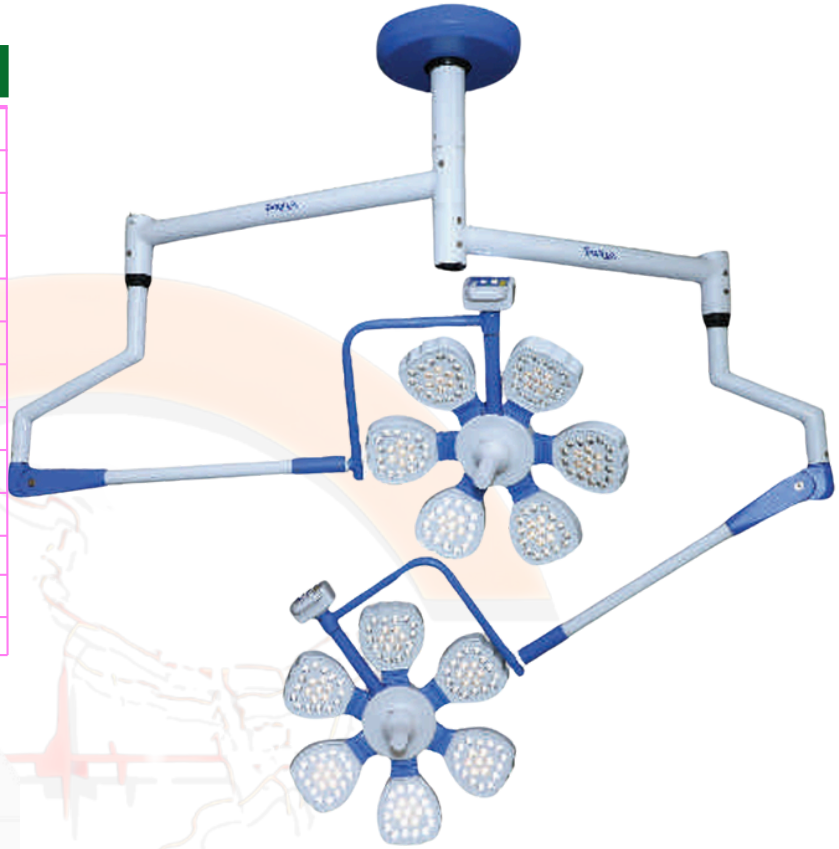
Light Head design enables the ideal laminar airflow on the surgical site which minimize contamination of bacteria.

Seamless Dome

Dome is smooth & continous, with no apparent Gaps or Spaces between one part & the next.

CRYSTAL

AMRA Crystal 6 Duo



Specification

Dome Diameter	**650 mm**
Lux Intensity (At 1 Meter)	**200000 x 2 LUX**
No. of LED	**126 x 2 LED**
Focus Diameter	**150-300 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**3 Watt Per LED**
Focusing	**Yes**
Power Consumption	**80 x 2 Watt**
Power Supply	**220V / 50HZAC**

AMRA Crystal 6

Specification

Dome Diameter	**650 mm**
Lux Intensity (At 1 Meter)	**200000 LUX**
No. of LED	**126 LED**
Focus Diameter	**150-300 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**3 Watt Per LED**
Focusing	**Yes**
Power Consumption	**80 Watt**
Power Supply	**220V / 50HZAC**

8275140877 9822688071 info@amramedtech.com amramedtech.com
Pune Maharashtra India

CRYSTAL

AMRA Crystal 5 DUO

Specification

Dome Diameter	**630 mm**
Lux Intensity (At 1 Meter)	**170000 x 2 LUX**
No. of LED	**105 x 2 LED**
Focus Diameter	**150-300 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**3 Watt Per LED**
Focusing	**Yes**
Power Consumption	**60 x 2 Watt**
Power Supply	**220V / 50HZAC**

AMRA Crystal 5

Specification

Dome Diameter	**630 mm**
Lux Intensity (At 1 Meter)	**170000 LUX**
No. of LED	**105 LED**
Focus Diameter	**150-300 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**3 Watt Per LED**
Focusing	**Yes**
Power Consumption	**60 Watt**
Power Supply	**220V / 50HZAC**

8275140877 9822688071 info@amramedtech.com amramedtech.com
Pune Maharashtra India

