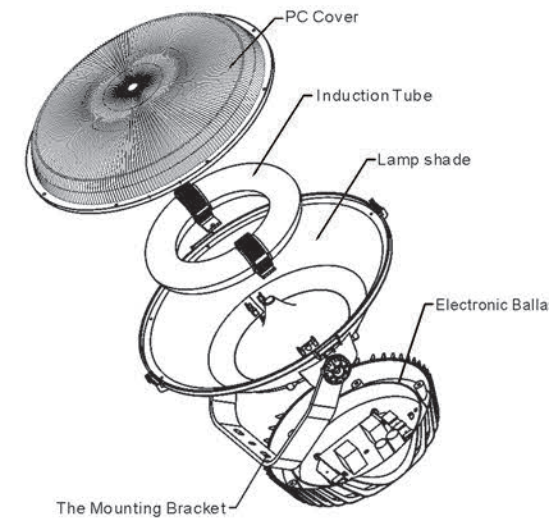
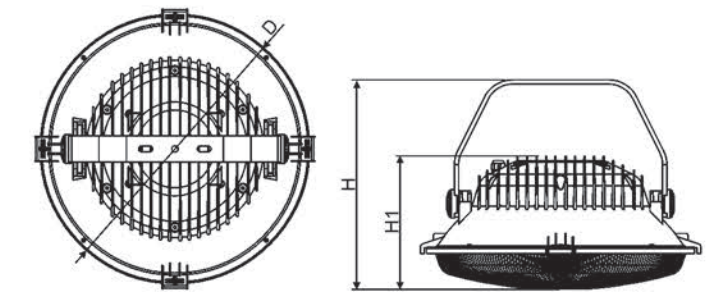




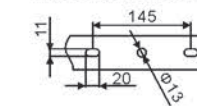
TGS Series IP66



Lamp Size: (Unit: mm)



Installation Size:



| Model | Power (W) | D(mm) | H(mm) | H1(mm) |
|------------|-------------|-------|-------|--------|
| TGS066A-PC | 40-60 | Φ360 | ~303 | ~175 |
| TGS066B-PC | 80-100 | Φ400 | ~293 | ~165 |
| TGS066C-PC | 120-150 | Φ507 | ~324 | ~183 |

TGS066PC SERIES

Applications:

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

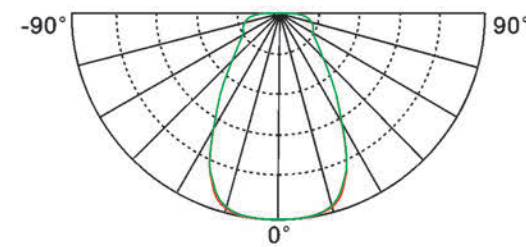
Features:

- > 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-150W round color 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.
- > Symmetrical distribution of light enables precise beam.
- > Integrated ballast and lamp design allows easy installation, maintenance, efficient cooling and greater life between services.

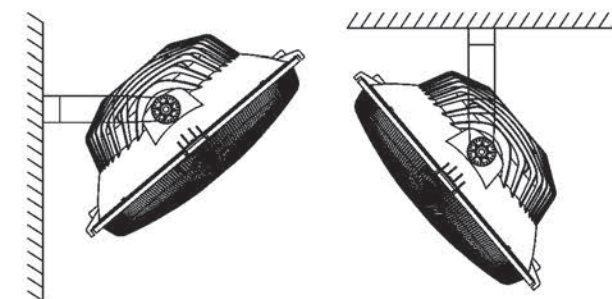
Material and Technique:

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

Light distribution curve:



Installation Diagram:



Technical Data:

| Product | TGS066PC FLOOD LAMP SERIES | | | | | |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|----------------|----------------|----------------|
| Wattage (W) | 40 | 60 | 80 | 100 | 120 | 150 |
| Model | TGS066A-PC | | TGS066B-PC | | TGS066C-PC | |
| Luminous Flux (lm) | 2800 | 4500 | 6400 | 8000 | 9600 | 12000 |
| 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 |
| Current 110V (A) | 0.4 | 0.6 | 0.78 | 0.98 | 1.16 | 1.46 |
| Ballast Consumption(W) | 4 | 5 | 6 | 7.5 | 8.5 | 10 |
| 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 | |
| Carton Size(cm) | 42X42X36 | | 46X46X36 | | 57X57X37 | |
| Net Weight(kg) | 6.0 | 6.0 | 6.3 | 6.3 | 6.7 | 6.7 |
| Gross Weight(kg) | 7.5 | 7.5 | 7.8 | 7.8 | 8.2 | 8.2 |
| Model | TGS066-WJ40/C | TGS066-WJ60/C | TGS066-WJ80/C | TGS066-WJ100/C | TGS066-WJ120/C | TGS066-WJ150/C |