



TGS Series IP66

TGS066 SERIES

Applications:

Roads, Billboards, Building Lighting, Sports Venues, Stations and Market Lighting.

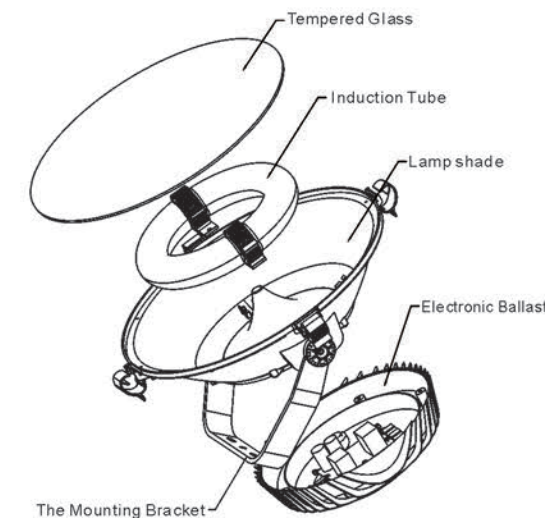
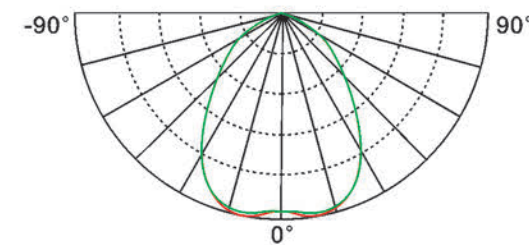
Features:

- > Design unique to BEMI.
- > Lightning protection design, can withstand less than 20KV lightning interference.
- > With adjustable angle for installation up or down.
- > Applied with BEMI 40W-300W round tube induction lamp provides efficient, long life, excellent color rendering and stable lighting.
- > Internal durable die-casting aluminum electrical box high temperature baked and corrosion resistant with excellent cooling performance.
- > Inner reflector applied with imported heat resistant vacuum, effectively increasing the reflection space up to 90%.
- > Symmetrical distribution of light enables precise beam.
- > Integrated ballast and lamp design allows easy installation, maintenance, efficient cooling and greater life between services.

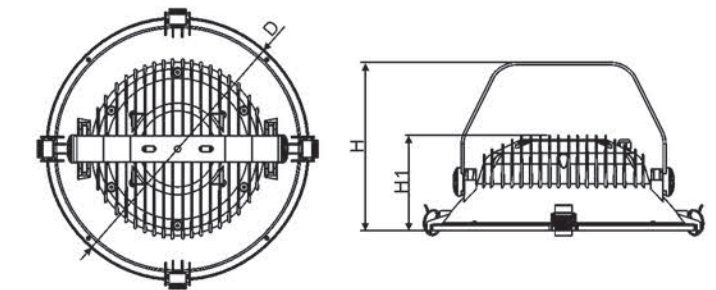
Material and Technique:

- > ADC12 integrated diecast aluminum lampshade.
- > Lamp body adopts high temperature baked quality dark gray corrosion resistant coating process.
- > Imported heat resistant vacuum inner reflector.
- > 5mm ultrawhite tempered glass illuminating surface.
- > Imported rubber sealing ring.
- > High strength 6063 aluminum hasp.

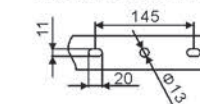
Light distribution curve:



Lamp Size: (Unit: mm)

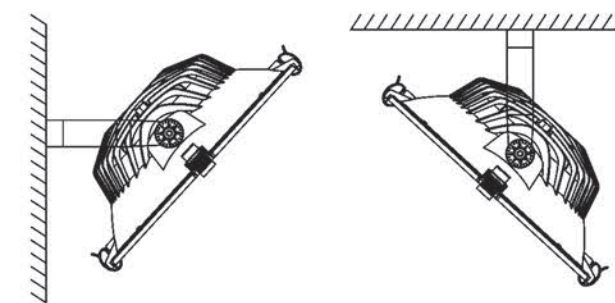


Installation Size:



Model	Power (W)	D(mm)	H(mm)	H1(mm)
TGS066A	40-60	Φ360	~303	~175
TGS066B	80-100	Φ400	~293	~165
TGS066C	120-200	Φ507	~324	~183
TGS066D	250-300	Φ556	~370	~208

Installation Diagram:



Technical Data:

Product	TGS066 FLOOD LAMP SERIES								
Wattage (W)	40	60	80	100	120	150	200	250	300
Model	TGS066A		TGS066B		TGS066C			TGS066D	
Luminous Flux (lm)	2800	4500	6400	8000	9600	12000	16000	21250	25500
Voltage (V)	Standard voltage AC220-240V 50HZ/60HZ, Products of voltage AC100V-AC120V 50HZ/60HZ can be produced according to customers requirements.								
Current (A)	0.2	0.3	0.39	0.49	0.58	0.73	0.96	1.2	1.43
Current 110V (A)	0.4	0.6	0.78	0.98	1.16	1.46	1.92	2.4	2.86
Ballast Consumption(W)	4	5	6	7.5	8.5	10	11.5	13	15
Power Factor	0.9		0.95		0.98				
Color Temperature	Standard color temperature of 5000K, other conventional color temperature: 2700K/4000K/6500K, to be ordered for additional color temperature.								
Ambient Temperature	Standard products working at -25°C ~ 50°C, Products can be customized for -40°C ~ 20°C.								
IP Rated	IP66								
Dimming	Timing dimming or dimming external trigger terminal								
Product Size(mm)	Φ360x303		Φ400x293		Φ507x324			Φ556x370	
Carton Size(cm)	42x42X36		46x46X36		57x57X37			62x62X61	
Net Weight(kg)	6.0	6.0	6.3	6.3	6.7	6.7	6.0	6.0	6.3
Gross Weight(kg)	7.5	7.5	7.8	7.8	8.2	8.2	7.5	7.5	7.8
Model	TGS066-WJ40/T	TGS066-WJ60/T	TGS066-WJ80/T	TGS066-WJ100/T	TGS066-WJ120/T	TGS066-WJ150/T	TGS066-WJ200/T	TGS066-WJ250/T	TGS066-WJ300/T