

Project:	
Ordering info:	
Submitted by:	Date:



Signature - Square Frosted Lens SGS-R		Wattage Range 30-60W	Lumen Range 3,750-7,500lm	Light Efficacy 125lm/W																
	Square frosted lens Available in 1'x4', 2'x2', and 2'x4'		4CCT Selectagle 3000K 3500K 4000K 5000K																	
	Finishes White																			
				<table border="1"> <thead> <tr> <th></th> <th>L</th> <th>W</th> <th>H</th> </tr> </thead> <tbody> <tr> <td>SGS-R/14</td> <td>1212mm 47.72"</td> <td>299mm 11.77"</td> <td>63mm 2.48"</td> </tr> <tr> <td>SGS-R/22</td> <td>602mm 23.70"</td> <td>603.4mm 23.76"</td> <td>83mm 3.27"</td> </tr> <tr> <td>SGS-R/24</td> <td>1212mm 47.72"</td> <td>603.4mm 23.76"</td> <td>83mm 3.27"</td> </tr> </tbody> </table>		L	W	H	SGS-R/14	1212mm 47.72"	299mm 11.77"	63mm 2.48"	SGS-R/22	602mm 23.70"	603.4mm 23.76"	83mm 3.27"	SGS-R/24	1212mm 47.72"	603.4mm 23.76"	83mm 3.27"
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Ordering Guide Example: SGS-R/14/SF/050L/MK4/90/UN3/D1

Family/Series	Mounting	Size	Diffuser Style	Max Total Lumens	CCT 30/35/40/50K	CRI	Voltage	Driver
SGS	R Recessed	<input type="checkbox"/> 14 1' x 4' <input type="checkbox"/> 22 2' x 2' <input type="checkbox"/> 24 2' x 4'	SF Squared Frosted	<input type="checkbox"/> 050L 5,000 <input type="checkbox"/> 075L 7,500	MK4	90	UN3 120-347V	D1 0-10V Dim 1%

Options

- BP Battery Pack (Filed Install)
- LVM Low Voltage Microwave Sensor
- LVM Controller

Model & Ordering Information

Ordering Code	DLC Premium	Model Number	Wattage (W)	Input Voltage (V)	Hour Rating (hrs)	Initial Delivered Lumens (lumen)	CCT (K)	CRI	Case QTY
3682113	Yes	SGS-R/14/SF/050L/MK4/90/UN3/D1	40-36-30W	120-347V	50,000	5000-4500-3750	30-35-40-50	90	1
3682114	Yes	SGS-R/22/SF/050L/MK4/90/UN3/D1	40-36-30W	120-347V	50,000	5000-4500-3750	30-35-40-50	90	1
3682115	Yes	SGS-R/24/SF/075L/MK4/90/UN3/D1	60-50-40W	120-347V	50,000	7500-6250-5000	30-35-40-50	90	1
3660270	-	RGD-CB3/14/FRM/WH	Surface Mount Frame 1'x4'.						
3660271	-	RGD-CB3/22/FRM/WH	Surface Mount Frame 2'x2'.						
3660272	-	RGD-CB3/24/FRM/WH	Surface Mount Frame 2'x4'.						
3660301	-	RGD-R/14/DWF	RIGID Recessed Drywall Frame Kit, 1'x4'						
3660300	-	RGD-R/22/DWF	RIGID Recessed Drywall Frame Kit, 2'x2'						
3660302	-	RGD-R/24/DWF	RIGID Recessed Drywall Frame Kit, 2'x4'						

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Specifications

Housing:	Cold-Rolled Steel Housing and Trim
Optics:	Fully Luminous Frosted PC smooth Lens, uniform across entire lens surface.
Driver:	LED driver is contractor wattage selectable and universal 120-347V input (up to 3 different settings) Less than 20%THD and 0-10V dimmable down to 1%. Ambient operating temperatures -20C to 40C.
Size:	Available in sizes 1'X4', 2'X2', 2'X4' for Grid patterned T-Bar ceilings, recessed or surface mounted applications.

LED:	Name brand LED with long life, 125lm/w. Selectable CCT with <90 CRI.
Certification:	cETLus, DLC Premium listed
Options:	Field installable Sensor option thanks to built in 12v Aux power supply. Filed installable Emergency Option (BP).

DLC Certification

Ordering Code	Model Number	Primary Use	DLC Standard	DLC Premium
3682113	SGS-R/14/SF/050L/MK4/90/UN3/D1	1x4 Luminaires for Ambient Lighting of Interior Commercial Spaces	-	S-MFJBRG
3682114	SGS-R/22/SF/050L/MK4/90/UN3/D1	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces	-	S-2K14DG
3682115	SGS-R/24/SF/075L/MK4/90/UN3/D1	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces	-	S-ZK2VCG

Polar Candela Distribution

