



8332-8333

Circus Medical Plus

Circus is eminently suitable for demanding work in hospitals, clinics, laboratories or as a tool for people with impaired vision. A large lens, self balancing arm and highly flexible shade neck makes it ideal for examinations.



Circus is approved as a medical device according to IEC 60601-1 and IEC 60601-1-2. It is the most advanced illuminated magnifier ever designed.

Circus has a very large "free floating" lens of $\varnothing 165\text{mm}$ giving a large field of view with a very narrow frame around it. The large lens permits comfortable viewing with both eyes.

Carefully calculated reflector optics gives a very high light intensity at focal distance.

The shade neck can be positioned horizontally, vertically and laterally making the luminaire very flexible for most examinations.

A hinged lens cover is standard. It protects the lens from dust and prevents the luminaire from inadvertently turning into a burning glass.

2 different swing away attachment lenses of 4 and 6 diopter are available.

RELATED PRODUCTS



AH-table clamp
8990



CC surface mounted bracket
8990



TE table bushing
8990

Trolley
8990-037-1

OPTIONS

CIRCUS MEDICAL 3.5 D

Article no.	Light source	Socket	Ilcos	Watt	Weight	Arm length	Lumen	IP	Colour rendering	Colours
8332-122-11	T5-C	2Gx13	FSCH	1x22	3.6	1000	1800	20	85	<input type="checkbox"/>

CIRCUS MEDICAL 5.0 D

Article no.	Light source	Socket	Ilcos	Watt	Weight	Arm length	Lumen	IP	Colour rendering	Colours
8333-122-11	T5-C	2Gx13	FSCH	1x22	4.0	1000	1800	20	85	<input type="checkbox"/>

LENS DATA

Option	Diopter primary	Diopter secondary	Total Magnification	Total Magnification %	Focal length (mm)	Lux primary (mm)	Lens size primary (mm)
8332-122-11	3.50	0.00	1.9	188	285.7	3500	165
8332-122-11	3.50	4.00	2.9	288	133.3	8650	165
8332-122-11	3.50	6.00	3.4	338	105.3	8720	165
8333-122-11	5.00	0.00	2.3	225	200.0	5400	165
8333-122-11	5.00	4.00	3.3	325	111.1	8420	165
8333-122-11	5.00	6.00	3.8	375	90.9	8850	165

ACCESSORIES

Lens attachement CIRCUS-4D
 Lens attachement CIRCUS-6D
 TE bracket
 Trolley
 CC bracket

DESIGNATION

8970-001
 8970-002
 8990-014-0
 8990-037-1
 8990-507-1

