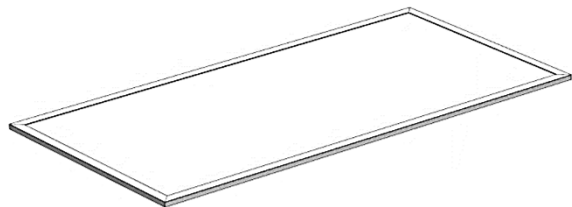


# GET24-040DM40L (2x4) Edge Lit Panel



## 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)
- Efficiency: 110 Lm/W

PERFORMANCE	GET24-040DM40L
Light Output (lm)	4,400
Input Power (W)	40
Efficacy (lm/W)	110
CCT (K)	4,000
CRI (Ra)	>80
Power Factor	> 0.9
Input Voltage (V)	100 – 277
Operating Temp.	- 20 ~ 45°C

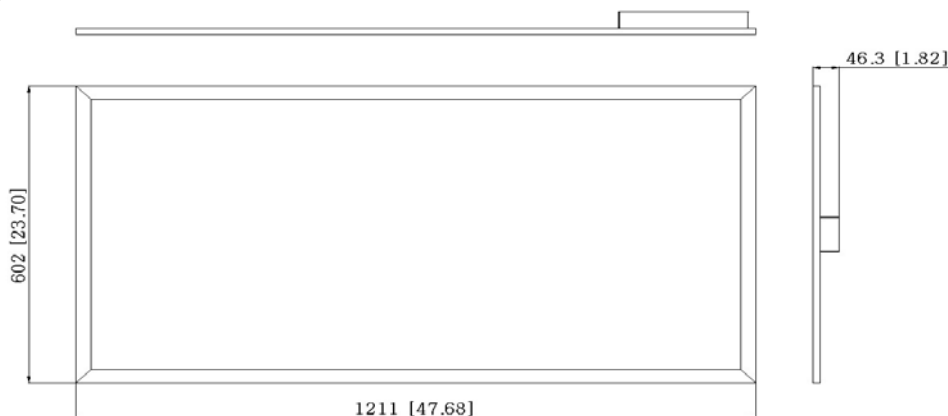
※ Tolerance Range : ± 10%

PHYSICAL INFO	L×W×H
Dimension (inch)	47.68" x 23.7" x 1.82"
Weight (lb)	13.67

## CERTIFICATIONS & QUALIFICATIONS



## DIMENSIONS - mm (in)



## ORDERING INFORMATION

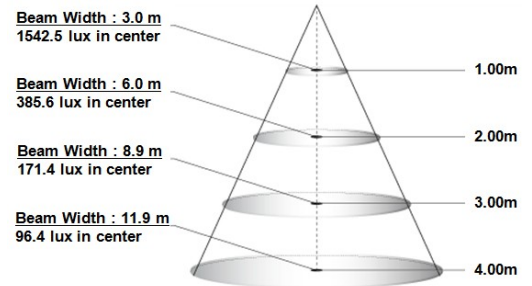
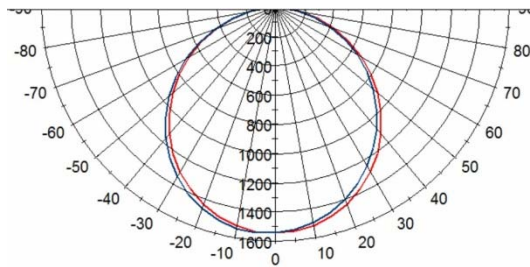
GET	24	-040	DM	40	L
Model	Size	Wattage	CCT	CCT	Efficiency
GET Edge Lit	24 2' x 4'	-040 40 W	DM 1 ~ 10 Dimming	30 3000K 40 4000K 50 5000K	110lm/W

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

SAMJIN LED Inc.  
 900 Lane Avenue, Suite 170, Chula Vista, CA 91914  
[lighting@samjinled.com](mailto: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	1381.6	31.4	31.4
30~60	2235.2	50.8	50.8
60~90	783.2	17.8	17.8
0~90	4400	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