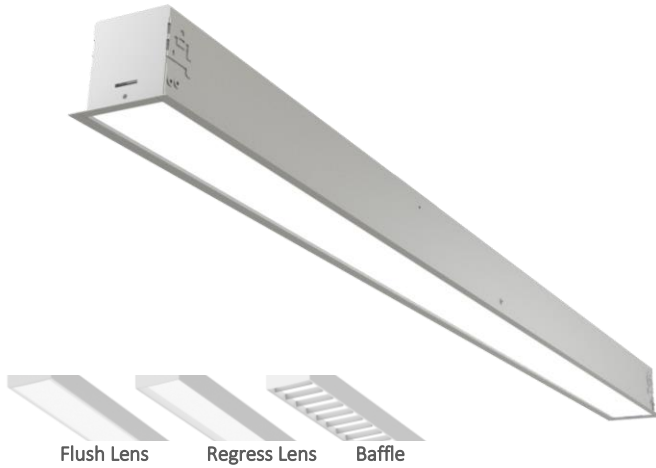


GR22R

Recessed 2" Linear LED Luminaire
For Ambient Lighting



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

Product Description

Narrow aperture recessed direct linear LED Luminaire. Less than 3" Integral Driver depth for shallow plenum applications. Nominal 2" aperture minimizes brightness with the choice of Flush Lens, Regress Lens and Baffle options. Controlled Optics with Diffuse Lambertian or Performance Distribution. Easy mounting between ceiling grid or drywall / hard ceiling.

Construction

Constructed with die formed steel and aluminum and available in standard white or custom powder coat finishes. Lenses are extruded high light transmission UV stable acrylic.

Light Source

Light source comprised of name brand mid power LEDs that are thermally engineered to ensure optimal efficacies over 100 lumens per watt 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. LED components and luminaires are compliant with IESNA LM80.

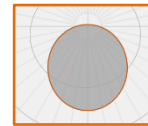
Certification and Warranty

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

Fixture Options

Example GR22R-D-750F-35K-010-M-G1-WH-04

Series	GR22R	2" Aperture Recessed	GR22R
Optics	D DR P PR BB BW	Standard Diffuse Lambertian Lens Regress Diffuse Lens Performance Performance Lens Performance Lens Regress Baffle Black Baffle White	
Light Level	375F 500F 750F 1000F	375 lm/ft 500 lm/ft 750 lm/ft 1000 lm/ft	
Color	30K 35K 40K	3000K 3500K 4000K	
Driver	STD 010	STD Switched Driver 0-10 volt Dimming to 1%	
Power	M	120-277v	
Ceiling	G1 G9 GS FL	15/16" Grid Ceiling 9/16" Grid Ceiling Slot Grid Ceiling Flange Drywall/Structure	
Finish	WH CC	White Powder coat Finish Custom Color Finish	
Length	02 04 06 08	2' Individual Fixture 4' Individual Fixture 6' Individual Fixture 8' Individual Fixture	
Options	EB	Emergency Battery Consult Factory for Options	



D-Diffuse

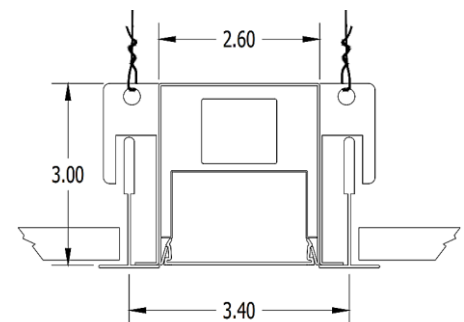


P-Performance

GR22R	System Lumens (System Watts)				
3500K	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 (27.9w)
1000 lm/ft	4152lm (36.6w)	4287lm (36.6w)	4117lm (36.6w)	4275lm (36.6w)	3109lm (36.6w)

Fixture Data for 4' GR22R 3500K Fixture, Lumens/Efficacy multiplier 0.97 for 3000K and 1.03 for 4000K. Test data may vary by +/- 5%

Dimensions



Due to ongoing product improvements, specifications are subject to change without notice. Consult website for latest information. www.mojoillum.com

