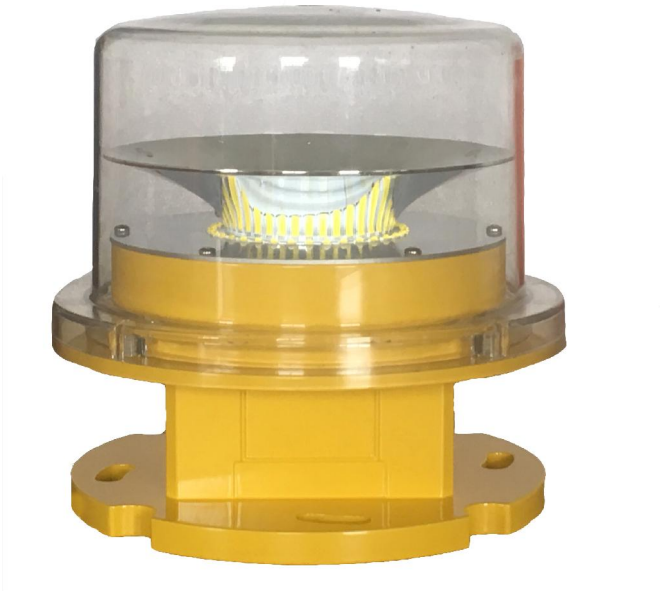
CHEERINGSTARS

CS-864/B Medium-intensity Type B Aviation Obstruction Light



Application

Medium-intensity Type B Aviation Obstruction Light used in Tower Crane, Wind Turbine, High Mast, Metallurgic, Towers(Telecom, GSM, Electric), Smokestacks, High-rise Buildings and any other potentially hazardous obstructions between 45m and 105m to air traffic with a flashing red safety light.

Advantages

1.Good impact protection strength, thermal stability, high transmittance.

2.Built-in circuit protect LED, extremely reliable and cost saving.

3.Shockproof and corrosion resistant. Working environment temperature: -40□ ~ +60□.It can be used in very poor conditions.

4.LED is special red color for Aviation Obstruction Light. Typical LED lifetime is more than 100,000 hours.

5.Resistant to heavy rain or storms and corrosion.

6.Free maintenance and aluminum alloy material.

7.95% less power consumption than incandescent light.

8.Dawn to Dusk operating: Built-in photocell can let light work automatically at night, closed during the day.

Main Parameter

1.Mode: CS-864/B

2.Standard: ICAO (Aerodromes Annex 14) Medium-intensity Type B and FAA L-864

3.Light intensity: 2,000cd ±25%

4.Flash rate: Flashing mode(20-60times/minute)