CRYSTAL

AMRA Crystal DUO 4

Specification

Dome Diameter	**610 mm**
Lux Intensity (At 1 Meter)	**140000 x 2 LUX**
No. of LED	**84 x 2 LED**
Focus Diameter	**150-300 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**3 Watt Per LED**
Focusing	**Yes**
Power Consumption	**50 x 2 Watt**
Power Supply	**220V / 50HZAC**

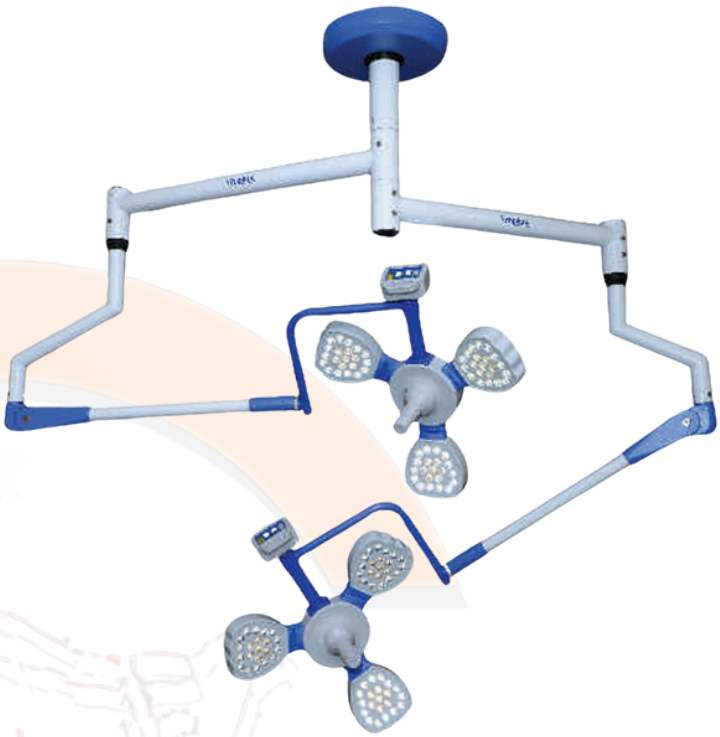
AMRA Crystal 4

Specificatio

Dome Diameter	**610 rnm**
Lux Intensity (At 1 Meter)	**140000 2 LUX**
No. of LED	**84 LED**
Focus Diameter	**150-300 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**3 Watt Per LED**
Focusing	**Yes**
Power Consumption	**50 Watt**
Power Supply	**220V / 50HZAC**

CRYSTAL

AMRA Crystal 3 DUO



Specification

Dome Diameter	**580 mm**
Lux Intensity (At 1 Meter)	**120000 x 2 LUX**
No. of LED	**63 x 2 LED**
Focus Diameter	**150-300 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**3 Watt Per LED**
Focusing	**Yes**
Power Consumption	**40 x 2 Watt**
Power Supply	**220V / 50HZAC**

AMRA Crystal 3

Specification

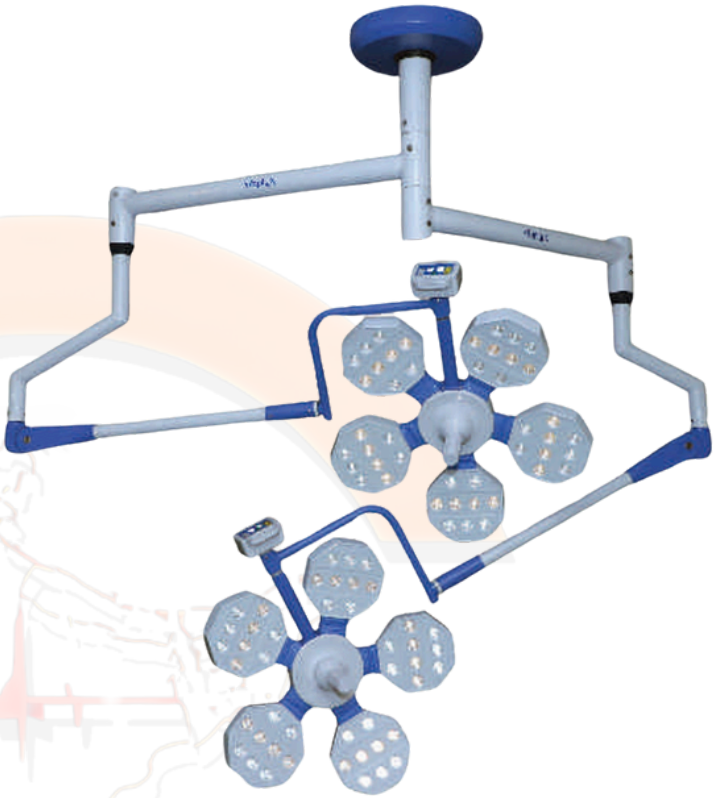
Dome Diameter	**580 mm**
Lux Intensity (At 1 Meter)	**120000 LUX**
No. of LED	**63 LED**
Focus Diameter	**150-300 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**3 Watt Per LED**
Focusing	**Yes**
Power Consumption	**40 Watt**
Power Supply	**220V / 50HZAC**

