

Heliport LED Flood Lights CM-HT12/N

Product Description

Heliport Floodlighting system ensures the helipad surface illumination is not less than 10 Lux.

Application

Heliport flood light is a ground surface installation light. It's used to lighten the surface of the heliport, ensuring the heliport surface illumination is no less than 10 Lux, making the heliport sign easy to see and giving the landing heliport accurate guidance. Uniform illumination of the heliport makes the pilot reduce eye glare as much as possible in a short distance.

Description

- All-aluminum alloy case, light weight, high structural strength, corrosion resistance and excellent heat dissipation.
- Imported LED light source, long life, low power consumption and high brightness.
- The illuminating surface is tempered glass, which has extremely excellent impact resistance, good thermal stability (500 ° C temperature resistance), good light transmission (light transmittance up to 97%), UV resistance and aging resistance. The lamp holder is made of aluminum alloy liquid casting, and the surface is oxidized, which is fully sealed, waterproof and corrosion resistant.
- Reflector based on the principle of reflection, the light utilization rate is over 95%, and the light exit angle can be more accurate, the visible distance is farther, and the light pollution is completely eliminated.
- The light source is a white LED, which adopts international advanced long-life, low-power, high-efficiency chip package (lifetime over 100,000 hours) and color temperature of 5000K.
- The complete set of lamps and lanterns adopts full packaging technology, which is resistant to impact, vibration and corrosion, and can be used in harsh environments for a long time. The structure is light and firm, and the installation is simple. GPS sync or signal line control synchronization can be selected.



Specification:

Dimmension:

| Item | Parameter |
|-----------------------------|---------------------------|
| Model | CM-HT12/N |
| Operating voltage | AC220V, (Other available) |
| Power consumption | ≤60W |
| Altitude | ≤2500m |
| Luminous flux | ≥10,000LM |
| Light Source | LED |
| Light Source Lifespan | 100,000,000times. |
| Emitting Color | White |
| Ingress Protection | IP65 |
| Operating temperature | -40°C~55°C |
| Wind Load | 80m/s |
| Weight | 6.0 kg |
| Overall Dimension (mm) | 40mm×263mm×143mm |
| Installation Dimension (mm) | Ø220mm×156mm |
| Quality Assurance | ISO9001:2015 |

