



SNOWIN.PRO



- DIRECT LIGHT EMISSION.
- HIGH LUMEN REQUEST IS AVAILABLE.
- HIGH EFFICIENCY CREATION.
- MUCH LESS LUMEN LOST THAN EDGE LIGHT.

SPECIFICATION		DATA	
Material and thickness	Cold roll steel 0.8mm	System power	40W
Diffuser Material	PMMA	Total Lumen	4120LM
Reflector/purity	System efficiency	103LM/W
Cross plates Quantity V	0	UGR	>18
Frame Material/color	Aluminium/White	Beam angel	110.9
Certificates	CE RoHS EN62471	Driver brand	TRIDONIC/OSRAM/PHILIPS
Class	I	Dimmable	AVAILABLE
IP	IP40	PF	>0.96
Warranty	5 YEARS	THD	<20%
IK	IK05(0.7J)	Flicker free	<4%
Glow wires	850 Degrees	LED Chip brand	SAMSUNG LG
Connector	Linect/GST18i3	LED PCB board	4PCS
Cut out hole	570x570mm	CRI	<80
External size	595x595mm	LM80 8000 hours	97.9(55degrees)
Weight	5.4KGS	L70/B50 hours	YES
Size	595x595x83mm	IES file available	YES
Box Quantity packaging size	62x61x9cm	LM79	YES
Quantity for 40"HighCube	1680pcs	Low Color Tolerance	ANSI/MacAdam 3
		DC Voltage range	27~54V

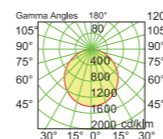
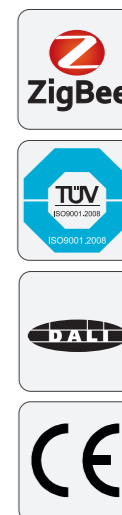
SNOWIN.PRO 40W LED

This luminaire contains built-in LED lamps.

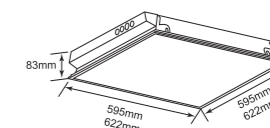
LED

The LED lamps cannot be changed in the luminaire

874/2012



H[m]	D[m]	Max lux	Med lux	Beta=54.3°+54.3°	G=0.0
1.00	2.92	2111	513		
2.00	5.85	528	128		
3.00	8.77	235	57		
4.00	11.70	132	32		
5.00	14.62	84	21		



- Higher efficiency
- UGR Index below 19
- Less heat cration
- Light intensity better
- Minimalistic and elegant
- Optimum single bin LEDs at 3 macadam
- Ellipse tolerance



SNOWIN.PRO



SPECIFICATION		DATA	
Material and thickness	Cold roll steel 0.8mm	System power	43W
Diffuser Material	PMMA	Total Lumen	4302LM
Reflector/purity	System efficiency	100LM/W
Cross plates Quantity V	0	UGR	<19
Frame Material/color	Aluminium/White	Beam angle	111
Certificates	CE RoHS EN62471	Driver brand	TRIDONIC/OSRAM/PHILIPS
Class	I	Dimmable	AVAILABLE
IP	IP40	PF	>0.96
Warranty	5 YEARS	THD	<20%
IK	IK05(0.7J)	Flicker free	<4%
Glow wires	850 Degrees	LED Chip brand	SAMSUNG LG
Connector	Linect/GST18i3	LED PCB board	4PCS
Cut out hole	1170x270mm	CRI	>80
External size	1195x295mm	LM80 8000 hours	97.9(55degrees)
Weight	4.4KGS	L70/B50 hours	YES
Size	1195x295x83mm	IES file available	YES
Box Quantity packaging size	30.5x9x121cm	LM79	YES
Quantity for 40"HighCube	1680pcs	Low Color Tolerance	ANSI/MacAdam 3
		DC Voltage range	27~54V

AMETALINE
SNOWIN.PRO 43W LED

This luminaire contains built-in LED lamps.

