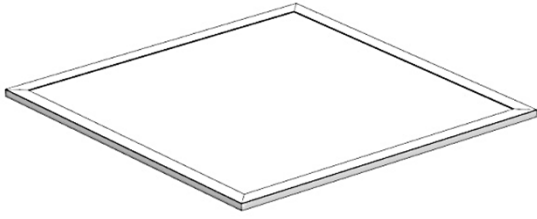


GET22-025DM40H (2x2) Edge Lit Panel



PRODUCT DESCRIPTION

SAMJIN's GET Edge-Lit Flat Panel Series is designed for maximum uniformity with minimum glare. This minimalist design provides a biophilic illumination for various living environments. All GET models come with standard 1-10V dimming, ready to integrate with any popular control system including MAGNUM OPUS DLC Networked Lighting Controls.

PRODUCT CONSTRUCTION

- **Edge Lit Light Panel:** Light panel is only 3/8" thick (1.82" with junction box) allows for thin profile which includes overlap mitered plasma seam welded corners preventing light leakage and contaminants (bugs and dust) from entering the light source.
- **Finish:** Aluminum with Sky White baked on powder coated finish providing a slim, clean, airborne particle resistant frame.
- **Lens:** Impact-resistant and shatter proof acrylic polycarbonate providing a durable long lasting stain resistant easy to clean light source.
- **Electrical:** Fixture is suitable for damp locations.
- **Warranty:** 5 year standard factory backed full replacement warranty.
- **Lifetime Rating:** 50,000 Hrs.
- **Input Frequency (Hz):** 50/60HZ
- **Emergency Backup Available**
- **Surface Mounted & Pendant Frame Available**

PRODUCT SPECIFICATION

- **DM - 1~10 Volt Dimming**
- **CA JA10 Tested (Flicker Free)**
- **High Efficiency: 125 Lm/W**

PERFORMANCE	GET22-025DM40-H
Light Output (lm)	3,125
Input Power (W)	25
Efficacy (lm/W)	125
CCT (K)	4,000
CRI (Ra)	>80
Power Factor	> 0.9
Input Voltage (V)	100 – 277
Operating Temp.	- 20 ~ 45°C

※ Tolerance Range : ± 10%

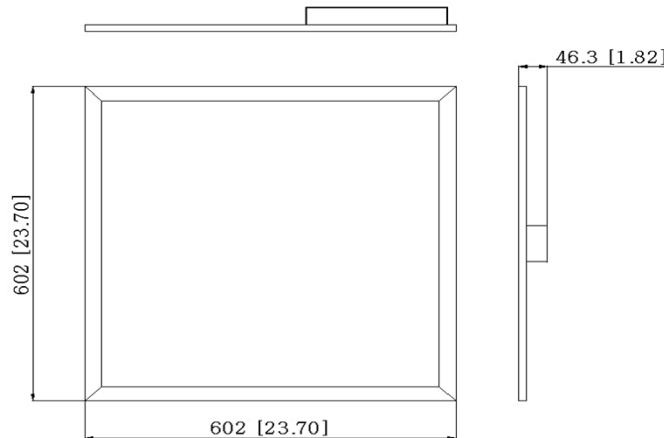
PHYSICAL INFO	L×W×H
Dimension (inch)	47.68" x 23.7" x 1.82"
Weight (lb)	7.05

CERTIFICATIONS & QUALIFICATIONS



E357590

DIMENSIONS - mm (in)



ORDERING INFORMATION

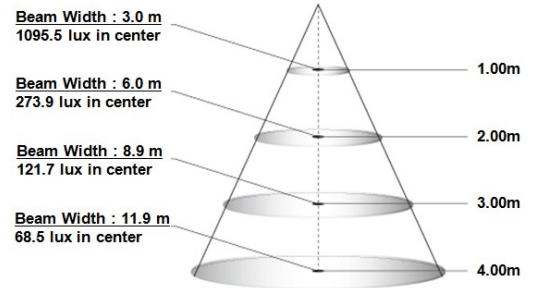
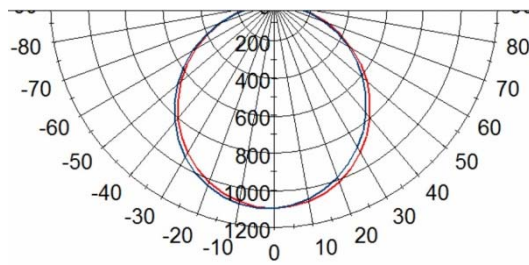
GET	22	-025	DM	40	H
Model	Size	Wattage	CCT	CCT	Efficiency
GET Edge Lit	22 2' x 2'	-025 25 W	DM 1 ~ 10 Dimming	30 3000K 40 4000K 50 5000K	125lm/W

Controlled Lighting Corp.
SAMJIN U.S. Sales Partner
NY – 914-806-6684 ~ CA - 415-935-1346
sales@controlledlighting.net

SAMJIN LED Inc.
900 Lane Avenue, Suite 170, Chula Vista, CA 91914
lighting@samjinled.com

Rev. 4/2018
Specifications subject to change
without notice.

LIGHT DISTRIBUTION & DISTANCE LUMINARY



ZONAL LUMEN SUMMARY

Zone	Lumens	% Lamp	Luminaire
0~30	978.8	31.3	31.3
30~60	1590.4	50.9	50.9
60~90	555.8	17.8	17.8
0~90	3125	100	100

COEFFICIENTS OF UTILIZATION

RC	90				70				50			0
	60	50	30	10	60	50	30	10	50	30	10	0
RCR (0)	1.17	1.17	1.17	1.17	1.14	1.14	1.14	1.14	1.09	1.09	1.09	0.98
1	1.07	1.02	0.98	0.94	1.04	1.00	0.96	0.92	0.95	0.92	0.89	0.82
2	0.97	0.89	0.82	0.76	0.94	0.87	0.80	0.75	0.83	0.78	0.73	0.68
3	0.88	0.78	0.69	0.63	0.86	0.76	0.68	0.62	0.73	0.67	0.61	0.57
4	0.81	0.69	0.60	0.53	0.78	0.67	0.59	0.53	0.65	0.58	0.52	0.48
5	0.74	0.61	0.52	0.46	0.72	0.60	0.52	0.45	0.58	0.51	0.45	0.42
6	0.68	0.55	0.46	0.40	0.66	0.54	0.46	0.40	0.52	0.45	0.39	0.36
7	0.63	0.50	0.41	0.35	0.62	0.49	0.41	0.35	0.47	0.40	0.35	0.32
8	0.59	0.45	0.37	0.31	0.57	0.45	0.37	0.31	0.43	0.36	0.31	0.29
9	0.55	0.42	0.33	0.28	0.54	0.41	0.33	0.28	0.40	0.33	0.28	0.26
10	0.51	0.38	0.31	0.25	0.50	0.38	0.30	0.25	0.37	0.30	0.25	0.23

CR = Room Cavity Ratio
 RC = Effective Ceiling Cavity Reflectance
 RW = Wall Reflectance