



## Replace of high output directly

Super HO series LED tube is an extremely effective energy saving alternative to high output fluorescent lamps. Designed for use in indoor lighting, the version can be installed below the canopy . Super HO adopt high color reference index LED chips, color temperature is less than 3 SCMD. The tube with professional anti-glare design uses diffusion PC cover, and light is soft and uniformity . Under 35000hrs Lab test, there are no color temperature floating but excellent lumen maintenance -- luminous flux is more than 93%. The built-in driver with high reliability is used, ensuring a 35000-hour lifespan. The product with cool light will not affect the ambient temperature.

## Benefits

- Energy savings of more than 58% compared to high output fluorescent lamps
- High CRI and low color tolerance enhance the presentation of the merchandise on display
- Anti-glare design, ensure long life work
- Thanks to cool light it does not affect the shelf life of merchandise.

## Features

- Can directly replace high output fluorescent lamps
- High-tech optical system creates optimum light uniformity with maximum efficacy and minimum glare
- Long lifespan with high reliability, reducing maintenance cost
- Built-in electrical driver for easy installation
- CRI > 85 and color tolerance <3 SCMD, display vivid merchandise
- Compatible with standard G13 lamp holders

## Application

- Super market & Office building & Factories & Ware houses

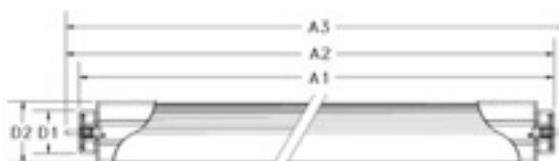
## Above Lights

### Warnings and Safety

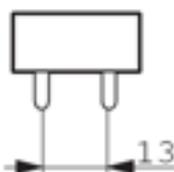
- When replacing fluorescent lamps with Super HO LED tube, the electrical installation may be changed. Please contact Above Lights for advice.

## Dimensional drawing

Product	A1(Nom)	A2(Nom)	A3(Nom)	D1(Nom)	D2(Nom)
Super HO 600mm 900lm 830 G13	588.0	595.0	602.0	23.0	33.7
Super HO 600mm 900lm 840 G13	588.0	595.0	602.0	23.0	33.7
Super HO 600mm 900lm 850 G13	588.0	595.0	602.0	23.0	33.7
Super HO 1200mm 2000lm 830 G13	1198.0	1205.0	1212.0	23.0	33.7
Super HO 1200mm 2000lm 840 G13	1198.0	1205.0	1212.0	23.0	33.7
Super HO 1200mm 2000lm 850 G13	1198.0	1205.0	1212.0	23.0	33.7
Super HO 1500mm 3200lm 830 G13	1498.0	1505.0	1512.0	23.0	33.7
Super HO 1500mm 3200lm 840 G13	1498.0	1505.0	1512.0	23.0	33.7
Super HO 1500mm 3200lm 850 G13	1498.0	1505.0	1512.0	23.0	33.7



### Installation diagrams



### Characteristics

Order code	Full product name	Luminous flux	Color rendering index	Color temperature	Wattage	Voltage	Operating temperature	T-storage
905200006	Super HO 600mm 830 G13	900lm	85Ra	3000K	6.9w	100-240V	-25℃~+55℃	-40℃~+85℃
905200007	Super HO 600mm 840 G13	900lm	85Ra	4000K	6.7w	100-240V	-25℃~+55℃	-40℃~+85℃
905200008	Super HO 600mm 850 G13	900lm	85Ra	5000K	6.4w	100-240V	-25℃~+55℃	-40℃~+85℃
905400016	Super HO 1200mm 830 G13	2000lm	85Ra	3000K	15.4w	100-240V	-25℃~+55℃	-40℃~+85℃
905400017	Super HO 1200mm 840 G13	2000lm	85Ra	4000K	14.8w	100-240V	-25℃~+55℃	-40℃~+85℃
905400018	Super HO 1200mm 850 G13	2000lm	85Ra	5000K	14.3w	100-240V	-25℃~+55℃	-40℃~+85℃
905500012	Super HO 1500mm 830 G13	3200lm	85Ra	3000K	24.6w	100-240V	-25℃~+55℃	-40℃~+85℃
905500013	Super HO 1500mm 840 G13	3200lm	85Ra	4000K	23.7w	100-240V	-25℃~+55℃	-40℃~+85℃
905500014	Super HO 1500mm 850 G13	3200lm	85Ra	5000K	23.7w	100-240V	-25℃~+55℃	-40℃~+85℃