

AIM-100™ Specifications

Illuminance:*	14,800 FC (160,000 Lux) at 24" and 5800 fc (63,000 Lux) at 1 meter
Color temperature:	3700° K
Diameter of lighthouse:	20" (51 cm)
Light field diameter:	9.6" - 12" (25 cm - 31 cm)
Depth of Illumination:	47" (1.2 m)
Focusing:	Adjustable by rotating center handle
CRI:	97
Rotation:	360° (limitless) on single ceiling models
Sterilizable handle:	Locks into position with one hand
Number of bulbs:	3
Light sources (halogen):	35 W IRC, 12 volt, hi-pin
Rated life of halogen lamp:	2,000
Swivel radius of lamp housing-ceiling mounted:	71" max.* *
Height movement of lamp housing-ceiling mounted:	41" vertical movement
Minimum ceiling height/maximum ceiling height:	7 ft./12 ft.
Power:	116 Watts
Electrical system standards:	UL 60601
Mounting options:	Single Ceiling, Double Ceiling, Floor, and Wall
Total weight:	35 lbs. (floor version), 34 lbs. (single ceiling version)
Seismic calculations available:	Yes
Bulb change mechanism:	Changes from top with Phillips screwdriver

*The optical data are at nominal values based on measurements done according to the UL/IEC performance standards at 120V

* * With extension arm and spring arm extended

