



# CN Lighting

Aviation Series

## The Flashing Period of Lights On Each Layer

According to ICAO,FAA Standard:

B-type high-intensity aviation obstacle lights indicating the presence of overhead poles such as overhead wires or cables shall be flashed sequentially, first the middle-level lamp, then the top-level lamp, and finally the bottom-level lamp.



CN1017  
2000cd



CN1015/Type A  
20,000cd



CN1015  
2000cd

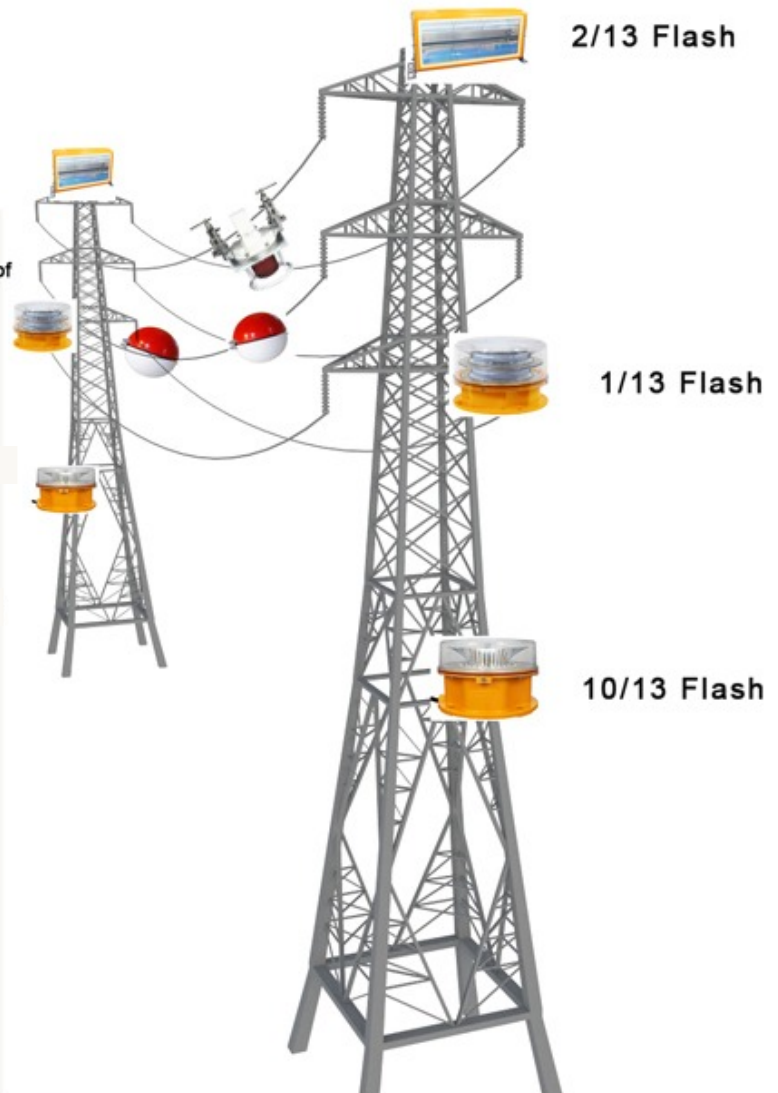


Aircraft Warning Sphere, Can supply Red, Orange White Color.

We also can supply Solar Power Aviation Obstruction lights:



If need more product datasheet, Please contact with us.

