PARAMOUNT INDUSTRIAL LIGHTING

End of Life / Legacy
Product availability and pricing needs to be evaluated.

G0 Series

Grid Mount

Intertek

Made in USA with domestic & globally sourced components

APPLICATIONS:

- ETL/cETL Listed Wet Location
- Cleanroom (Classes 100-100,000; ISO Classes 5-9)

FEATURES:

- Available in Stainless Steel construction
- Premium Driver with Dimming standard
- Type IC
- Every luminaire tested to assure customer satisfaction
- 5 year limited warranty

SPECIFICATIONS

HOUSING:
Constructed of nominal 20GA (.036) zinc coated steel for unmatched corrosion protection. Two welded, tapered, threaded flanges on the top provide a sealed wireway access. All seams are sealed with a long life acrylic sealant.

REFLECTOR:
Fabricated of aluminum, painted with a minimum reflectance of 88%.

LENS FRAME:
Exclusively designed, heavy duty, extruded, anodized aluminum with stainless steel captive screws used to hold the lens frame tight to the housing. The frame is hinged for support while servicing.

GASKETING:
An extruded, ribbed vinyl gasket seals the lens into the frame; with our exclusive, mechanically held, extruded, silicone gasket used to seal the frame to the housing.

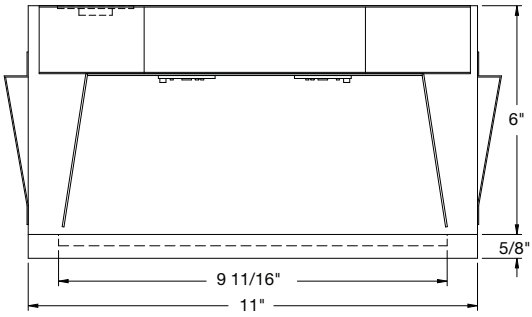
FINISH:
Painted surfaces are two mil white polyester enamel, special colors available.

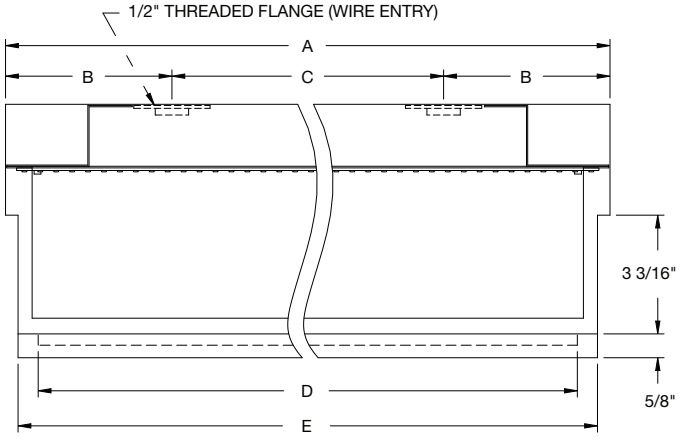
LENS:
.125 StarFrost Acrylic with 50% DR content for durability, smooth side out.
See Ordering Information for other high quality lens options.

ELECTRICAL:
High efficiency LED/Driver combination delivers 160 Lumens/Watt raw array efficacy with 80+ CRI. 4000K color temperature is standard with options for 2700, 3000, 3500 and 5000K. 0-10V dimming comes standard with other control options available. THD <10%@120V, <15%@277V, PF> .95.

MOUNTING:
Gel grid or custom detail available.