STAR

AMRA Star 5 DUO

Specification

Dome Diameter	**650 mm**
Lux Intensity (At 1 Meter)	**200000 x 2 LUX**
No. of LED	**45 x 2 LED**
Focus Diameter	**100-250 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**5 Watt Per LED**
Lens Size	**36mm (HDLens)**
Focusing	**Yes**
Power Consumption	**100 x 2 Watt**
Power Supply	**220V / 50HZAC**



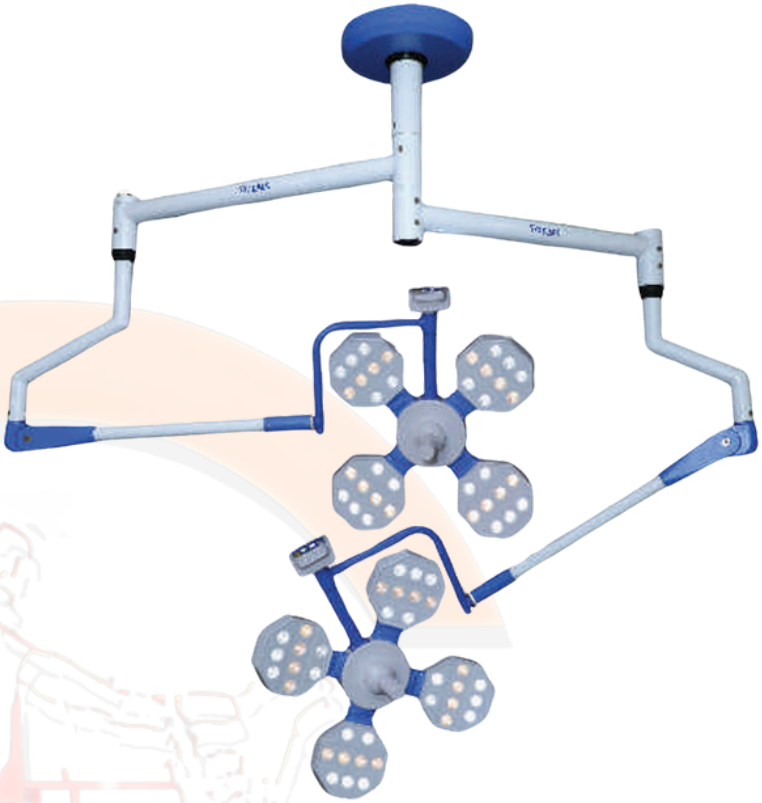
AMRA Star 5

Specification

Dome Diameter	**650 mm**
Lux Intensity (At 1 Meter)	**200000 x 2 LUX**
No. of LED	**45 LED**
Focus Diameter	**100-250 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**3 Watt Per LED**
Lens Size	**36mm (HD Lens)**
Focusing	**Yes**
Power Consumption	**100 Watt**
Power Supply	**220V / 50HZAC**