LED

The LED lamps cannot be changed in the luminaire

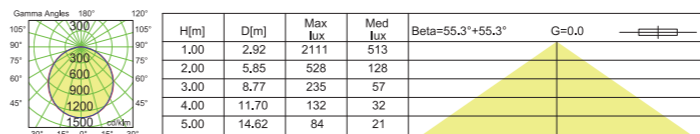
874/2012



SELF-ADJUSTABLE CEILING BRACKET
T-BAR SUITABLE/GYPSUM CEILING

High efficiency LED module

Dimming line



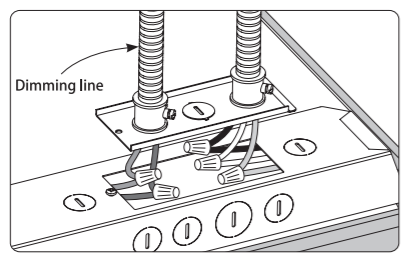
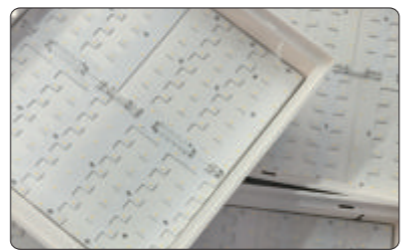
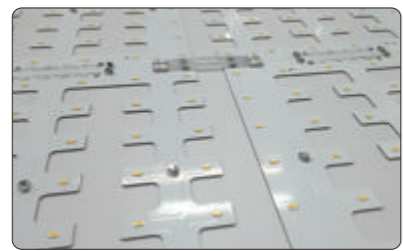
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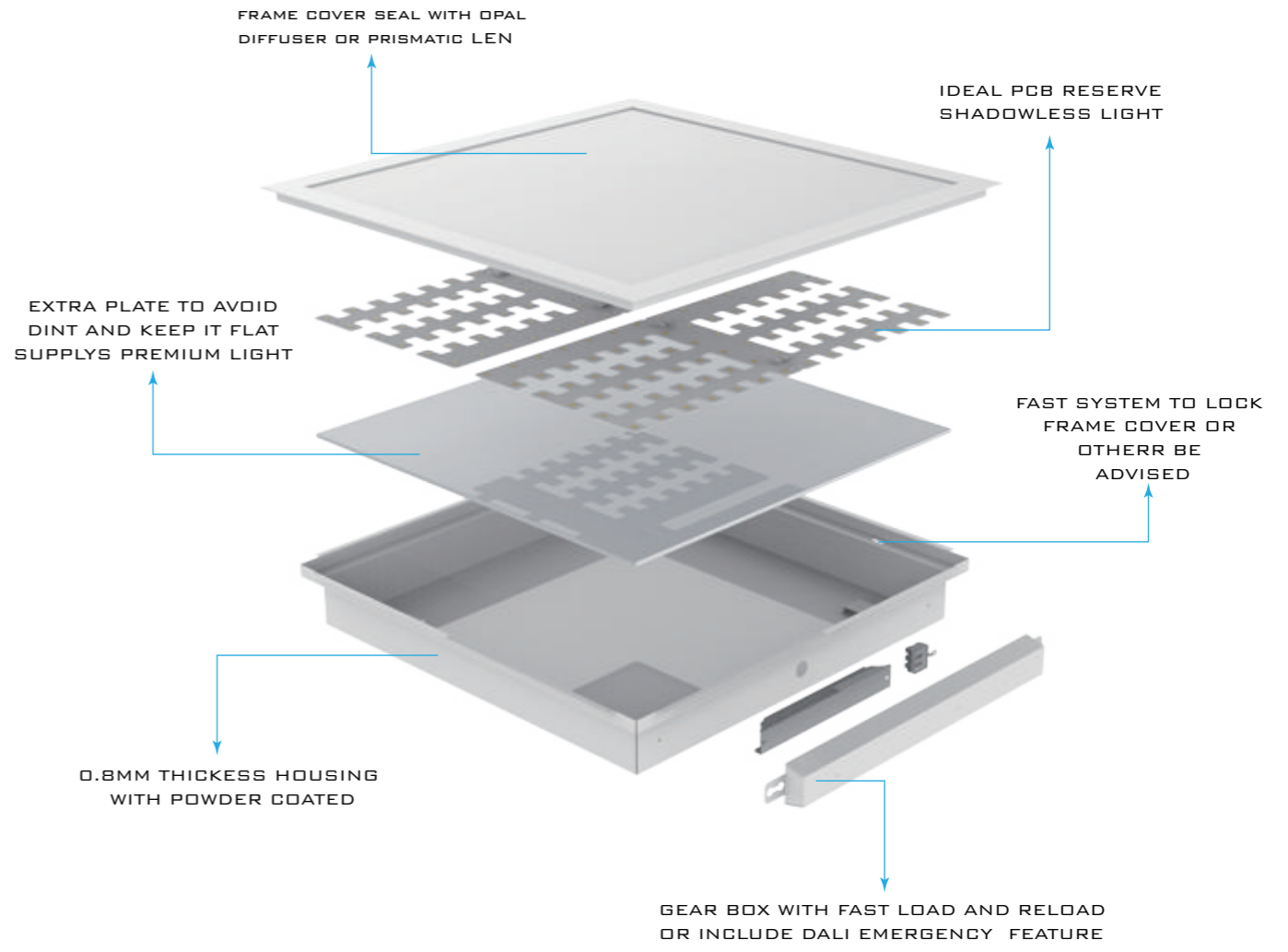
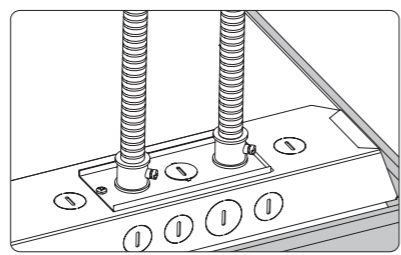
SELF-ADJUSTABLE CEILING BRACKET
T-BAR SUITABLE/GYPSUM CEILING



HIGH EFFICIENCY LED MODULE



Dimming line





Since LED's were introduced,the lighting industry has struggled with difficult equation;how to optimise the efficiency while still giving fantastic lighting and comfort,and peoples are doing whatever they can to supply huge flat panel which just LEDs chip locate at side face and internal of aluminium frame,and plastic light guide just impacted with face touching to LEDs chip directly,and light became broke down by usages after years from project as without any protection between the LEDs and Light guide,which LEDs is getting expansion physically,with LEDs surface cuased damaged ,and ask for more maintenance or replace,secondly ,the light intensity not really can satisfy well the table which is asking more lux with used to be T5 which 450lux under 2.7~3meters, as LEDs chip not first reflect to working table but secondly from the Light guide.

So peoples start to consider deeply ,with innovative back light source from bottom,anyway,its won some success ,for some extent appraching,however with not perfectly light quality as dazzle still stragglng from the source wich UGR index are more than 23 and some even more ,not matter from end wise or cross wise,will always hard to be equal to low glare and high efficiency,been running oppositely, till the backlit panel born right here and giving premium quality with 130lm/w intergrate measurement LEDs Module and luminaires ,and with more is releasing,also excellent glare supplied with less than 18 UGR