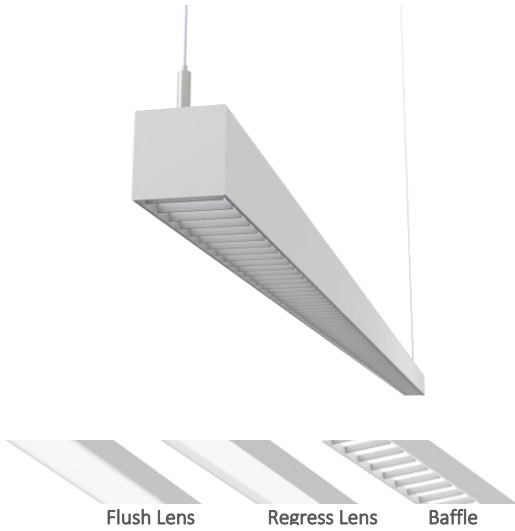


GR22D

Suspended Direct Luminaire
For Ambient Lighting



Fixture Options

Example GR22D-D-500F-35K-010-M-A4-W-G1-WH-04

Series	GR22D	2" Suspended Direct	GR22D
Optics Up	D P	Diffuse Lens Performance Batwing	
Optics Down	D DR P PR BB	Standard Diffuse Lambertian Lens Regress Diffuse Lens Performance Batwing Lens Regress Performance Lens Baffle Black	
Direct Distribution	375F 500F 750F 1000F	350lm per ft 500lm per ft 750lm per ft 1000lm per ft	
Color	30K 35K 40K	3000K 3500K 4000K	
Driver	010	0-10 volt Dimming to 1%	
Power	M	120-277	
Mounting	A4 A10	Aircraft Cable 4' Adjustable Aircraft Cable 10' Adjustable	
Mounting Color	W B	White Cords and Canopies (STD) Black Cords and Canopies	
Ceiling	G1 G9 GS ST	15/16" Grid Ceiling 9/16" Grid Ceiling Slot Grid Ceiling Drywall/Structure	
Finish	WH SM BK CC	Standard White Silver Metallic Black Texture Custom Color Finish	
Length	02 04 06 08 xx EB	2' Individual Fixture 4' Individual Fixture 6' Individual Fixture 8' Individual Fixture Continuous Row (2' increments) Emergency Battery	

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

Product Description

Small square profile GR22D Suspended Direct LED Luminaire. 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. Integral driver for ease of installation.

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.

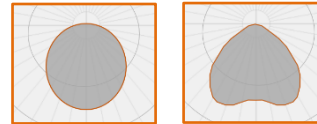
Light Source

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

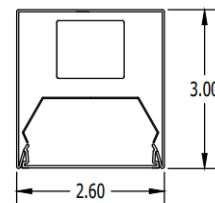


D-Diffuse P-Performance

GR22D	System Lumens (System Watts)				
	Optics Down				
Lumens	D	DR	P	PR	BS
375 lm/ft	1612lm (14.8w)	1664lm (14.8w)	1598lm (14.8w)	1660lm (14.8w)	1207lm (14.8w)
500 lm/ft	2101lm (18.8w)	2169lm (18.8w)	2083lm (18.8w)	2162lm (18.8w)	1573lm (18.8w)
750 lm/ft	3171lm (27.9w)	3274lm (27.9w)	3144lm (27.9w)	3265lm (27.9w)	2375lm (23.6w)
1000 lm/ft	4152lm (36.5w)	4287lm (36.5w)	4117lm (36.5w)	4275lm (36.5w)	3109lm (36.5w)

Fixture Data for GR2B-P-P-35K 4' Fixture, Reduce Lumens/Efficacy by 5% for Direct only Distribution. Lumens/Efficacy multiplier 0.97 for 3000K and 1.03 for 4000K. Test data may