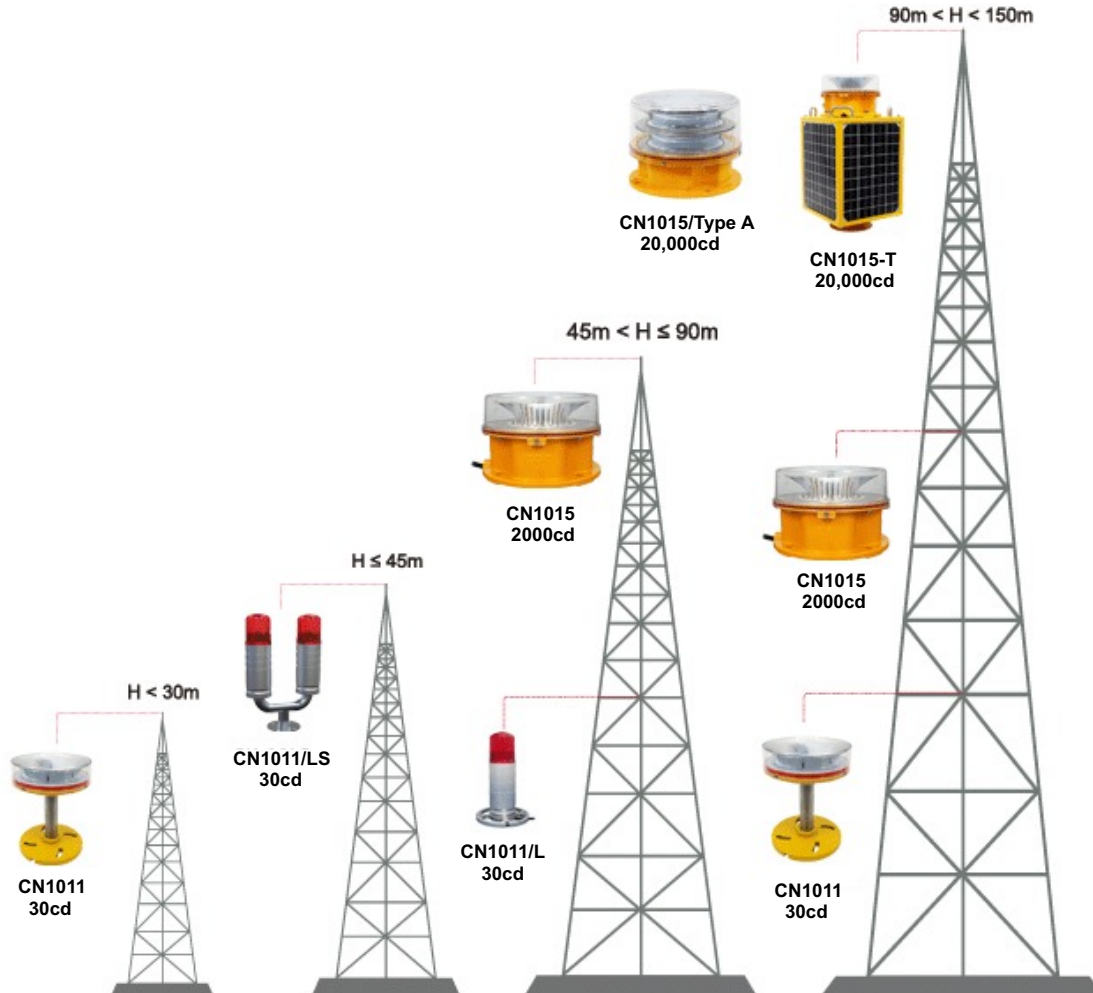


CK-11 Conductor Marking lights



# CN Lighting

Aviation Series

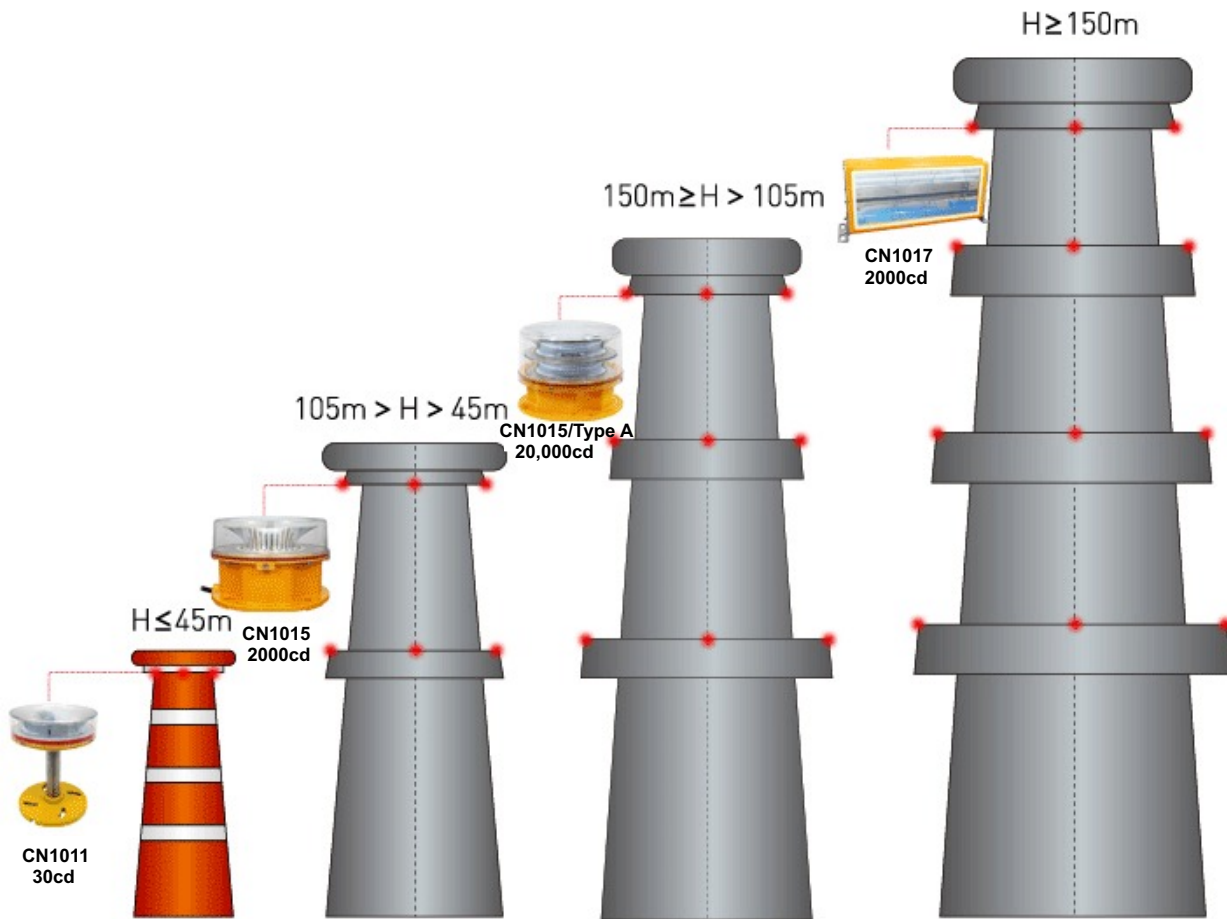


- $H \leq 30m$  Top with 1 low intensity obstruction light
- $30m < H \leq 45m$  Top with 1 dual low intensity aviation obstruction light
- $45m < H \leq 90m$  Top with 1 medium intensity aviation obstruction light, 1/2 level install 1 low intensity aviation obstruction lights
- $90m < H \leq 150m$  Top with 1 medium intensity type A aviation obstruction light, 2/3 level and 1/3 level install low intensity aviation obstruction lights or medium intensity aviation obstruction lights
- $H \geq 150m$  Top and at intervals of 75-105 meters install high intensity aviation obstruction lights, install medium intensity lights between high intensity aviation obstruction lights

