

T8 LED Standard Light Double fixture



Description

The LED tube fixture Light designed with Waterproof, dustproof, corrosion proof and excellent perfect lampshade, which is durable and fixable without glare. It widely used in tunnel, Rail-way station , Metro station, Supermarket, stair well, corridor, evacuation passage, especially parking lots.

Feature

- ◆ Adopt high-grade ABS base and PC cover fitting, good quality seal for better waterproof, IP65 protection rate
- ◆ Surface mounted or hanging installation option
- ◆ Using high brightness SMD2835 led chips as T8 tube light source
- ◆ Adopt SAA T8 LED tube with single end power input
- ◆ Available in 2ft 1x9w; 4ft 1x12w/14w/18w; 5ft 1x22w.
- ◆ Approved by SAA and C-tick
- ◆ 3 years warranty

Specification

Model	ZL-WPP9-2FD	ZL-WPP18-4FD	ZL-WPP22-5FD
Rated Power	2x9W	2x12W/14W/18W	2x22W
Suggested Replacement For Fluorescent tube	40W	80W	100W
Input power Supply	AC90-130V/AC200-240V/50-60HZ		
Power Factor	>0.92		
LED chip	2*54pcs SMD2835	2*100pcs SMD2835	2*110pcs SMD2835
Luminous Flux @6000K)	1300lm	2500lm	3200lm
Colour Temperature	2800-7000K		
Rendering Index	RA>80		
Luminous Efficacy	65-75lm/W		
Beam Angle	120 degree		
Operating Temperature	-20℃ to 40℃		
Protection Rating	IP65		
Dimensions	660*140*100mm	1270*140*100mm	1570*140*100mm
Rated Operating Life	50, 000 hours		
Warranty	3Years		

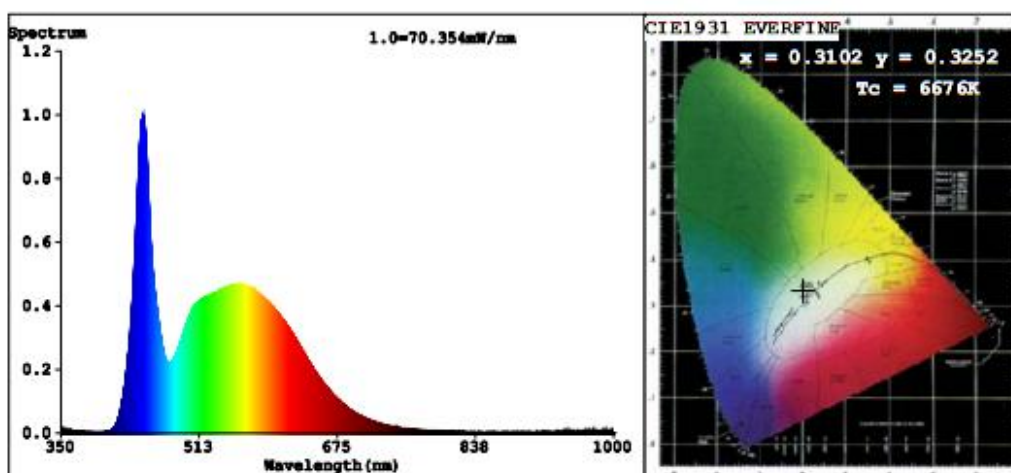
Everfine Test Report

EVERFINE 远方

EVERFINE HAAS-1200 Test Report

1 Of 1

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3102$ $y=0.3252$ $u'=0.1975$ $v'=0.4659$ $T_c=6676K$ (Duv=0.0025) Dominant WL:Ld =487.1nm Purity=8.4%

Ratio:R=14.5% G=80.5% B=5.0% Peak WL:Lp=447.1nm HWL:Lhd=22.2nm

Render Index:Ra=83.1

R1 =82	R2 =85	R3 =88	R4 =85	R5 =84	R6 =81	R7 =87	
R8 =73	R9 =14	R10=66	R11=85	R12=65	R13=82	R14=93	R15=78

Photo Parameters:

Flux = 2437 lm Eff. : 65.30 lm/W $P_e = 7.017$ W

Electrical parameters:

 $V = 220.3$ V $I = 0.1807$ A $P = 37.33$ W PF = 0.9380

LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 8 ms $I_p = 53080$ (81%)

Model:DOUBLE T8-1.2M FIXTURE
Tester:001
Temperature:25.3Deg
Manufactory:COMLED

Number:
Date:2012-12-12
Humidity:65.0%
Remarks:---

Certificates

 APPROVALS®	
<h3>Certificate of Suitability</h3>	
Certificate No.:	SAA141914
Certificate Holder:	Shenzhen COMLED Electronic Technology Co., Ltd 9E, Xinbaoyi Building, Houting Village, Shajing Town, Baoan District, Shenzhen City, Guangdong Province 518104 P.R. China
Class Description:	Non-Declared
Product Description:	LED Waterproof Light Fixture
Brand Name:	Shenzhen COMLED Electronic Technology Co., Ltd.
Model No.:	ZL-WPP20-4FD
Markings:	240V~ 50/60Hz, 2x20W Max IP65 Class I
Standard:	AS/NZS 60598.2.1:2014 AS/NZS 60598.1:2013
Conditions:	Nil
Certification Mark:	SAA141914 or RCM
Date First Registered:	17 October 2014
Date of Expiry:	17 October 2019

