

# RAILTITE™

## Very High Pressure Hose Down Capability



Des. Pat. #331,119



### FEATURES

- High lumen package
- Aluzink housing
- DR acrylic lens
- High pressure hosedown
- Wet location listed
- European listed for IP67

### BENEFITS

- High corrosion resistance
- Requires less fixtures
- Resists abuse
- Toolless entry

### APPLICATIONS

- Tunnels
- Chemical plants
- Seacoast
- Wastewater treatment
- Paper mills

## Specifications/Features

### GENERAL

- Very high pressure hose down capability up to 400 psi from 1/4 nozzle at 10 feet.
- One piece, 16 ga. die-formed, 4' Aluzink housing with baked on white epoxy/polyester powder coat for superior corrosion resistance.
- Closed-cell neoprene gasket is permanently molded in lens to ensure a reliable seal.
- Continuous rail clamps for very tight lens-to-housing fit.
- 100% DR Acrylic lens with textured interior to reduce brightness.
- Energy-saving ballasts standard with 40 watt lamps.
- 1/2" conduit hubs provided.
- Listed, Wet Locations.
- Listed for use in Canada.
- All fixtures carry the IBEW Union label to ensure quality.



*Four continuous pressure rail clamps welded to housing in 12 locations, lock lens to housing.*

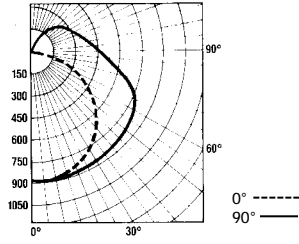


*One piece injected molded lens is 1/8" thick DR acrylic.*

# Photometrics

Coefficients of Utilization  
2 Lamp, 40W Fluorescent GAR-2F40-1

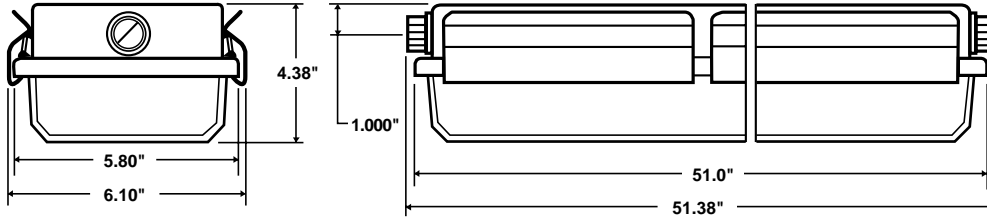
Ceiling Refl.	80%			50%			10%		
Wall Refl.	50	30	10	50	30	10	50	30	10
RCR	20% Effective Floor Cavity Reflectance								
1	.71	.68	.65	.61	.59	.56	.50	.48	.47
2	.61	.55	.51	.52	.48	.45	.42	.40	.37
3	.53	.46	.41	.45	.40	.36	.37	.33	.31
4	.46	.39	.34	.40	.34	.30	.32	.29	.26
5	.41	.34	.28	.35	.30	.25	.29	.25	.22
6	.37	.29	.24	.32	.26	.22	.26	.22	.19
7	.33	.26	.21	.29	.23	.19	.24	.20	.16
8	.30	.23	.18	.26	.21	.17	.22	.18	.15
9	.27	.21	.16	.24	.19	.15	.20	.16	.13
10	.25	.19	.14	.22	.17	.13	.19	.15	.12



S/MH Ratio 1.7:1  
Total Lamp Lumens 6,300  
Fixture Efficiency 76%

Report No.  
P11440-1

# Dimensions



# Railite™ Catalog Numbers

**GAR - 2 F32 - 1**

NUMBER OF LAMP  
2-Lamp

VOLTAGE  
1-120  
2-277

LAMP TYPE  
F32-T8 Octron 32W  
F40-T12 Rapid Start 40W

# Options

- "/FF" - Fast Acting Fixture Fuse, Buss GLR
- "/SFF" - Slow Blow (Fusetron) Fuse, Buss GMF
- "/0 Deg" - 0 Degree Operation on 430MA Ballast
- "/MBS" - Stainless Steel Mounting Brackets
- "/EB" - Electronic Ballast