

DGW G1

Project: Catalog #: Fixture Type:

Notes:

LED Downlight - Gimbal Wafer Gen 1 DESIGN XP

Due to continuous product improvements, specification and/or equipment updates may change without notice.



















FRONT VIEW



(Images are shown for illustration purposes only)

DGW 4R 4" Round

Selectable CCT Driver

The DGW LED Gimbal Wafer Downlight Series offers a smooth, edge-to-edge downlight with 90 CRI, 5 selectable CCT options, and featuring a 180° rotation and a 25° tilt. Easy connect, two part driver/housing design makes installation easy for retrofit and/ or new construction purposes.

CATALOGUE

Catalog Number	Description	Lumens	Watts	CCT SELECTABLE	Voltage
DGW 4R 8 G19FSK	4" Round LED Wafer Gimbal Downlight - 110° Beam Angle	750 Lm	10 W	2700K - 5000K	120V
DGW 6R 10 G1 9FSK	6" Round LED Wafer Gimbal Downlight - 110° Beam Angle	1,000 Lm	13 W	2700K - 5000K	120V

ORDERING GUIDE

Luminaire Type	Size	Lumen Output	Optic	Generation	Voltage	Selectable CCT and CRI	Finish	Options - Emergency Backup	Accessories (Ships Seperately)
• DGW LED Downlight -	• 4R 4" ROUND	• 8 750 LUMENS / 10W	• BLANK 110° Beam	• G1 1st Generation	• BLANK 120V	• 9FSK 90 CRI - 2700K/	• BLANK MATTE WHITE	• BLANK No backup.	• BLANK No accessories.
Gimbal Wafer	• 6R 6" ROUND	• 10 1,000 LUMENS / 13W	■ Angle			2700K/ 3000K/ 3500K/ 4000K/ 5000K		EMA-DH2OT- UNV-110 Emergency battery backup	DE 3/4/6/8/10R HOUSING ENEW Construction Universal Housing. DT GR 4R W 4" Goof Ring for 4" Downlights only.
									• DT GR 6R W 6" Goof Ring for 6" Downlights only.

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SPECIFICATIONS

Housing

Polycarbonate (PC) material diffuser. Diecasting aluminum flange and metal cover.

Rotation & Tilt

180° Rotation & 25° Tilt

Operate Temperature

 -25° C to 40° C (-13° F to 104° F).

Electrical

120V - 50/60 Hz

CCT and CRI

2700K/5000K - 90 CRI

Lumen Output

750 Lm and 1,000 Lm options

Wattage

10 W and 13 W options

Optics

110° beam angle

Input Voltage

TRIAC/ELV driver 120V

Dimming

10-100%

Mounting

Reccessed, Canless

Warranty

5-year limited warranty. Comprehensive warranty terms can be located on www.slgus.com.

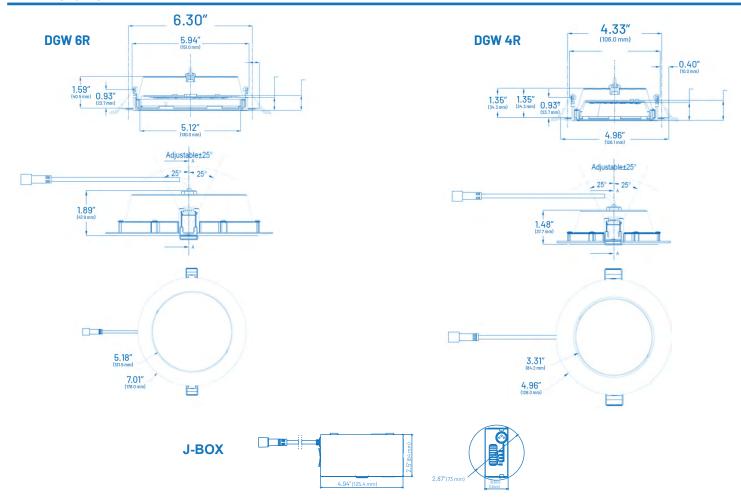
Certifications

Energy Star pending. ETL listed - Suitable for Wet Locations. FCC compliant. Certified to California T24 JA8 and T20 requirements.

PERFORMANCE

Series Number	Lumens	Wattage	CCT
DGW 4R	750 Lm	10 W	
DGW 6R	1,000 Lm	13 W	3000K/ 3500K/ 4000K/
			5000K

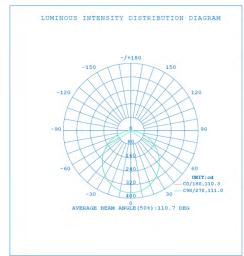
DIMENSIONS

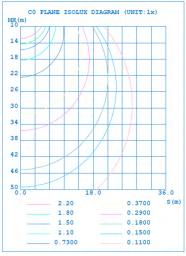


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OPTICAL DISTRIBUTION





Items	Value
Sample	6in
Voltage	120V
Watts	13.56W
Efficiency	76.59lm/w
Lumens	1038.44lm
CCT	2700K
CRI	90

ACCESSORIES



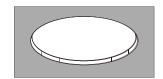


Product Specifications					
Input Voltage	100-277V AC, 50/60Hz	Output Voltage	110V AC		
Input Current (Max)	100mA	Warranty	5 Years		
Input Power (Max)	7 W	Output Power	20 W		
Emergency Time	90 Minutes	Battery Type	Lithium		
Charging Time	≥ 24 Hours	Ambient Temp	5°C - 50°C (41°F - 122°F)		



INSTALLATION DIAGRAM







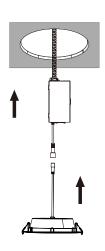


Fig: 3

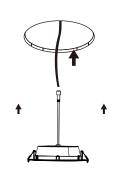


Fig 4

