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 Induction Lighting Provider
 (614) 556-7118

G G L - 3 0 0 A L B

Aluminum Induction High Bay.



Features:

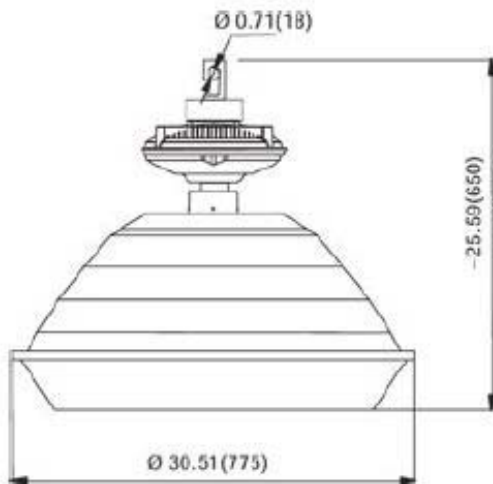
- ✓ Die cast housing with power painting.
- ✓ High purity aluminum reflector with vacuum coated inner surface.
- ✓ Assembled with 300W Induction lamp

Applications:

Retail stores, warehouses, shopping malls.

Lamp and Ballast:

- Round tubular induction lamp features high lighting efficacy, long life, excellent color rendering index (CRI) and stable output.
- Electronic ballast features high power factor (>0.95).



Fixture Specifications										
#	Fixture Model #	Lamp	Wattage	Voltage	Kelvin	Ambient T. (C)	Install	IP Class	Note	UL
1	GGL-120ALA-18A	RD120	120W	120-277V	5,000	--20- +40	Hanging conduit/ hook suspended.	IP43 (ballast compartment)	30" AL Hood	X

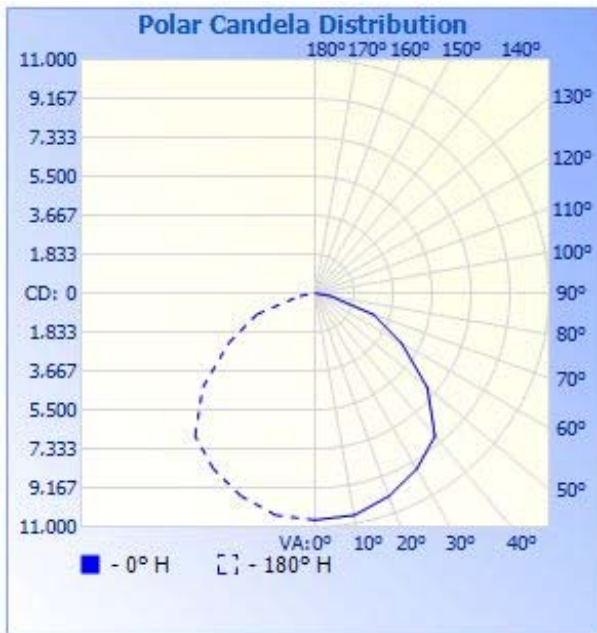


GGL - 300ALB

Aluminum Induction High Bay.

GGL-300ALB Luminaire Photometric Report.

Luminaire: 300W High Bay with Aluminum Hood
Luminaire Cat: GGL-300-ALB
Lamp: (1) 300W Induction
Lamp Output: (1) lamp, rated lumens/Lamp 26100
Max Candela: 10,647.9 at Horizontal: 0°, Vertical 0°
Input Wattage: 315
Luminous Opening: Circular
Photometry: Type C
CIE Class: Direct, full cutoff
Input voltage: 120-277V 50/60Hz.



Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Luminaire
0-30	8,501.5	32.6%	27%
0-40	14,243.6	54.6%	45.2%
0-60	25,441.2	97.5%	80.7%
60-90	6,075.9	23.3%	19.3%
0-90	31,517.1	120.8%	100%
90-180	0	0%	0%
0-180	31,517.1	120.8%	100%

Efficiency Total: 120.8%

Lumens Per Zone					
Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	1,014.7	3.2%	90-100	0	0%
10-20	2,935.4	9.3%	100-110	0	0%
20-30	4,551.4	14.4%	110-120	0	0%
30-40	5,742.1	18.2%	120-130	0	0%
40-50	6,032.9	19.1%	130-140	0	0%
50-60	5,164.6	16.4%	140-150	0	0%
60-70	3,758.0	11.9%	150-160	0	0%
70-80	1,917.9	6.1%	160-170	0	0%
80-90	400.0	1.3%	170-180	0	0%