DUOLED

LED TUBES

（2835）

（Constant-voltage：AC100-240V ）

Made By	Checked by
OK	OK

CE   Pb   ROHS

Features

★ High brightness SMD LED,NO Infrared,UV,Mercury polution.

★ 60% Energy saving, compared with conventional fluorescent tube,

★ 49999H lifespan, Aluminum with PC construction no potential risk of broken for transportation.

★ Solid light source,no potential risk to fade the color for lighting.

★ Optical PC diffuser with milk for option,lighting comfortable.

★ Warm/pure/cool white all avialble with high CRI

★ Quick response,no flicker and dazzle

Photo

LED TUBES SPECIFICATIONS

Size

600mm	900mm	1200mm	1500mm

Power

9W	14W	18W	25W

LED Type

SMD 2835 48pcs	SMD 2835 68pcs	SMD 2835 96pcs	SMD 2835 120pcs

brightness
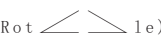
1050LM	1600LM	2100LM	2900LM

N.W.

0.17KG	0.28KG	0.3KG	0.46KG

G.W.

0.20KG	0.33KG	0.36KG	0.53KG

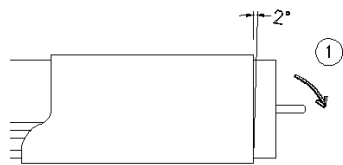| Input Voltage	AC100-240V	Color	warm white Natural white Pure white
Base Type	G13 (Rot∠△le)		
Rendering Index	>80	View Angle	160°
LED'S Operating Life	49, 999Hours	Material	Aluminium+PC
Operating Temperature	-20°C—+45°C	Storage Temperature	-30°C +65°C
Certificates	CE TUV ROHS	Color Temperature	2900-3100K 4000-4500K 5500-6000K

Dimensions

604mm
600mm
588mm

910mm
900mm
894mm

1214mm
1200mm
1198mm

1514mm
1500mm
1498mm
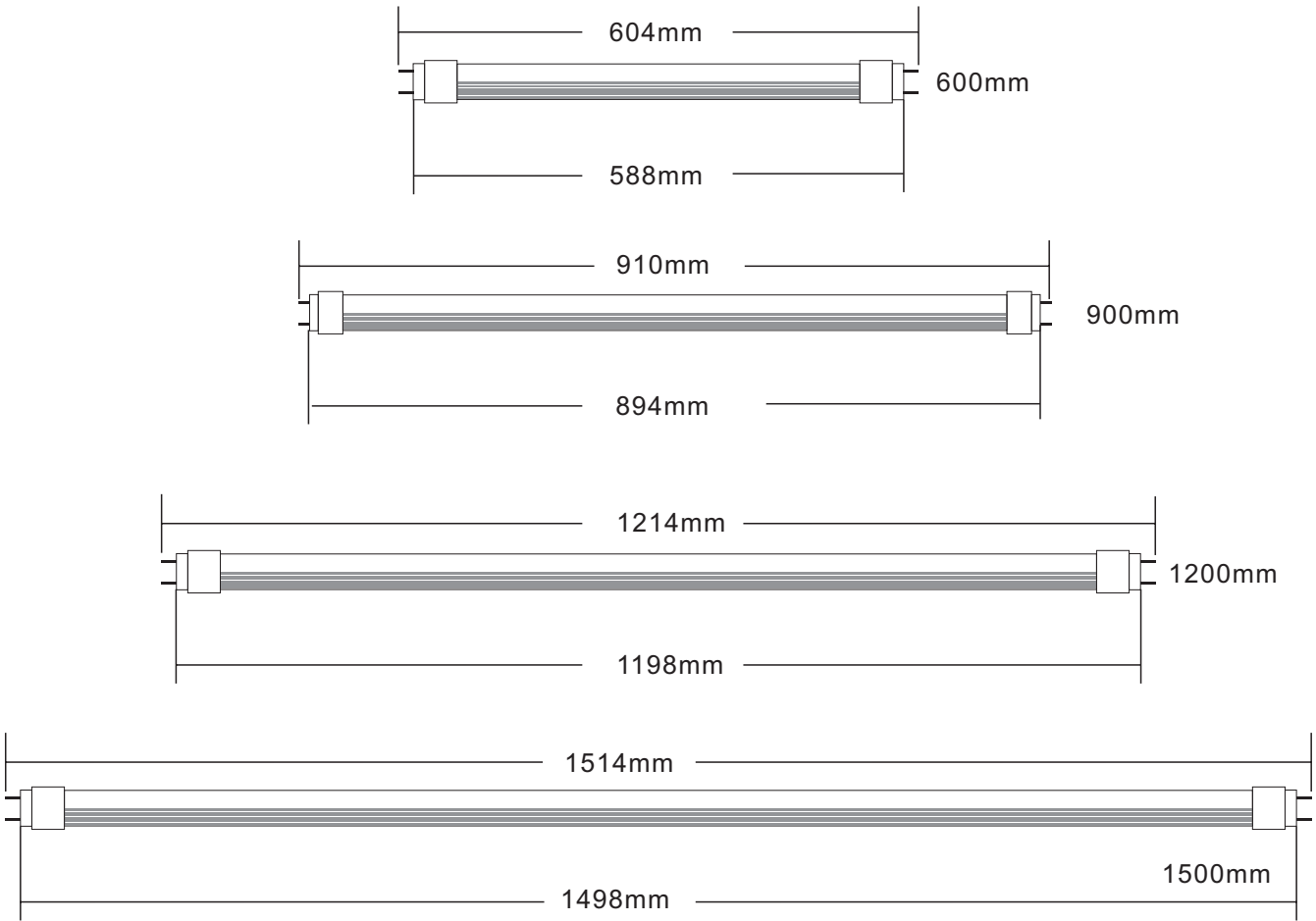
Light distribution curve
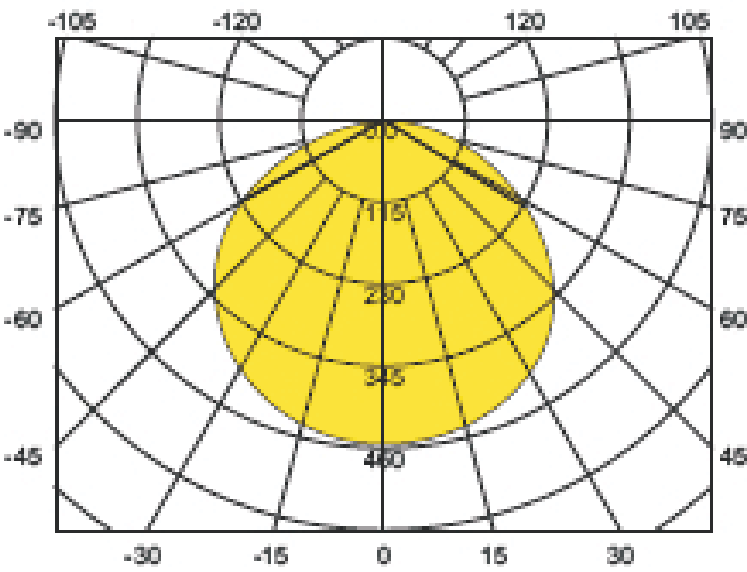
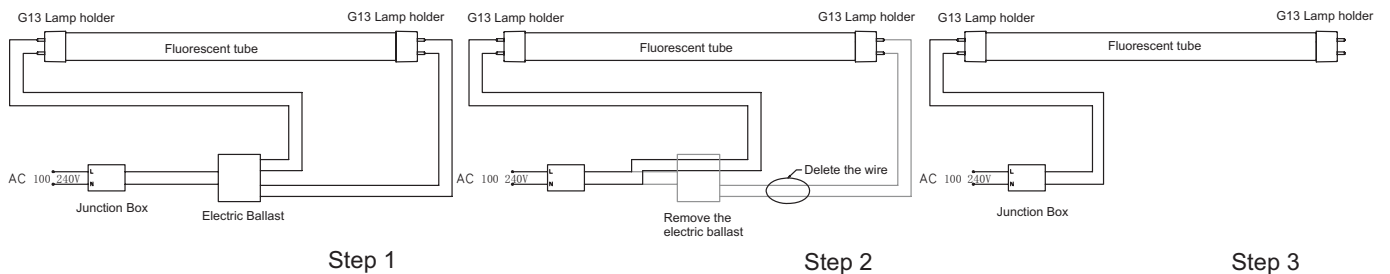# Rotary G13 Lamp holder use method

