

RT RECESSED TROFFERS

These germicidal ultraviolet fixtures are constructed of die-formed, one-piece steel and highly reflective aluminum. They are manufactured to meet hospital, pharmaceutical, clean room and laboratory ultraviolet requirements. Two models are available, with four germicidal lamps or a germicidal/ illuminating combination using fluorescent and germicidal lamps.



Model	Description Recessed Troffer fixture (4' L x 2' W x 4¼" D)
RT-36-2G E RT-36-2G M	Exposed Grid "Lay In" (2) GML005 110/277V, 50/60Hz Mechanical or Plaster (2) GML005 110/277V, 50/60Hz
RT-36-4G E RT-36-4G M	Exposed Grid "Lay In" (4) GML005 110/277V, 50/60Hz Mechanical or Plaster (4) GML005 110/277V, 50/60Hz
RT-2G/2CWE RT-2G/2CWM	Exposed Grid "Lay In" 2 GML005 & 2 BLL095 (Cool White) 120V, 60Hz Mechanical or Plaster 2 GML005 & 2 BLL095 (Cool White) 120V, 60Hz
RT2G2CW277 RT2G2CW27M	Exposed Grid "Lay In" 2 GML005 & 2 BLL095 (Cool White) 277V, 60Hz Mechanical or Plaster 2 GML005 & 2 BLL095 (Cool White) 277V, 60Hz

Installation Guidelines

Ceiling height up to 9.5' - One RT-36-2G per 75sq. ft. or one RT-36-4G per 125sq. ft. fixtures required.
 Ceiling height 9.5' to 11' - One RT-36-2G per 50sq. ft. or one RT-36-4G per 100sq. ft. fixtures required.
 Ceiling height 11' to 14' - One RT-36-2G per 40sq. ft. or one RT-36-4G per 70sq. ft. fixtures required.

Note: Install RT-362G/2CW as RT-36-2G

DB GERMICIDAL UV DOOR BARRIER



DB models are fabricated of heavy gauge electro-welded steel with white enamel finishing. By creating a curtain of UV rays, these fixtures provide effective control of airborne microbes between areas. It confines the germicidal energy to a narrow beam, providing full coverage of a 3-foot doorway. Larger openings require multiple fixtures. The UV lamp is positioned behind louvers for personnel safety.

Complete with 8' power cord, pull chain switch, GML005 UV lamp effective for 12,000 hours. Ready surface installation possible with "keyhole" slots, as well as additional screw holes in back mounting plate. Louvers remove for easy lamp maintenance with fixture in place.

Electrical specifications: 39W, 118V, 60Hz. Also available: 220V, 50Hz or 277V, 60Hz.

Model	Dimensions & Voltage	Replacement Lamp
DB-36	36⅞" L x 7" H x 4" D, 120V, 60Hz	GML005 / 12,000 hours
DB-36 50	36⅞" L x 7" H x 4" D, 220V, 50Hz	GML005 / 12,000 hours

WARNING: Care should be taken to ensure that people are not exposed to direct or reflected UV light. Before lamp cleaning or relamping always turn the power OFF.