Dimensions

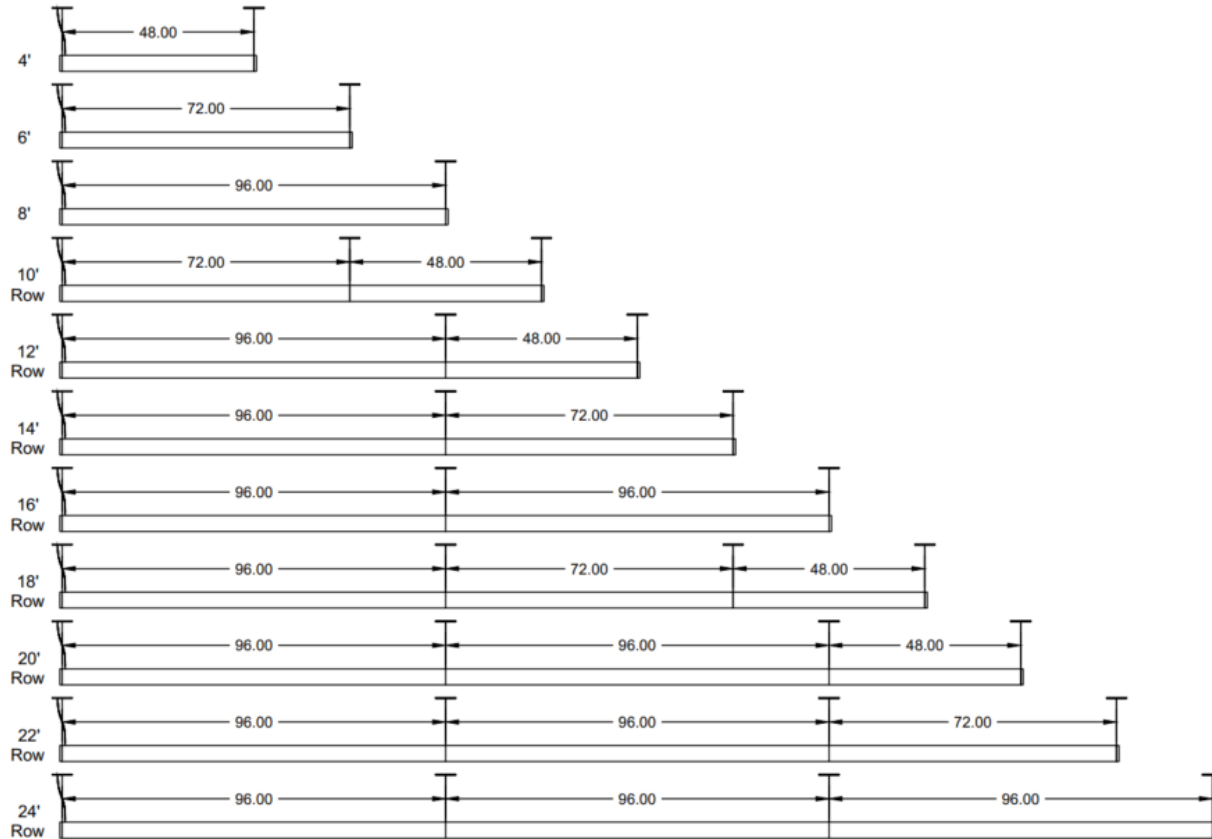


GR22D

Suspended Direct Luminaire
For Ambient Lighting

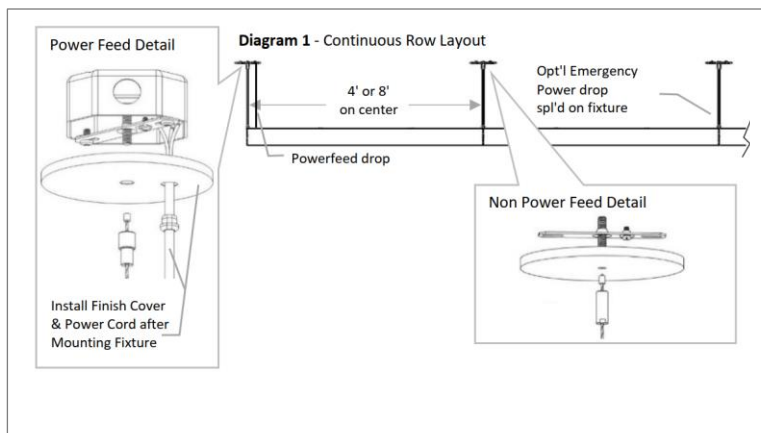
Fixture / Row Lengths

Add 1/2" for end plate



Mounting

ST- Drywall / Structure



G1, G9, GS - Grid Ceiling