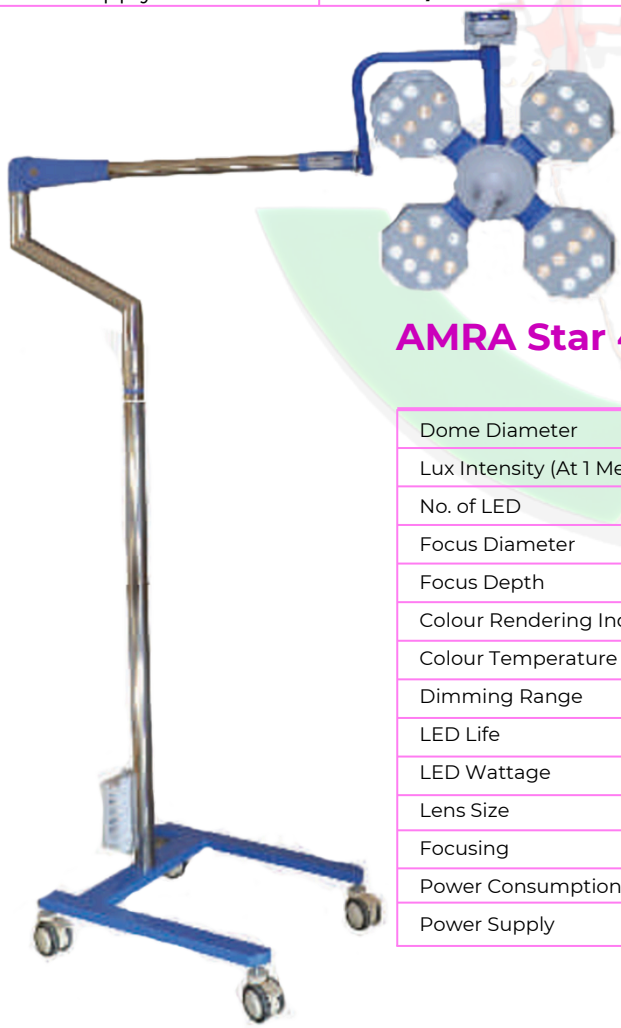
STAR

AMRA Star 4 DUO



Specification

Dome Diameter	**610 mm**
Lux Intensity (At 1 Meter)	**170000 x 2 LUX**
No. of LED	**36 x 2 LED**
Focus Diameter	**100-250 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**5 Watt Per LED**
Lens Size	**36mm (HD Lens)**
Focusing	**Yes**
Power Consumption	**80 x 2 Watt**
Power Supply	**220V / 50HZAC**



AMRA Star 4

Specification

Dome Diameter	**610 mm**
Lux Intensity (At 1 Meter)	**170000 x 2 LUX**
No. of LED	**36 LED**
Focus Diameter	**100-250 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**3 Watt Per LED**
Lens Size	**36mm (HD Lens)**
Focusing	**Yes**
Power Consumption	**80 Watt**
Power Supply	**220V / 50HZAC**

8275140877 9822688071 info@amramedtech.com amramedtech.com
Pune Maharashtra India

STAR

AMRA Star 3 DUO

Specification

Dome Diameter	**580 mm**
Lux Intensity (At 1 Meter)	**140000 x 2 LUX**
No. of LED	**27 x 2 LED**
Focus Diameter	**100-250 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**5 Watt Per LED**
Lens Size	**36mm (HD Lens)**
Focusing	**Yes**
Power Consumption	**60 x 2 Watt**
Power Supply	**220V / 50HZAC**

AMRA Star 3

Specificatio n

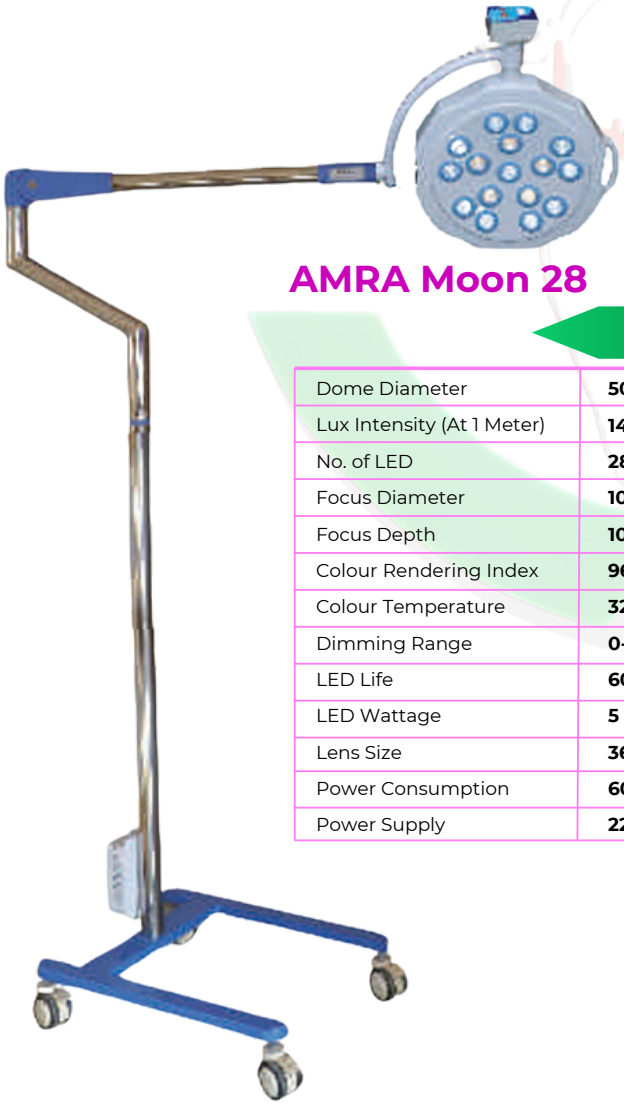
Dome Diameter	**580 mm**
Lux Intensity (At 1 Meter)	**140000 LUX**
No. of LED	**27 LED**
Focus Diameter	**100-250 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**5 Watt Per LED**
Lens Size	**36mm (HD Lens)**
Focusing	**Yes**
Power Consumption	**60 Watt**
Power Supply	**220V / 50HZAC**

