



Commercial Products & Solutions

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33938 – HR400RDXFL33

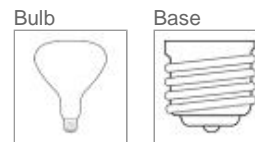
GE Mercury R60



- High color rendering (65-70CRI), much better than standard HPS

**GENERAL CHARACTERISTICS**

Lamp type	High Intensity Discharge - Mercury
Bulb	R60
Base	Mogul Screw (E39)
Bulb Finish	Delux white
Wattage	400
Rated Life (MIN)	24000 hrs
Bulb Material	Hard glass
Lamp Enclosure Type (LET)	Open or enclosed fixtures
LEED-EB MR Credit	318 picograms Hg per mean lumen hour

[View Larger](#)**PHOTOMETRIC CHARACTERISTICS**

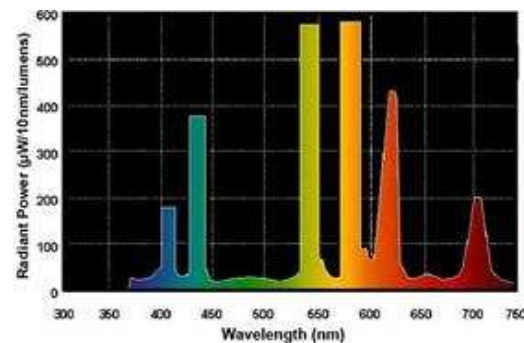
Initial Lumens	15500
Mean Lumens	8950
Nominal Initial Lumens per Watt	38
Beam Spread - Horizontal	110° - 50 %
Color Temperature	3900 K
Color Rendering Index (CRI)	50

ELECTRICAL CHARACTERISTICS

Burn Position	Universal burning position
Open Circuit Voltage (peak lead ballast) (MIN)	318 V
Open Circuit Voltage (RMS lag ballast) (MIN)	225 V
Warm Up Time to 90% (MIN)	5 min
Warm Up Time to 90% (MAX)	7 min
Hot Restart Time to 90% (MIN)	3 min
Hot Restart Time to 90% (MAX)	6 min

DIMENSIONS

Maximum Overall Length (MOL)	10.1200 in (257.0 mm)
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ADDITIONAL RESOURCES[Catalogs](#)[Testimonials](#)[MSDS \(Material Safety Data Sheets\)](#)[Disposal Policies & Recycling Information](#)**GRAPHS & CHARTS****Spectral Power Distribution**

Nominal Length	10.120 in (257.0 mm)
Bulb Diameter (DIA)	7.500 in (190.5 mm)

PRODUCT INFORMATION

Product Code	33938
Description	HR400RDXFL33
ANSI Code	H33
Standard Package	Case
Standard Package GTIN	10043168339381
Standard Package Quantity	6
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	6
UPC	043168339384

COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
80728	1111-247SCTC000I	1		1.0
86803	GEM40048TAC4-5	1	90.0	1.0
72300	GEM400ML5AA4-5	1	90.0	
71703	GEM400ML5AC4-55	1	90.0	1.0
72149	GEM400MLTAA4-5	1	90.0	1.0

⚠ CAUTIONS & WARNINGS

R- WARNING: This lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured, and the arc tube continues to operate. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain types of lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available. Visit the FDA website for more information:
<http://www.fda.gov/cdrh/radhealth/products/urburns.html>

[See list of cautions & warnings.](#)

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