5.Light source: LED

6.Service life of LED: ≥100,000hours

7.Operating voltage:AC220V to AC250V,50Hz or 60Hz

8.Power consumption: 20W

9.Overall size(mm): 198 by 198 by 205

10.Installation size(mm): 115 by 115 by M10

11.Vertical degree: 3°

12.Horizontal degree: 360°

13. Material:

-Housing: PC

-Base: die casting aluminum

14.Weight: 2.5Kg

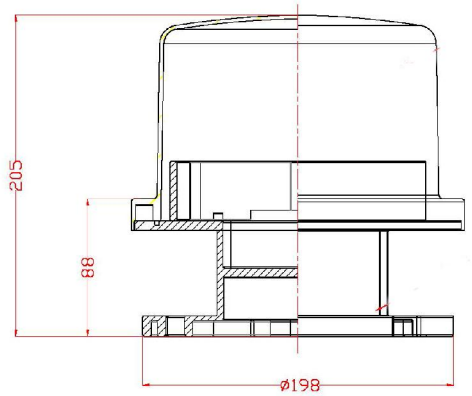
15.Emitting color: Aviation red

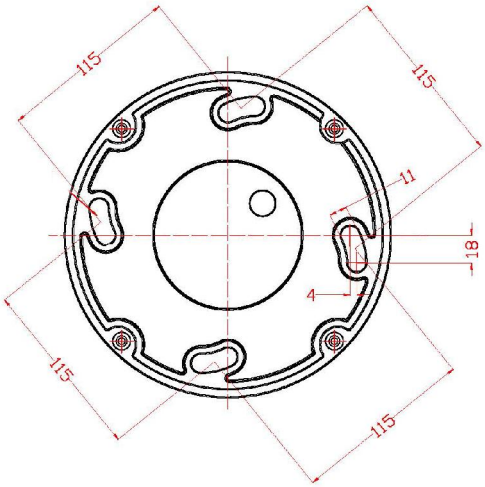
16.Ambient temperature: -40℃~+60℃

17.Wind load: 80m/s

18.Protection standard: IP65

Dimension Drawing





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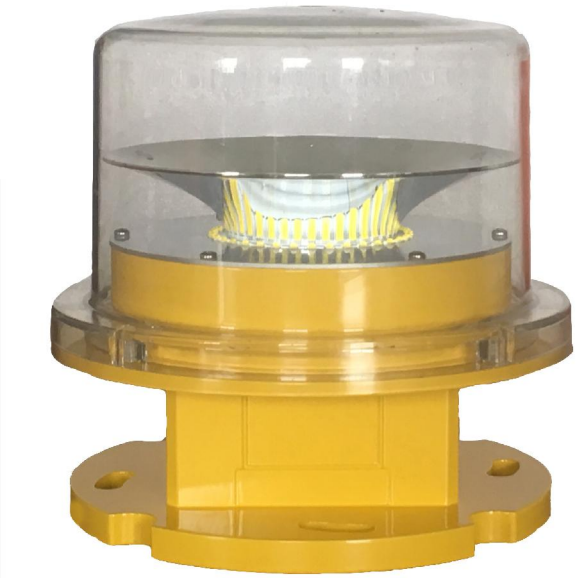
CS-864/C Medium-intensity Type C Aviation Obstruction Light



Application

Medium-intensity Type C Aviation Obstruction Light used in Tower Crane, Wind Turbine, High Mast, Metallurgies, Towers(Telecom, GSM, Electric), Smokestacks, High-rise Buildings and any other potentially hazardous obstructions between 45m and 105m to air traffic with steady-burning red safety light.

Advantages

1.Good impact protection strength, thermal stability, high transmittance.

2.Built-in circuit protect LED, extremely reliable and cost saving.

3.Shockproof and corrosion resistant. Working environment temperature : -40□ ~ +60□.It can be used in very poor conditions .

4.LED is special red color for Aviation Obstruction Light. Typical LED lifetime is more than 100,000 hours.

5.Resistant to heavy rain or storms and corrosion.

6.Free maintenance and aluminum alloy Material.

7.95% less power consumption than incandescent light

8.Dawn to Dusk operating: Built-in photocell can let light work automatically at night, closed during the day.

Main Parameter

1.Mode: CS-864/C

2.Standard: ICAO (Aerodromes Annex 14) Medium-intensity Type C

3.Light intensity: 2,000cd ±25%

4.Flash rate: Steady-burning mode

5.Light source: LED

6.Service life of LED: ≥100,000hours

7.Operating voltage: AC220V (option voltage,eg. AC120V, AC110V, DC48V)

8.Power consumption: 30W

9.Overall size(mm): 198 by 198 by 205

10.Installation size(mm): φ115 by M10

11.Vertical degree: 3°

12.Horizontal degree: 360°

13.Material:

-Housing:PC

-Base:die casting aluminum

14.Weight: 2Kg

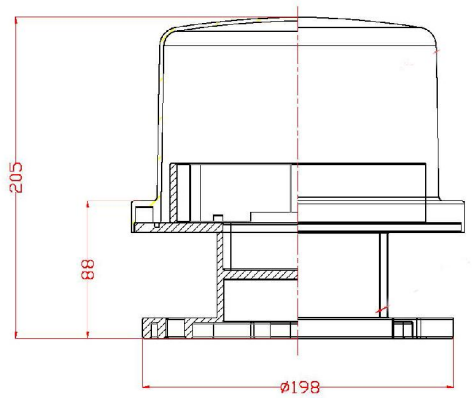
15.Emitting color: Aviation red

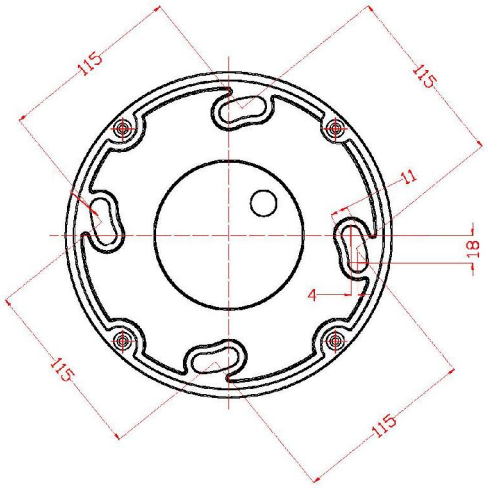
16.Ambient temperature: -40℃~+60℃

17.Wind load: 80m/s

18. Protection standard: IP65

Dimension Drawing





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CS-864/D Medium-intensity Double Aviation Obstruction Light

Application

Medium-intensity Double Aviation Obstruction Light used in Tower Crane, Wind Turbine, High Mast, Metallurgies, Towers(Telecom, GSM, Electric), Smokestacks, High-rise Buildings and any other potentially hazardous obstructions between 45m and 105m to air traffic with a flashing red safety light.

Advantages

1.Good impact protection strength, thermal stability, high transmittance.

2.Built-in circuit protect LED, extremely reliable and cost saving.