Shenzhen COMLED Electronic Technology Co., Ltd

 中联创科
COMLED Technology

For and on Behalf of
SAA Approvals Pty Ltd

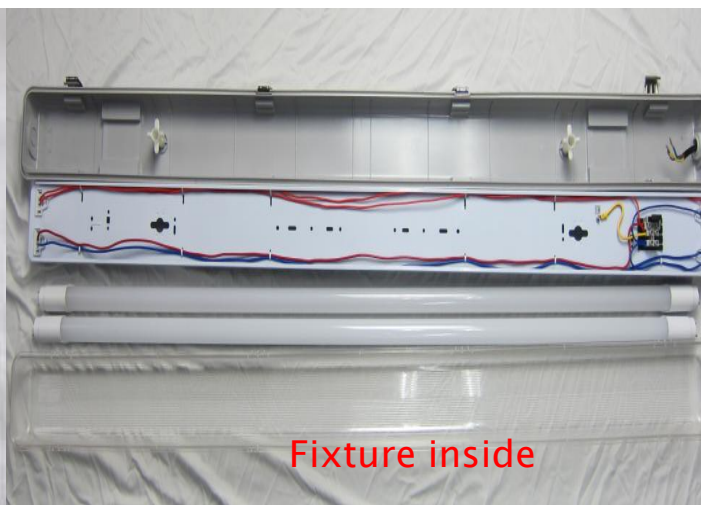
SAA Approvals Pty Ltd Electrical Product Safety Certification Scheme as accredited by JAS-ANZ under ISO/IEC Guide 65 certifies that the electrical product described on this certificate complies with the minimum electrical safety requirements for which the application has been made.

For SAA Contact Details and to verify this Certificate go to:
www.saaapprovals.com.au


www.jas-anz.org/register


Issued: 17-10-14 141914/2

Detail picture



Mark/ Label on the fixture:**Packing Specification**

	2FT	4FT	5FT
BOX Size(1 unit/box)	730*140*110mm	1320*140*110mm	1600*165*120mm
Carton Size	740*440*220mm	1335*440*220mm	1615*510*260mm
Gross Weight	11.22Kg	22.86Kg	29.5Kg
Net Weight	9Kg	19.26Kg	21.14Kg
Quantity	6 pcs/carton		



Installation

1. Open the package, take out the accessory metal buckle.



2. Check the fixture and make sure T8 tube and cover clips fixed well, if necessary, open the cover and check.



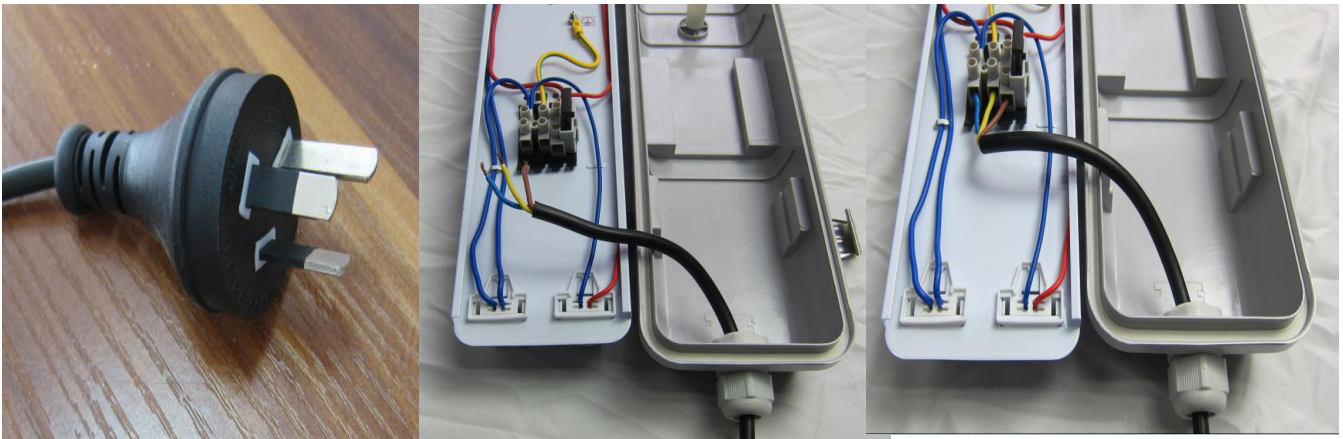
3. Tack two plastic studs on the ceiling and Put the metal buckle on the wall with a screw.



4. Install the fixture on metal buckle by press.



5. Connect the plug to wall surface socket (if go with AU plug and lead) or wiring mains supply to inside terminal block.



6. Turn on the AC power.



Maintenance

- 1. In order to extend lifetime of the product and more safe operation, please keep it clean, maintenance and don't using it in more than 40 Celsius or less than minus -20 degree environment and avoiding 7x24h full power light on.**
- 2. While cleaning the lamp, please use the soft cloth with soap water and wring it, then try to sweep.**
- 3. Don't use the volatile chemic liquid such as alcoholic, gasoline or pesticide to sweep, otherwise, easily damage the lamp, thereby affect the lifetime of product.**
- 4. If there are any doubts or problems while you are installing, please contact your supplier or manufacturer.**

Cautions

- 1. Before installation, please make sure there is no AC power connected.**
- 2. For indoor and outdoor use.**
- 3. Please notice that don't use any objectives to cover the lamp.**
- 4. Maintenance should only be done by a professional technician.**