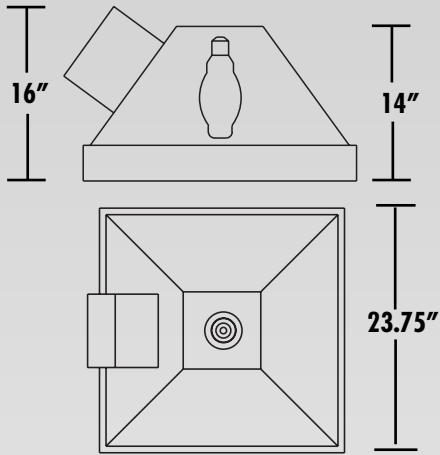


"R" Series 2 X 2 Recessed Flat Lens

Dimensions	Fixture Height	Fixture Width	Approx. Ship Wt.
RTV Series	16"	23.75" Sq.	35 LBS.
RMV Series	16"	23.75" Sq.	40 LBS.



The HID Recessed 2 x 2 is typically used in low height areas that require high brightness and high quality illumination. Ideal for office, commercial or retail areas.

Housing

20-gauge steel housing with high-reflectance white powder coating.

Ballasts

A Potted magnetic CWA Quad or the Electronic dimmable 350-400W Pulse Start Ballast can be used.

Electronic Ballast

Fixture can be offered with fully dimmable electronic ballast which can be attached to various controls to operate 350W & 400W Pulse Start Metal Halide Lamp.

Lamps

175W, 250W & 400W MH and 175W - 400W Pulse Start MH, and 150W-400W HPS mogul based, vertical burn. Coated lamps are standard.

Optics

Flat clear glass, C73 flat prismatic glass, flat polycarbonate lens or flat clear acrylic lens.

Thermal Protector

This fixture is fitted with a cutout to protect against overheating.

Mounting Options

Designed to fit a standard 2' x 2' grid using T type ceiling support bracket.

Warranty

Warranted to be free of defects in materials and workmanship under normal use and service for a period of three (3) years from date of shipment, 175W-400W and three (3) years for the electronic ballast. If found to be defective by us, we will replace the non-performing components.

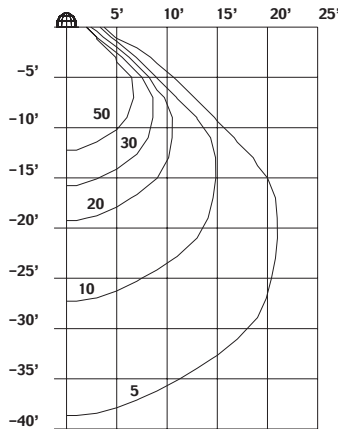
40°C Ambient Rated



LISTED FOR RECESSED/DAMP LOCATIONS
CONSULT FACTORY FOR CUL AVAILABILITY

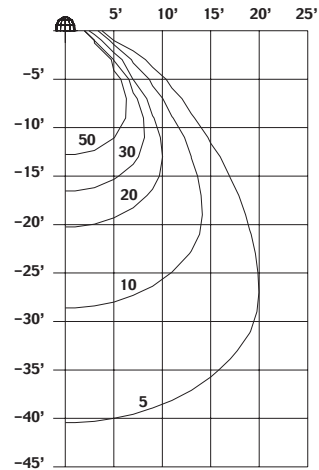
I.E.S. photometrics available by e-mail or on disk

Lamp: 350W Coated MH/PS
Lumens: 35,000



Flat Prismatic Glass Lens (C73)

Lamp: 350W Coated MH/PS
Lumens: 35,000



Flat Clear Acrylic Lens
Flat Polycarbonate Lens
Flat Clear Glass Lens



"R" Series 2 X 2 Recessed Flat Lens

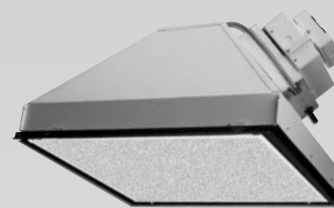
To build catalog numbers refer to inside front cover

Recessed Fixture Order Information

Catalog Numbers

Housing Size	Wattage Lamp	Catalog Numbers	
		Magnetic Ballast Enclosed Rated	Electronic Ballast Enclosed Rated
24" Square			
Grid Mount —			
	175W MH	RMVG417 -(a) (b)	
LESS	175W MH/PS	RMVG817 -(a) (b)	
	175W MH-MSX	RMVG717 -(a) (b)	
	250W MH	RMVG425 -(a) (b)	
LESS	250W MH/PS	RMVG825 -(a) (b)	
	250W MH-MSX	RMVG725 -(a) (b)	
LESS	320W MH/PS	RMVG832 -(a) (b)	
LESS	350W MH/PS	RMVG835 -(a) (b)	RTVG835 -(a) (b)
	400W MH	RMVG440 -(a) (b)	
LESS	400W MH/PS	RMVG840 -(a) (b)	RTVG840 -(a) (b)
	400W MH-MSX	RMVG740 -(a) (b)	
	150W HPS	RMVG515 -(a) (b)	
	250W HPS	RMVG525 -(a) (b)	
	400W HPS	RMVG540 -(a) (b)	

Wattage Range:
175-400W (Magnetic)
350 & 400W (Electronic)



Lamp Included

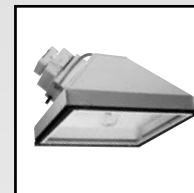
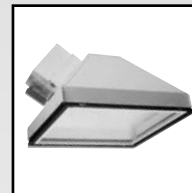
Electronic Housing with F73 flat glass lens shown

LENS OPTIONS

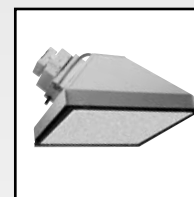
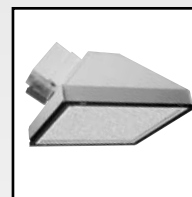
Magnetic

Electronic

FAL/FPL/FGL - Clear Flat Glass Lens



F73 - Flat Prismatic Glass Lens



(a) Voltage Suffix Key: Indicate voltage in space (a)

Description				
Magnetic Only		Magnetic Only		
1	2	3	4	M
120V	277V	208V	240V	Multi-tap

(b) Options: Indicate options in space (b) (Factory Installed)

Description	SUFFIX
High-2-Low™ (CWA Magnetic Only)	(b)
Quartz Option (Electronic ETL Listed)	H
Flat Prismatic Glass Lens (F73)	F73
Clear Flat Acrylic Lens	FAL
Clear Flat Polycarbonate Lens	FPL
Clear Flat Glass Lens	FGL

*Consult Customer Service or Your Local Sales Rep for control options for Electronic Ballast/See Pgs. 90-93