3.Shockproof and corrosion resistant. Working environment temperature: -40□ ~ +60□.It can be used in very poor conditions.

4.LED is special red color for Aviation Obstruction Light. Typical LED lifetime is more than 100,000 hours.

5.Resistant to heavy rain or storms and corrosion.

6.Free maintenance and aluminum alloy Material.

7.95% less power consumption than incandescent light

8.Dawn to Dusk operating: Built-in photocell can let light work automatically at night, closed during the day.

Main Parameter

1.Mode:CS-864/D

2.Standard: ICAO (Aerodromes Annex 14) Medium-intensity Type B

3.Light intensity: 2,000cd ±25%

4.Flash rate: Flashing mode (20 to 60 times/minute)

5.Working way of two lights: Main (Duty)-standby way or Two light working at the same time.

6.Light source: LED

7.Service life of LED: ≥100,000hours

8.Operating voltage: AC220V (option voltage,eg. AC120V, AC110V, DC48V)

9.Power consumption: 20W

10.Overall size(mm): 198 by 198 by 205

11.Installation size(mm): 115 by 115 by M10

12.Vertical degree: 3°

13.Horizontal degree: 360°

14.Material:

-Housing: PC

-Base: die casting aluminum

15.Weight: 3Kg

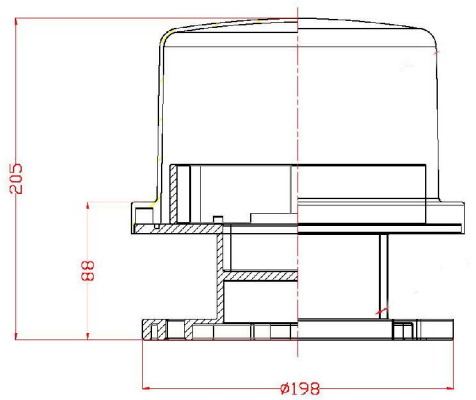
16.Emitting color: Aviation red

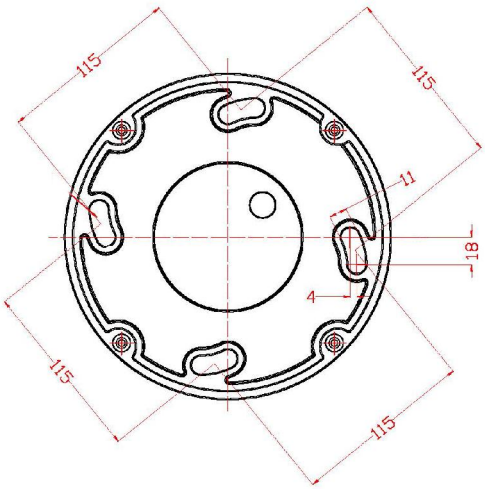
17.Ambient temperature: -40□~+60□

18.Wind load: 80m/s

19.Protection standard:IP65

Dimension Drawing





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CS-86/T Medium-intensity Dual Aviation Obstruction Light

Application

Medium-intensity Dual Aviation Obstruction Light used in Tower Crane, Wind Turbine, High Mast, Metallurgies, Towers(Telecom, GSM, Electric), Smokestacks, High-rise Buildings and any other potentially hazardous obstructions between 45m and 150m to air traffic with a flashing red and white safety light.

Advantages

1.Good impact protection strength, thermal stability, high transmittance.

2.Built-in circuit protect LED, extremely reliable and cost saving.

3.Shockproof and corrosion resistant. Working environment temperature: -40□ ~ +60□.It can be used in very poor conditions.

4.LED is special red color for Aviation Obstruction Light, Typical LED lifetime is more than 100,000 hours.

5.Resistant to heavy rain or storms and corrosion.

6.Free maintenance and aluminum alloy Material.

7.95% less power consumption than incandescent light.

8.Dawn to Dusk operating: Built-in photocell can let light work automatically at night, closed during the day.

Main Parameter

1.Mode: CS-86/T

2.Standard: ICAO (Aerodromes Annex 14) Medium-intensity Type B & Type A, FAA L-864 & L-865

3.Light intensity: 2,000cd ±25%(Night) to 20,000cd ±25%(Daytime)

4.Flash rate: 20times/minute(Night);40times/minute(Daytime).

5.Light source: LED

6.Service life of LED: ≥100,000hours

7.Operating voltage: AC220V (option voltage,eg. AC120V, AC110V, DC48V)

8.Power consumption: 60W

10.Overall size(mm): 198 by 198 by 205

11.Installation size(mm): 115 by 115 by M10

11.Vertical degree: 3°

12.Horizontal degree: 360°

13.Material:

-Housing: PC

-Base: die casting aluminum

14.Weight: 3Kg

15.Emitting color: Red (Night); White (Daytime).

16.Ambient temperature: -40℃~+60℃

17.Wind load: 80m/s

18.Protection standard: IP65

Dimension Drawing