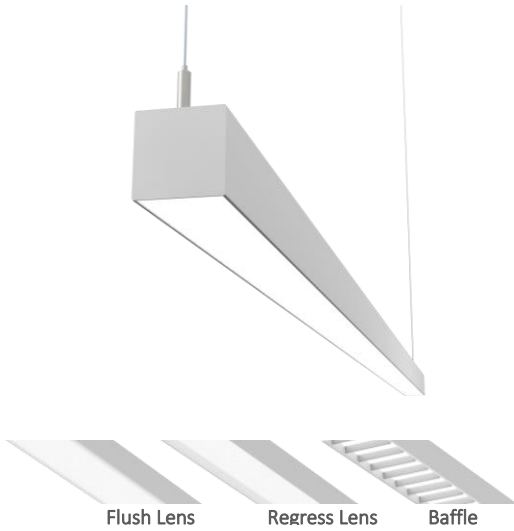


GR22B

Suspended Bidirectional Luminaire
For Ambient Lighting



Fixture Options

Example GR22B-D-500F-35K-010-M-1C-A4-W-G1-WH-04

Series	GR22B	2" Suspended Bidirectional	GR22B
Optics Up	D	Diffuse Lens	
	P	Performance Batwing	
Optics Down	D	Standard Diffuse Lens	
	DR	Regress Diffuse Lens	
	P	Performance Batwing Lens	
	PR	Regress Performance Lens	
	BB	Baffle Black	
Indirect Distribution	375F	375lm per ft	
	500F	500lm per ft	
Direct Distribution	750F	750lm per ft	
	1000F	1000lm per ft	
Color	30K	3000K	
	35K	3500K	
	40K	4000K	
Driver	010	0-10 volt Dimming to 1%	
Power	M	120-277	
Circuits	1C	Single Circuit	
	2C	2 Circuit Up/Down	
Mounting	A4	Aircraft Cable 4' Adjustable	
	A10	Aircraft Cable 10' Adjustable	
Mounting Color	W	White Cords and Canopies (STD)	
	B	Black Cords and Canopies	
Ceiling	G1	15/16" Grid Ceiling	
	G9	9/16" Grid Ceiling	
	GS	Slot Grid Ceiling	
	ST	Drywall/Structure	
Finish	WH	Standard White	
	SM	Silver Metallic	
	BK	Black Texture	
	CC	Custom Color Finish	
Length	02	2' Individual Fixture	
	04	4' Individual Fixture	
	06	6' Individual Fixture	
	08	8' Individual Fixture	
	xx	Continuous Row (2' increments)	
	EB	Emergency Battery	

Project: _____
 Cat#: _____
 Type: _____
 Notes: _____

Product Description

Small profile Suspended GR22B offers Bidirectional Up/Down Distribution and Integral Driver. Nominal 2" aperture minimizes brightness with the choice of Flush Lens, Regress Lens and Baffle options. Controlled Optics with Diffuse Lambertian or Performance Batwing distributions.

Construction

Constructed with die formed steel and aluminum components. Lenses are extruded high light transmission UV stable acrylic. Available in white, silver, black or custom powder coat finishes.

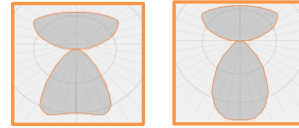
Light Source

Light source comprised of name brand mid power LEDs that are thermally engineered to ensure optimal efficacies and 80+ CRI. Luminaire light output guaranteed to achieve a minimum of 70% luminaire output over 100,000 hours at typical 25 deg. C operating conditions.

Certification and Warranty

Luminaires carry a limited 5-year warranty. Luminaires are UL listed for indoor damp rated lighting applications.

Performance



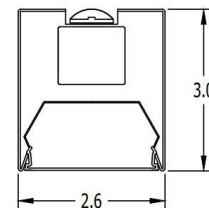
P-P Perf/Perf

P-D Perf/Dif

GR22B-P-D	System Lumens (System Watts)			
	Lumens Up			
Lumens Down	375 lm/ft	500 lm/ft	750 lm/ft	1000 lm/ft
375 lm/ft	3197lm (27.0w)	3690lm (30.1w)	4657lm (37.7w)	5354lm (43.0w)
500 lm/ft	3686lm (31.0w)	4179lm (34.1w)	5146lm (41.7w)	5843lm (47.0w)
750 lm/ft	4756lm (40.1w)	5249lm (43.3w)	6216lm (50.8w)	6913lm (56.1w)
1000 lm/ft	5737lm (48.7w)	6230lm (51.9w)	7197lm (59.5w)	7894lm (64.8w)

Preliminary Fixture Data for GR22B-P-D-35K 4' Fixture, Lumens/Efficacy multiplier 0.97 for 3000K and 1.03 for 4000K. Test data may vary by +/- 5%

