

355/354

Procedure Lights



Ritter[®]
by MIDMARK

355 & 354 Lighting

Ritter Lights - affordable, high-quality procedure lighting.

Whether you practice in an office environment or special procedures area – in a hospital emergency room or minor procedure area – your crucial work requires quality lighting. The kind of quality lighting you get from Midmark.

Choose between the evenly illuminated 8-inch diameter pattern size of the 355 light, the 3 to 10-inch adjustable pattern of the 354 light, or have the best of both worlds. Available in single or dual ceiling mounts as well as five-caster mobile base mount models.

Ritter 355 Procedure Light

The Ritter 355 is the perfect balance between quality and affordability. It's counterbalanced to provide precise positioning without drifting. A 4,200 K color temperature, large pattern size with an even distribution of light, and unsurpassed shadow control provides the most accurate color rendition for improved diagnosis.



Ritter 355 Mobile Procedure Light



Ritter 355 Single Procedure Light



Ritter 355 Dual Procedure Light



Ritter 354 Mobile Procedure Light



Ritter 354 Single Procedure Light



Ritter 354/355 Combination Procedure Light

Ritter 354 Procedure Light

Designed with a 4,200 K color temperature, the 354 spotlight provides a whiter light for a true representation of tissue color. A built-in fan on the back of the light head pulls airflow through the light, keeping it cool to the touch at all times. It's easily adjustable dimmer lever controls the amount of light while another lever adjusts the focal spot size from 3 to 10-inches.

Lighting

S P E C I F I C A T I O N S

Ritter 355 Procedure

Light Specifications

Illumination at 24" (60.9 cm)
Focal length: 5,000 fc (53,800 lux)

Illumination at 36" (91.4 cm)
Focal length: 3,400 fc (36,600 lux)

Pattern diameter: 8" (20.3 cm)
Depth of field: 35" (88.9 cm)

Color temperature: 4,200 K

Diameter of lighthouse: 17"
(43.2 cm)

Bulb: One 100-watt halogen lamp

Electrical

120 VAC, 60 Hz, 1.5 amps
220/230/240 VAC, 50/60 Hz,
0.7 amps

Classified by Underwriters
Laboratories, Inc. with respect to
electric shock, fire and mechanical
hazards only in accordance with
UL 2601-1 and CAN/CSA C22.2,
No. 601.1.

Models

355-028 Single mount,
9' (2.7 m) ceiling

355-034 Dual mount,
9' (2.7 m) ceiling

355-025 Single mount,
8' (2.4 m) ceiling

355-031 Dual mount, 8' ceiling

355-022 Mobile Procedure Light

Ritter 354 Procedure

Spotlight Specifications

Illumination at 24" (60.9 cm)
Focal length: 7,000 fc (75,300 lux)

Illumination at 36" (91.4 cm)
Focal length: 4,000 fc (43,000 lux)

Maximum pattern diameter at
36" (91.4 cm)
Focal length: 10" (25.4 cm)

Minimum pattern diameter at
36" (91.4 cm)
Focal length: 3" (7.6 cm)

Color temperature: 4,200 K

Diameter of lighthouse: 5" (12.7 cm)

Bulb: One 21 VAC, 150-watt
halogen lamp

Lighthouse pivot: 180°

Vertical axis pivot: 570°

Electrical

120 VAC, 60 Hz, 1.5 amps

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No. 601.1.

Models

354-028 Single mount,
9' (2.7 m) ceiling

354-034 Dual mount,
9' (2.7 m) ceiling

354-025 Single mount,
8' (2.4 m) ceiling

354-031 Dual mount,
8' (2.4 m) ceiling

354-022 Mobile Procedure Spotlight

354-040 Combination 354/355,
9' (2.7 m) ceiling

354-037 Combination 354/355,
8' (2.4 m) ceiling

The following systems are recommended based on the following ceiling heights (measured from the bottom of the ceiling surface to the floor):

Less than 8' (2.4 m)	Mobile Light
8' (2.4 m) to 9' (2.7 m)	8' (2.4 m) Single or Dual Light
9' (2.7 m) to 10' (3 m)	9' (2.7 m) Single or Dual Light
Greater than 10' (3 m)	Mobile Light

To convert an existing single light system to a dual system, the following kit must be ordered in addition to a second 8' (2.4 m) or 9' (2.7 m) system.

9A280001 Conversion kit w/cover

**Midmark is an ISO 13485 and
ISO 9001 Certified Company.**

For more information
or a demonstration, contact
your Ritter dealer or
Midmark Corporation,
Versailles, Ohio 45380.
Call: 1-800-MIDMARK
Fax: 1-800-365-8631
midmark.com

Ritter[®]
by MIDMARK

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