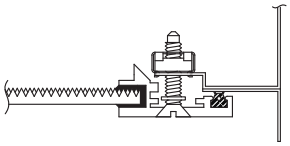
GEL GRID DESIGN



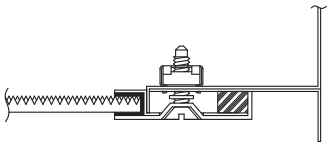


LENGTH (ft)	WEIGHT (lbs)	DIMENSIONS IN INCHES A	B	C	D	E
2	19	23 29/32	5 3/8	13 1/4	21 3/4	23 9/32
4	22	47 29/32	5	38	45 3/4	47 9/32

LENS FRAME DETAILS



ALUMINUM
LENS FRAME DETAIL



STAINLESS STEEL
LENS FRAME DETAIL

JC-DM-111225

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US Lighting Manufacturer Since 1947

PARAMOUNT INDUSTRIAL LIGHTING

Date:	Approved:
Type:	
Fixture:	
Project:	

G0 Series

PRODUCT CODE — CLEANROOM / WET LOCATIONS

SERIES	LENGTH	MOUNTING	VOLTAGE	CCT	CRI	LUMENS	FINISH	LENS	DIMMING	OPTIONS
PMG0		GS	UNV						LD	

SERIES
- **PMG0** Cleanroom / Wet

LENGTH
- **2** 2 FT.
- **4** 4 FT.

MOUNTING
- **GS**[7] Grid Special (Specify)

VOLTAGE
- **UNV** 120-277V

CCT
- **27K** 2700K
- **3K** 3000K
- **35K** 3500K
- **4K** 4000K
- **5K** 5000K

CRI
- **CRI83** 83 CRI
- **CRI90** 90 CRI

LUMENS

2 FT
- **19L** 1850 lm (14W)
- **37L** 3700 lm (28W)

4 FT
- **37L** 3700lm (28W)
- **74L** 7400 lm (56W)

FINISH
- **PZ** Painted Zinc Steel Housing, Aluminum Lens Frame
- **S2** Stainless Steel Housing, Aluminum Lens Frame
- **S3** Stainless Steel Complete
- **S5** Stainless Steel Lens Frame, Painted Zinc Steel Housing
- **CC** Custom Color

LENS
- **L3** .125 White Acrylic
- **LH3** .150 Extra Heavy White Acrylic
- **L4** .140 Prismatic Acrylic (P12)
- **L5** .125 StarFrost Acrylic (base)
- **L7** .125 White Polycarbonate
- **L8** .156 Prismatic Polycarbonate (P12)
- **L9** .187 Tempered Glass (P62)
- **LH6** .187 Clear Tempered Glass
- **LJ4** .020 White Acrylic Overlay (Array Side)

DIMMING
- **LD** Dimming 0-10V

OPTIONS
- **BBU** 10W Battery Backup, Integral
- **BBU1** 12W Battery Backup, Integral
- **BBUR2**[6] 20W Battery Backup, Remote
- **F1** GLR/HLR Fusing (Fast)
- **F2** GMF/HLR Fusing (Slow)
- **P11**[2] Guardcraft® Antimicrobial Coating
- **T3** Tamper Resistant (Hex w/pin or other)
- **V0** No Silicone Sealant Used
- **V1** External Gasketing

2 = Only Available with Painted Zinc Finish

6 = The 20W Battery Backup Remote powers a minimum of 3 arrays and must be mounted on the outside of the fixture or in a remote dry/damp location. Maximum mounting height to comply with Egress Path Illumination levels is 17 feet.

7 = Consult factory, must supply Grid Manufacturer and system model number information.

PARAMOUNT INDUSTRIAL LIGHTING | BUKAS LIGHTING GROUP

NOTE: Designed to work in conjunction with the Gordon Gel Grid Ceiling System (or similar systems).

SS NOTE: If Stainless Steel is ordered, 304 SS Standard, 316 SS and other materials available, consult agent. Additional information regarding applications and proper Stainless Steel selection found in technical section of web site.

LUMEN OUTPUT: All listed lumen values are nominal. Lens transmission and fixture efficiency affect overall lumens.

NOT SUITABLE FOR GYPSUM/PLASTER OR METAL PAN CEILINGS

NOT ALL COMBINATIONS POSSIBLE

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