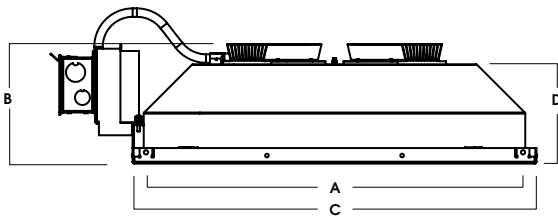


SHALLOW RECESSED GRID CEILING SERIES



A	B	C	D
21.8 553.7 mm	7.0 177.8 mm	23.7 601.9 mm	5.8 147.3 mm

GC2208LEDGV

APPLICATIONS

2' x 2' grid ceiling fixture with choice of lenses. Designed to replace Metal Halide and Fluorescent high bay fixtures.

FEATURES

Design Lights Consortium qualified product. Single-stage optical system for smooth light distribution. 30K, 35K, and 40K available. 80 CRI minimum. Consult factory for high CRI, 27K, or special applications. LED module and driver designed for ease of maintenance and replacement.

FINISH

Multi-stage polyester powdercoat process applied on our dedicated paint lines. A wide variety of standard and custom finishes are available. All exposed materials are chromate pretreated to resist corrosion.

ELECTRONICS

GV LED system features high brightness white Samsung LED's. 3-step MacAdam Ellipse binning. Standard CRI: 80+. Variety of electronic 120V/277V and dimming drivers.

CONSTRUCTION

Housing constructed of fabricated galvanized steel to resist corrosion and absorb impacts. Extruded and machined 6063-T5 aluminum heat sink. Graphite gasket for optimal thermal management.

CODE COMPLIANCE

BAA compliant. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Manufactured and tested to UL standards No. 1598/8750.

RATED LIFE

Tested in accordance to LM79-2008 and derived from EPA TM-21 calculator.

Reported hours per TM-21/LM80 6x's limitation.

L70: >60,000 hours

L90: >60,000 hours

Not all combinations are listed on the Design Lights Consortium® QPL. Refer to designlights.org/search/ for most up-to-date list.

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
GC2208LEDGV130L	13000	9780	90	109
GC2208LEDGV150L	15000	11179	102	110
GC2208LEDGV240L	24000	16760	155	108

SERIES	LUMENS ¹	CCT	DRIVER / VOLTAGE ³	OPTIONS	LENSES	FINISH ⁵			
GC2208LEDGV	130L	13000 Lm	30K	3000K	E_ Electronic Driver DS10_ 10% 0-10V DO10_ 1% 0-10V	1 120V 2 277V	FS Fusing	FO90 White Optical Lens PC Polycarbonate CN Conical Lens CNFR Conical Lens Frosted TJL Deep Conical Lens	GW Gloss White MW Matte White MB Matte Black PT Platinum Silver CC Custom Color See Page 2 for Full Range of Color Options (83-90102)
	150L	15000 Lm	35K	3500K					
	240L	24000 Lm	40K	4000K					

EXAMPLE: GC2208LEDGV150L35KE1/FO90GW

NOTES:
 1 Nominal Source Lumens at 35K 2 Nominal Delivered Lumens at 35K, 80 CRI with FO90 Lens 3 Contact Factory for Additional Options 4 150L Max 5 See Color Page for More Options/Consult Factory for Special Finish



PROJECT: _____
 TYPE: _____



Dimensions and values shown are nominal. Spectrum Lighting continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

COLOR OPTIONS - POWDER COAT PAINT FINISHES

NOTE: NO PRINTED IMAGE CAN EQUAL THE EXACT COLOR OF FINISH ON METAL.
SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION.



STANDARD CORD / STEM / CANOPY FINISHES / TRACK ADAPTER

FIXTURE COLOR	STANDARD CORD COLOR / TRACK ADAPTER	STANDARD CANOPY / STEM COLOR
Matte White	Matte White	Matte White
Matte Black	Matte Black	Matte Black
All Others	Matte Black	Same Color as Fixture
Custom Color	Contact Factory	Contact Factory

PAINT TIMES

TIER	COST	AVERAGE PAINT TIME*
Tier 1 - Standard Finishes	\$	🕒
Custom Color	Contact Factory	Contact Factory

*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

TIER 1 - STANDARD FINISHES



CUSTOM COLOR FINISHES

CONTACT FACTORY

CC
Custom Color

