



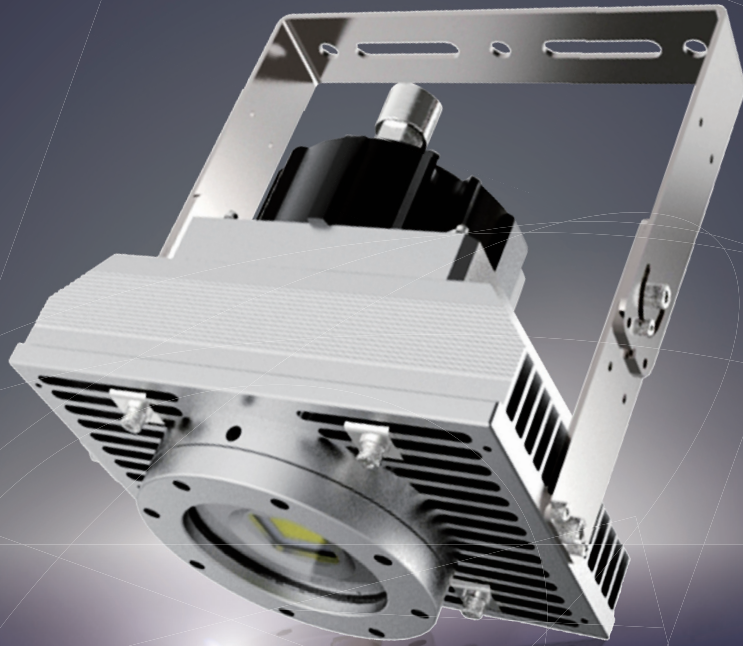
軒豐股份有限公司  
SHINYU LIGHT CO., LTD

# LED Illumination

## Highest CP Value of LED Anti-Explosive.

Sealed microcavity/low temperature COB illumination source

A2



Certified by CNS gas explosion-proof: Ex dm IIC T5 Gb  
Dust explosion-proof certification: Ex td A21 IP68 T120 °C Db  
Certificate No.: (ISTI) 2018 No. 07-00007X

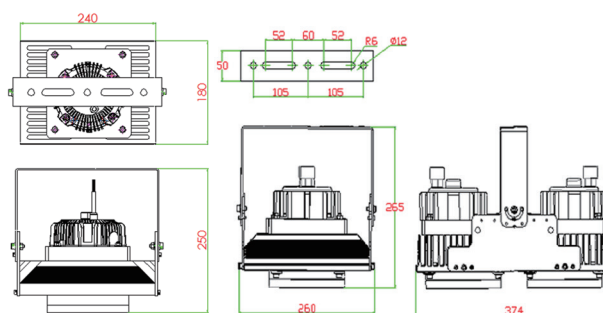


30075 新竹科學園區工業東九路7-2號1樓  
1F., No. 7-2 Industry E. 9 Rd., Hsinchu Science Park, Hsinchu, 30075 Taiwan R.O.C.  
TEL : +886-3-563-589  
e-mail : sales@shinyou.com.tw



**軒豐股份有限公司**  
SHINYU LIGHT CO., LTD.

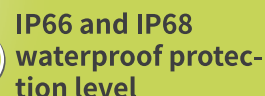
Type of certification:  
Gas: Ex dm IIC T5 Gb,  
Dust: Ex tD A21 IP68 T120°C Db.



160W-240W



The driver design with explosion-proof molded and full range voltage (90-295VAC), which is better than single voltage to fulfill the unstable voltage market. Multi-protection such as over-temperature protection, over-current protection, over-voltage protection and short-circuits protection).



Excellent weatherproof, dustproof,  
waterproof., durable & long lasting.

Model	SU-A2-030	SU-A2-040	SU-A2-050	SU-A2-060	SU-A2-080	SU-A2-100	SU-A2-120	SU-A2-160	SU-A2-200	SU-A1-240
Power Consumption	30W	40W	50W	60W	80W	100W	120W	160W	200W	240W
Luminous Flux	3000lm	4000lm	5000lm	6000lm	8000lm	10000lm	12000lm	16000lm	20000lm	24000lm
Temperature of grade	T6				T5			T5		T5
Weight-Including Power	6.8 kg							8.7 kg		17.4 kg
Color Temperature	3000K / 4000K / 5700K									
Waterproof Grade	Lamp IP68 / (power supply IP66)									
Input Voltage	100~240V									
Application	Safer to use in Zone 1, Zone 2 hazardous locations.Gas stations, natural gas stations, chemical plants, mining plants, solvent plants, paint plants and refineries, etc Safer to use in Zone 1, Zone 2 hazardous locations such as gas stations, gas stations, chemical plants, mining plants, solvent plants, paint plants and refineries									