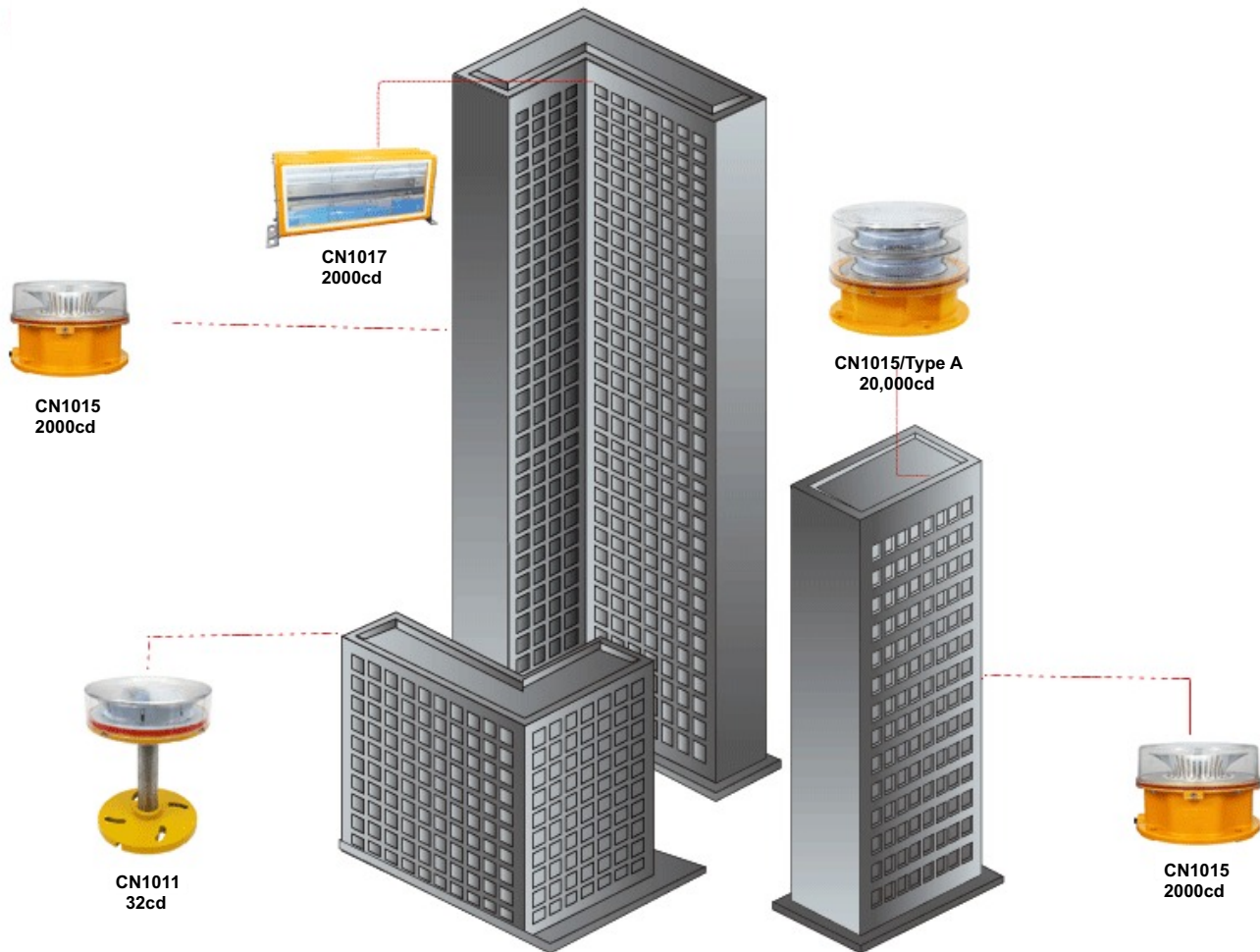


# CN Lighting

Aviation Series



- $H \leq 45m$  Top with one layer medium intensity aviation obstruction light, and 7 color marks brush should be painted.
- $45 < H \leq 105m$  Chimney shall set multi-layer aviation obstruction lights, top install medium intensity type B aviation obstruction light and low intensity aviation obstruction lights at the other layers and the distance between each layer shall not be more than 45 meters and be as equal as possible.
- $105 < H \leq 150m$  Chimney shall set multi-layer aviation obstruction lights, top install medium intensity type A aviation obstruction light and medium intensity aviation obstruction light at the other layers, the distance between each layer shall not be more than 45 meters and be as equal as possible.
- $H \geq 150m$  Multi-layer high intensity aviation obstruction lights should be installed, and distance between two layers should be 75-105m, between the high intensity obstruction lights should install the medium intensity lights.



H ≤ 45 meters	One dual low intensity aviation obstruction light or low intensity aviation obstruction light at top.
45 < H < 105m	2 levels obstruction lights will be needed, top with medium intensity obstruction light and middle level with low intensity obstruction light
105 ≤ H < 150m	Top with medium intensity obstruction type A light, 2nd level with medium intensity obstruction and 1 st Level with low intensity light.
H ≥ 150m	Top and 75- to 105-meter intervals install high intensity aviation obstruction lights, install medium intensity lights between high intensity aviation obstruction lights.