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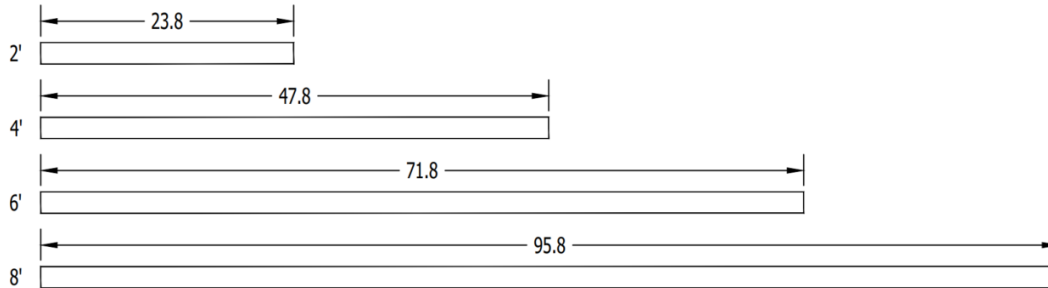
GR22R

Recessed 2" Linear LED Luminaire
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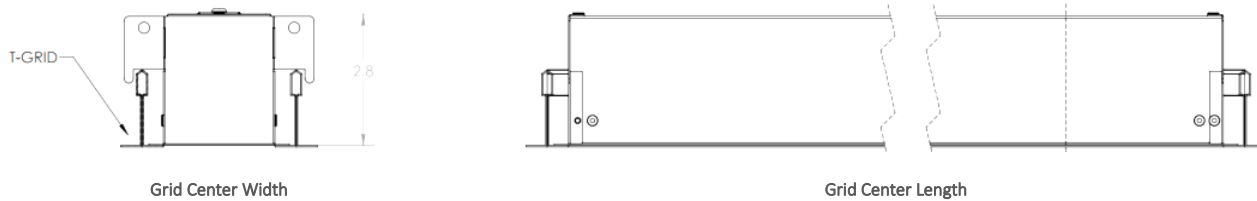
Individual Fixture Lengths

Fixtures Fit Between Standard Grid Dimensions and are not Continuous Row Mountable

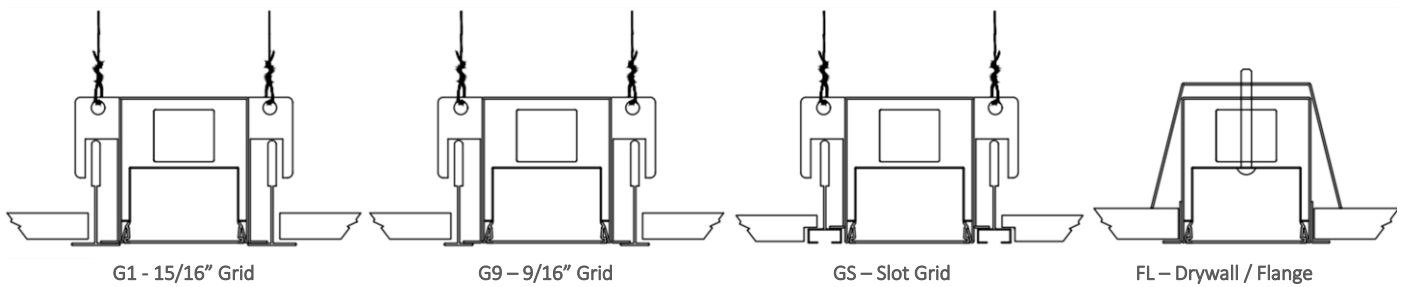


Mounting

Grid G1, G9, GS and FL Drywall/Flange



G - Grid Centers Dimensions		
Fixture Length	2'	4'
Width (G1 & G9)	3.40"	3.40"
Width (GS)	3.27"	3.27"
Length	24.00"	48.00"



FL - Flange Fixture "Rough In" Opening		
Fixture Length	2'	4'
Width	2.63"	2.63"
Length	23.25"	47.25"

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