



NORTHERN LIGHTING NL-T5-22W1200 AC100-382V DLC, cUL AND UL CERTIFIED LED TUBE WITH EXTERNAL DRIVER



Basic Data

Model number:NL-T5-22W1200

Power consumption:22 watts

Led chip: Epistar, Cree and other

Led number:132 pieces of SMD 2835

Dimension(mm):Diameter:21mm Length:1198mm Weight: 190 g

Lifespan: 50000 hours

PC cover: Transparent/Strip/Frosted Shatterproof cover

Power Supply Efficiency: 0.99

Certificates: cUL, UL, DLC, TUV Mark, CE, RoHS, NSF Can be dimmable and non dimmable

External Class 2 Driver

cUL US Listing File number:E358903 and E358956

Driver Type: One driver for three pieces of led tube

Optical Parameters

Luminous efficiency: more than 120lm/w
Luminaire efficiency: 99%
Color Temperature: +/- 5%
Warm White: 2700-3500K 2640 lumens
Neutral White: 3500-5000K 2640 lumens
Cool White: 5000-7000K 2640 lumens

Other Parameters

Operating Temperature:-20-50°C
Stock Temperature:0-50°C
Main Material: Aluminum Base + Aluminum
Housing Life span:50000 hours

Advantages

- 1) Energy saving about 76%;
- 2) Long life span more than 10 years;
- 3) No infrared rays, no ultraviolet radiation, no thermal effect;
- 4) Ultra slim with various dimensions are available;
- 5) Soft and wide light emitting;
- 6) Special circuit design, avoiding the single broken LED influence problem;
- 7) High efficiency constant current drive system, with heat protection system, can work under unstable voltage;
- 8) Instant start, no flickering, no humming, no RF interference.

Electrical Parameters

Input Voltage:AC100-382V
Frequency:50-60Hz
Power Supply Efficiency:90%
PFC:>0.99

cUL US approved led T5 tube light
120 lm/w,100-382VAC,PF>0.99,class 2 Driver
Cover/ Diffuser type: Clear/frosted/strip Shatterproof cover
Warranty: from 5 years