Dimensions

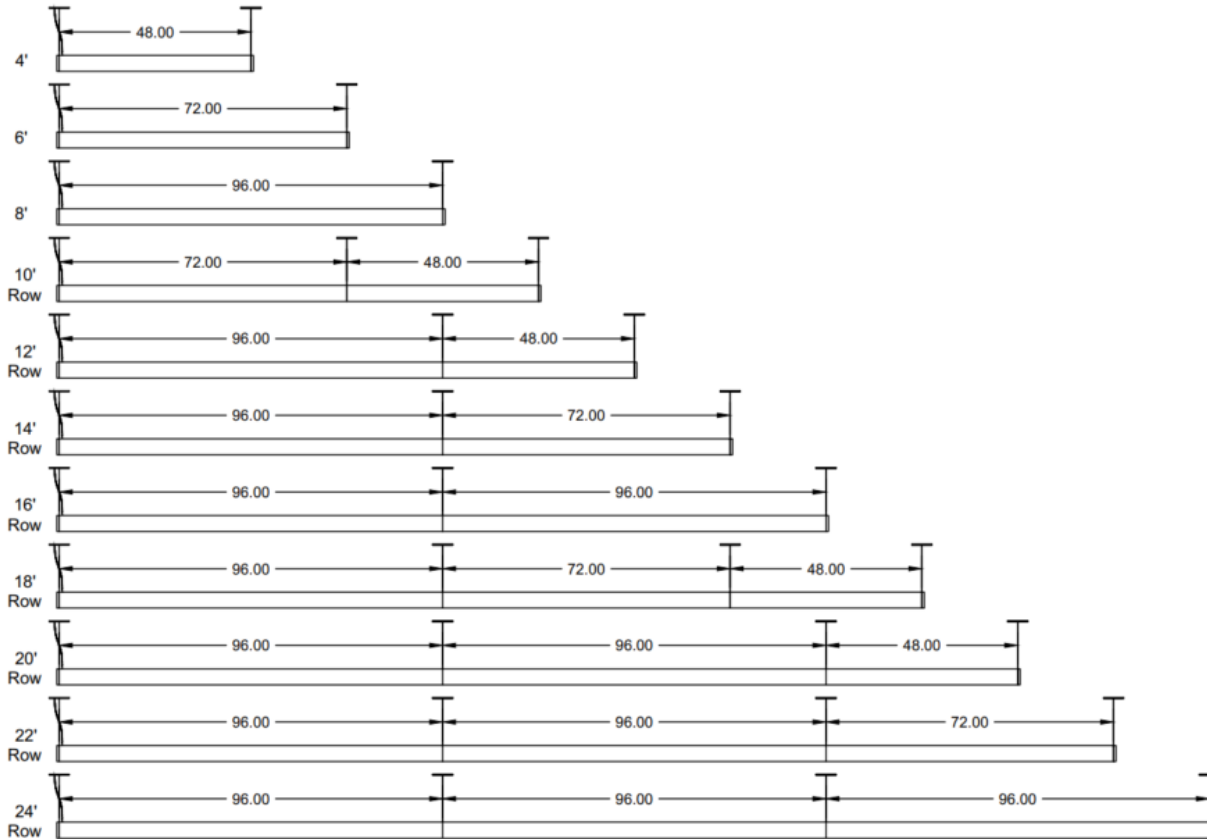


x

GR22B

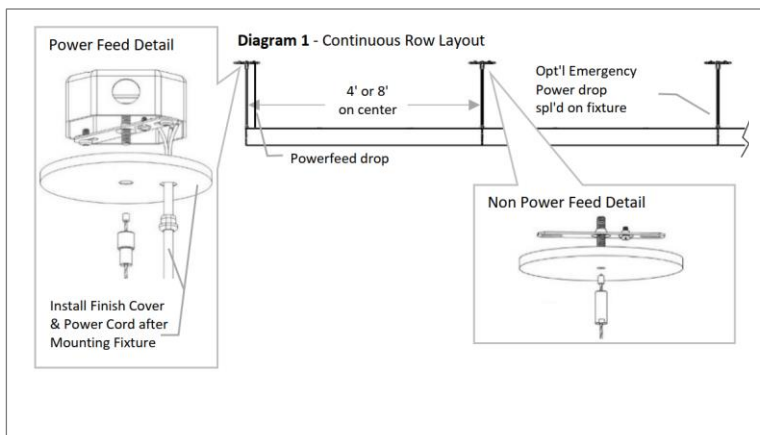
Suspended Bidirectional Luminaire
For Ambient Lighting

Fixture / Row Lengths



Mounting

ST- Drywall / Structure



G1, G9, GS - Grid Ceiling

