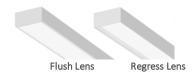
GR2S-SQ

Surface T Grid Mount LED Luminaire

For Ambient Lighting







Fixture Options

Example GR2S-D-500F-35K-010-M-SM-G1-WH-2x2-SQ

Series	GR2S	Surface Grid Mount 2" Aperture	GR25	
Distribution	D	Standard Diffuse Lambertian Lens		
	DR	Regress Diffuse Lens		
	Р	Performance Batwing Lens		
	PR	Regress Performance Lens		
Light Level	375F	350lm per ft		
	500F	500lm per ft		
	750F	750lm per ft		
	1000F	1000lm per ft		
Color	30K	3000K		
	35K	3500K		
	40K	4000K		
	T26	2700K-6500K Tunable White		
Driver	010	Remote 0-10 volt Dimming to 1%		
Power	М	120-277	М	
Mounting	SM	Surface Mount	5 M	
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	2x2-SQ	2'x2' Individual Square		
	2x4-SQ	2'x4' Individual Square		
	4x4-SQ	4'x4' Individual Square		
	EB	Emergency Battery		

Project:	
Cat#:	
Type:	
Notes:	

Product Description

Slim profile GR2S Surface Mount One Piece Square Pattern LED Luminaire adapts seamlessly to standard T-Grid ceiling systems. Nominal 2" aperture minimizes brightness with the choice of Flush Lens and Regress Lens. Controlled Optics with Diffuse Lambertian or Performance Batwing distributions. Integrated remote driver mounted above ceiling grid.

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





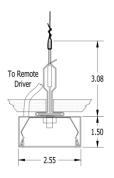
D-Diffuse

P-Performance

GR2S	System Lumens (System Watts)					
	Optics Down					
Lumens	D	DR	Р	PR	BS	
375 lm/ft	1610lm (12.1w)	1644lm (12.1w)	1557lm (12.1w)	1434lm (12.1w)	1446lm (12.1w)	
500 lm/ft	2124lm (15.7w)	2169lm (15.7w)	2054lm (15.7w)	1891lm (15.7w)	1907lm (15.7w)	
750 lm/ft	3210lm (23.6w)	3278lm (23.6w)	3105lm (23.6w)	2858lm (23.6w)	2883lm (23.6w)	
1000 lm/ft	4229lm (31.0w)	4319lm (31.0w)	4090lm (31.0w)	3765lm (31.0w)	3797lm (31.0w)	

Fixture Data for GR2S-D 4' Fixture, Lumens/Efficacy multiplier 0.97 for 3000K and 1.03 for 4000K. Test data may vary by \pm /-5%

Dimensions



GR2S-SQ

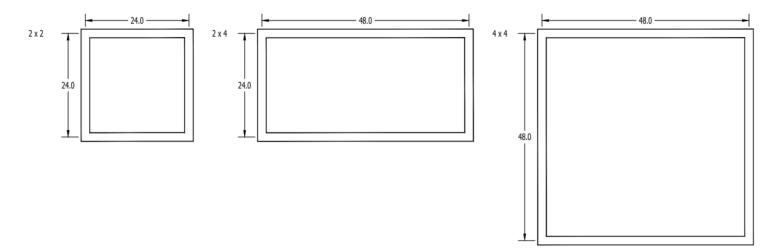
Surface T Grid Mount LED Luminaire

For Ambient Lighting



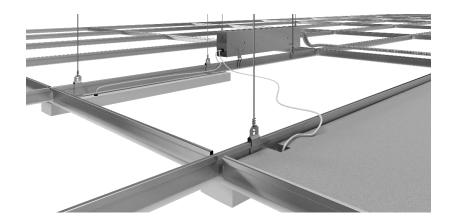
Fixture Dimensions

Individual Fixtures (Centerline Dimensions)

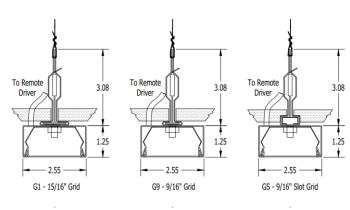


Mounting

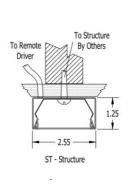
Surface Mounting to Ceiling Grid or Structure







ST - Structure





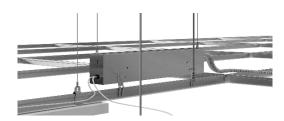
Surface T Grid Mount LED Luminaire

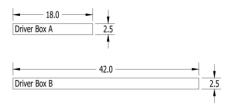
For Ambient Lighting



Remote Driver Box

Surface Mount Fixtures Require Remote Driver Box.





All Fixtures shipped Standard with one Driver Box per Fixture Optional Multiple Fixture per Driver Box Sizes