2°
①

90° ② 90°
0

1. Put your thumb on the two pins of G13 cap,then outward gently press the rotating part of lamp holder to make the upper end to tilt outward about 2 °(1mm).
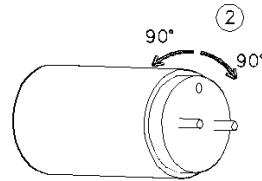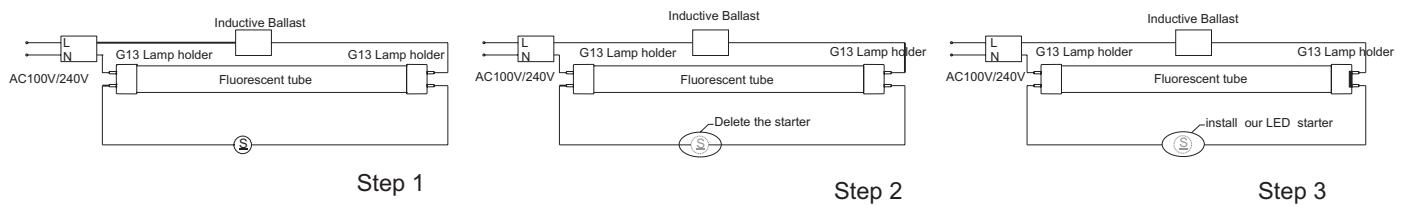
2. According to the needed angle, adjust the rotating lamp holder or tube to the needed angle.

LED Tubes installation(Single-ended input)

Installation electronic Ballast

G13 Lamp holder	G13 Lamp holder
Fluorescent tube	

AC 100 240V
Junction Box
Electric Ballast

Step 1

G13 Lamp holder   G13 Lamp holder
Fluorescent tube

AC 100 240V
Delete the wire
Remove the electric ballast

Step 2

G13 Lamp holder   G13 Lamp holder
Fluorescent tube

AC 100 240V
Junction Box

Step 3

Installation Inductive Ballast

Inductive Ballast
L N
G13 Lamp holder   G13 Lamp holder
AC100V/240V
Fluorescent tube
Ⓢ

Step 1

Inductive Ballast
L N
G13 Lamp holder   G13 Lamp holder
AC100V/240V
Fluorescent tube
Delete the starter
Ⓢ

Step 2

Inductive Ballast
L N
G13 Lamp holder   G13 Lamp holder
AC100V/240V
Fluorescent tube
install our LED starter
Ⓢ

Step 3

Package

Product	Root/Box	Product	Root/Box
600mm	100root/Box	1200mm	50root/Box
900mm	50root/Box	1500mm	50root/Box