MOON

AMRA Moon 28 DUO

Specification

Dome Diameter	**500 mm**
Lux Intensity (At 1 Meter)	**140000 x 2 LUX**
No. of LED	**28 x 2 LED**
Focus Diameter	**100-250 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**5 Watt Per LED**
Lens Size	**36mm (HD Lens)**
Power Consumption	**60 x 2 Watt**
Power Supply	**220V / 50HZAC**



AMRA Moon 28

Specification

Dome Diameter	**500 mm**
Lux Intensity (At 1 Meter)	**140000 LUX**
No. of LED	**28 LED**
Focus Diameter	**100-250 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**5 Watt Per LED**
Lens Size	**36mm (HD Lens)**
Power Consumption	**60 Watt**
Power Supply	**220V / 50HZAC**

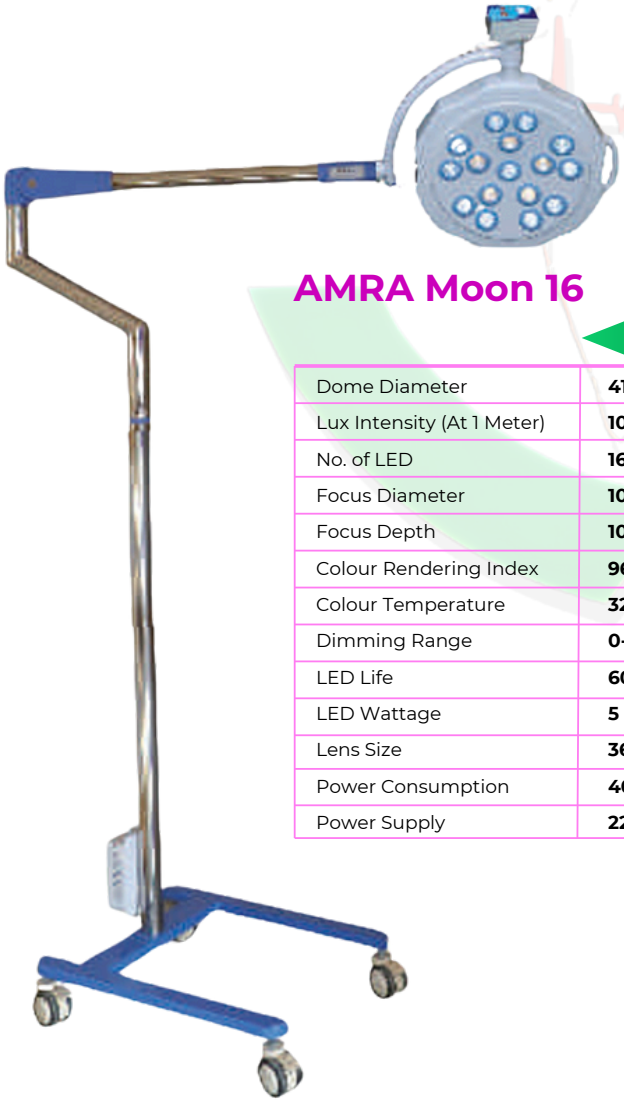
8275140877 9822688071 info@amramedtech.com amramedtech.com
Pune Maharashtra India

MOON

AMRA Moon 16 DUO

Specification

Dome Diameter	**410 mm**
Lux Intensity (At 1 Meter)	**100000 x 2 LUX**
No. of LED	**28 x 2 LED**
Focus Diameter	**100-250 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**5 Watt Per LED**
Lens Size	**36mm (HD Lens)**
Power Consumption	**40 x 2 Watt**
Power Supply	**220V / 50HZAC**



