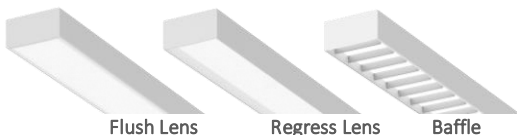
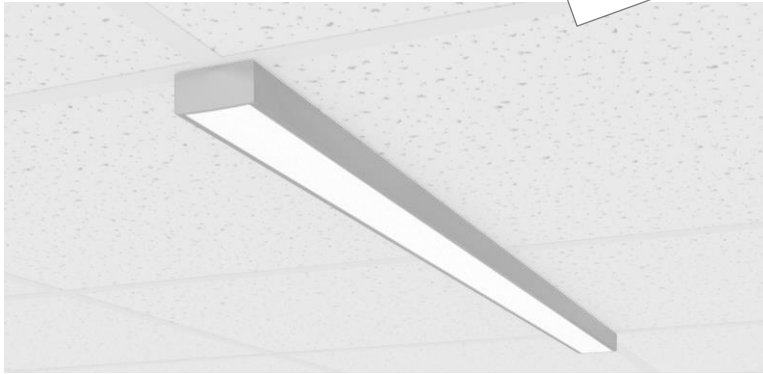


GR2S

Surface T Grid Mount LED Luminaire
For Ambient Lighting



Preliminary



Fixture Options

Example GR2S-D-500F-35K-010-M-SM-G9-WH-04

Series	GR2S	Surface Grid Mount 2" Aperture	GR2S
Distribution	D DR P PR BS	Standard Diffuse Lambertian Lens Regress Diffuse Lens Performance Batwing Lens Regress Performance Lens Baffle	
Light Level	375F 500F 750F 1000F	350lm per ft 500lm per ft 750lm per ft 1000lm per ft	
Color	30K 35K 40K T26	3000K 3500K 4000K 2700K-6500K Tunable White	
Driver	010	Remote 0-10 volt Dimming to 1%* *Multiple Fixtures Controlled by One Driver - See Chart	
Power	M	120-277	M
Mounting	SM	Surface Mount	SM
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	2' Individual Fixture 4' Individual Fixture 6' Individual Fixture 8' Individual Fixture Continuous Row (2' increments)	
Options	(Blank) D2 D3 D4 EB	Standard 1 Fixture per Driver Box 2 Fixtures per Driver Box 3 Fixtures per Driver Box 4 Fixtures per Driver Box Emergency Battery	

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

Product Description

Slim profile GR2S Surface Mount LED Luminaire adapts seamlessly to standard T-Grid ceiling systems. 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. Integrated remote driver mounted above grid. Options for controlling up to 4 fixtures with one driver box to minimize installation labor.

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.

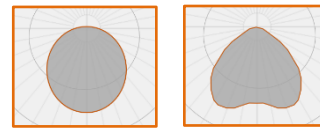
Light Source

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

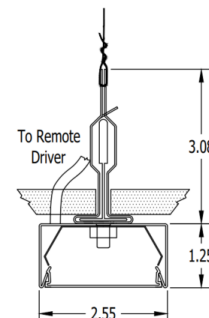


D-Diffuse P-Performance

GR2S	System Lumens (System Watts)				
	Optics Down				
Lumens	D	DR	P	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 +/- 5%

Dimensions

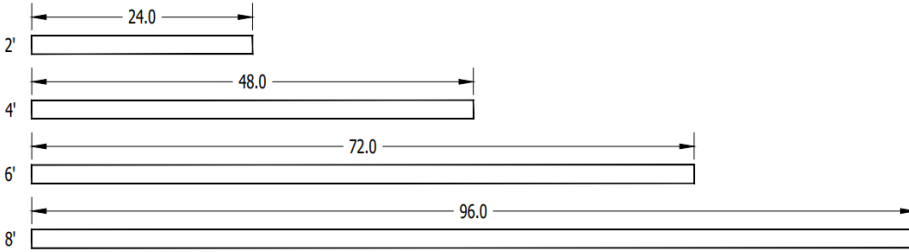


GR2S

Surface T Grid Mount LED Luminaire For Ambient Lighting

Fixture Lengths

Individual Fixtures

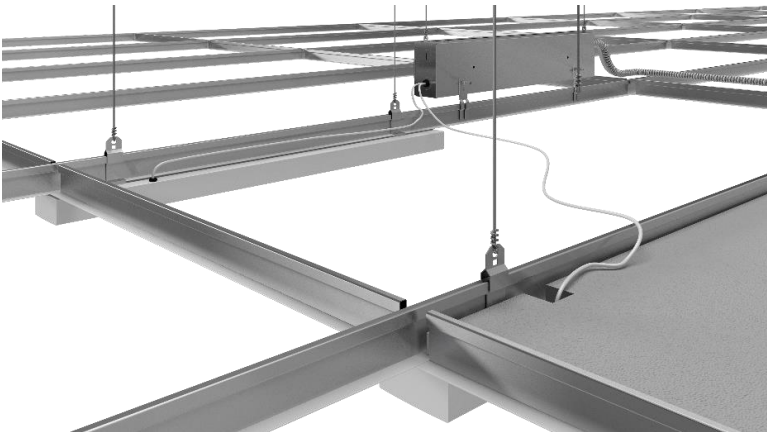


Mounting

Fixtures Require Remote Driver Box. Sizes A - 18 x 2 x 2.5, B - 42 x 2 x 2.5

All Fixtures shipped Standard with one Driver Box per Fixture

Optional Multiple Fixture per Driver Box Sizes shown below



Driver Box Size		Fixture Length			
Driver Option	lm/ft	2'	4'	6'	8'
D2	375	A12	A24	A36	A48
	500	A16	A32	A48	A64
	750	A24	A48	A73	B98
	1000	A32	A64	B96	B128
D3	375	A18	A36	A54	B72
	500	A24	A48	B72	B92
	750	A36	A73	B109	
	1000	A48	B96		
D4	375	A24	A48	B72	B98
	500	A32	A64	B96	B128
	750	A48	B98		
	1000	A64	B128		

Driver Box Size/Wattage shown for multiple fixtures per Driver Box Option. Programming for each driver box is unique to the specific SKU's ordered and are not interchangeable.

Ceiling Mounting – G1, G9, GS, ST

