

It's all in your hands to make a real difference!



Features:

- **Long Lifetime:** Average lifetime 100,000 hours, maintenance free, suitable for long term usage
- **High lighting efficiency:** 65~90lm/w
- **High color rendering index:** ≥ 80
- **Quick Start:** Instant start and re-strike
- **High power factor:** ≥ 0.95
- **High-frequency operating:** No flick and comfortable illumination for eyesight protection
- **Low Lamp Lumen Depreciation:** Luminance maintenance rate $> 70\%$ at 60,000 hours
- **Optional color temperatures:** 2720-6500k
- **Constant wattage output:** The output lamp power varies less than 3% with the input voltage fluctuation up to $\pm 10\%$
- **Strong adaptability:** Operating ambient temperature $-20^{\circ}\text{C} \sim +50^{\circ}\text{C}$ with enclosed fixture, lamp for -40°C available
- **Low harmonic distortion:** THD $\leq 10\%$, meet international standard level L
- **Dimming function:** Optional intelligent dimming controller

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Applications:

- Indoor and outdoor lighting.
- Locations where are difficult to access with, such as workshop, shopping mall, office, classroom, supermarket, freeways, garage, gas stations, stadium, bridges, tunnels, subway, refrigerator, etc.
- Emergency lighting requiring instant (re)strike, such as airport.
- Hazardous areas.