AMRA Moon 16

Specification

Dome Diameter	**410 mm**
Lux Intensity (At 1 Meter)	**100000 LUX**
No. of LED	**16 LED**
Focus Diameter	**100-250 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**5 Watt Per LED**
Lens Size	**36mm (HD Lens)**
Power Consumption	**40 Watt**
Power Supply	**220V / 50HZAC**

8275140877 9822688071 info@amramedtech.com amramedtech.com
Pune Maharashtra India

PIXEL

AMRA Pixel 300 DUO

Specification

Dome Diameter	**575 mm**
Lux Intensity (At 1 Meter)	**130000 x 2 LUX**
No. of LED	**27 x 2 LED**
Focus Diameter	**100-250 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**5 Watt Per LED**
Lens Size	**36mm (HD Lens)**
Power Consumption	**60 x 2 Watt**
Power Supply	**220V / 50HZAC**

AMRA Pixek 300

Specification

Dome Diameter	**575 mm**
Lux Intensity (At 1 Meter)	**130000 LUX**
No. of LED	**27 LED**
Focus Diameter	**100-250 mm**
Focus Depth	**10-15 cm**
Colour Rendering Index	**96 RA**
Colour Temperature	**3200 - 5500 K**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**5 Watt Per LED**
Lens Size	**36mm (HD Lens)**
Power Consumption	**60 Watt**
Power Supply	**220V / 50HZAC**

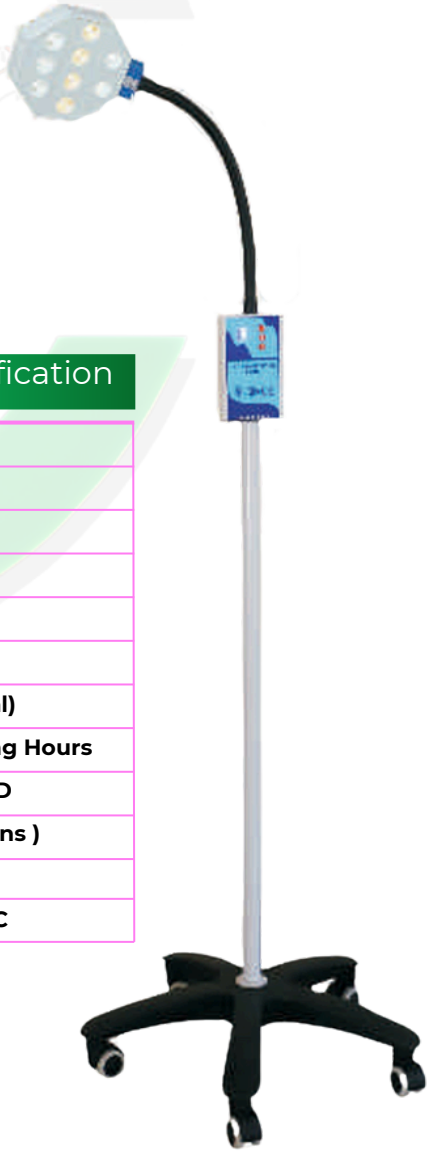
8275140877 9822688071 info@amramedtech.com amramedtech.com
Pune Maharashtra India

CRYSTAL & STAR

AMRA Crystal 21

Specification

Dome Diameter	**175 mm**
Lux Intensity (At 1 Meter)	**50000 LUX**
No. of LED	**21 LED**
Focus Diameter	**100-250 mm**
Colour Rendering Index	**94 RA**
Colour Temperature	**4500 Kelvin**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**3 Watt Per LED**
Power Consumption	**12 Watt**
Power Supply	**220V / 50HZAC**



AMRA Star 9

Specification

Dome Diameter	**200 mm**
Lux Intensity (At 1 Meter)	**60000 LUX**
No. of LED	**9 LED**
Focus Diameter	**100-250 mm**
Colour Rendering Index	**94 RA**
Colour Temperature	**4300 Kelvin**
Dimming Range	**0-100% (Digital)**
LED Life	**60000 Working Hours**
LED Wattage	**5 Watt Per LED**
Lens Size	**36mm (HD Lens)**
Power Consumption	**15 Watt**
Power Supply	**220V / 50HZAC**

8275140877 9822688071 info@amramedtech.com amramedtech.com
Pune Maharashtra India