# Your better choice for High Bay lighting **FYT 150W LED Tube light**



## A Revolutionary Lighting solution

## **Feature**

- IP65, Explosion-proof
- Suitable for 6 or 8 meter height
- 15000 Lumen
- High quality Meanwell driver
- 3 Year warranty











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# Why LED & LED 150W LED Tube is better than traditional lights?

#### 1 Beam angle



#### 2 Heat dissipation.



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IP65 150W LED TUBE can be used in more places.

#### 4 Higher lumens



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5 High reliable Power Driver--Meanwell with UL, TUV certification.

# Product specification

Model No.	P65-150W
Size	L1198mm*W150mm*H72mm
Input Power	150W
Luminious Flux	15000lm
Input Voltage	AC 100-277V 50/60Hz
LED Quantify	360pcs SMD2835
ССТ	3000K/4000K/6000K
CRI	>80
Net Weight	6.0kg
Package	L1250xW250xH215 mm/2pcs per box
Gross Weight	8 kg (1pcs/box) 13 kg (2pcs/box)



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## Photometric Data of Lamp

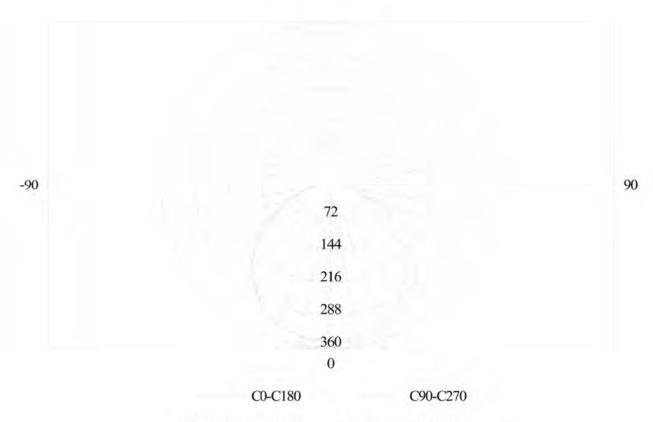
	Lamp Description		
Lamp Name: FYT-T150W-CW	Lamp Size:	Lamp Weight:	
Lamp Type:	Rated Voltage:	Rated Power:	
Light Type:	Light Number:	Rated Flux:	
Light Standard:	Light Area:	Light Flux:	

	Measured	Data of Lamp	
Voltage: 220.8 V	Current: 0.721 A	Power: 154.4 W	Power Factor: 0,969
Total Flux	15188.70 lm	Central Intensity	5296.18 cd
Lamp Efficiency	0.00%	Light Efficiency	98.37 lm/W
Peak Intensity	5367.78 cd	Location of Peak(c,γ)	(180.0°, 5.4°)
Half-Intensity Angle	110.7°	BeamAngle	163.8°
Upward Light Ratio	0	Downward Light Ratio	100%
Upward Street Side	0	Downward Street Side	7536.02 lm
Upward House Side	0	Downward House Side	7652.80 lm
Flash Area(76°)	0 cm2	Discomfort Glare(SLI)	0

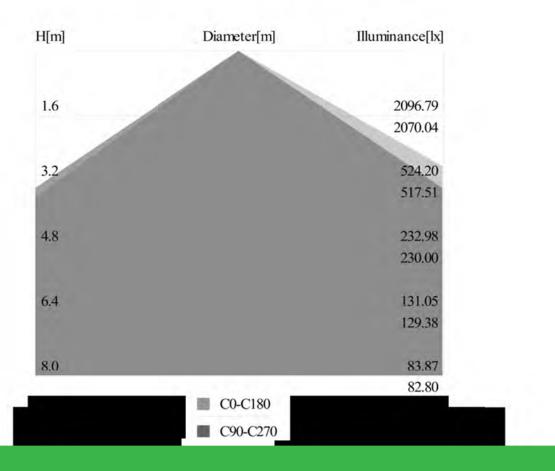
Distribu	tion Curve o	f Meridian	Conical Intensity Distribution Curve of Max Intensity			
-150	-/+180	150	c210	c180	c150	
-120		120	c240		c120	
-90	1080	90	c270		c90	
-60	2160 3240 4320	60		1080 2160		
-30			c300	3240 4320	c60	
-30	5400	30 Unit: cd — c0/180 — c30/210 — c60/240	c330 House Side	c0	c30 Street Side	
c Range: 0-3	360 Degree	— c90/270 γ Range:	0-90 Degree	n of Peak: $\gamma = 5$ Temperature:		
	Degree	γ Interval: Test Date:	0.9 Degree	Humidity: 509 Test No.:		
Test Distance		Test Time:		Tester:		

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## cd/1000 lm Curve



## **Illumination Cone Curve**





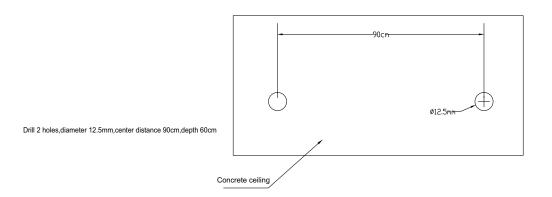


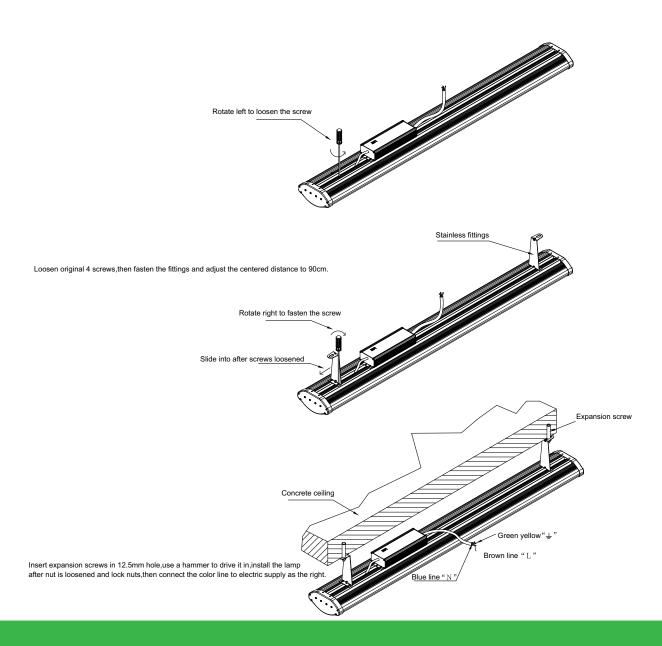
N°	Type	E <sub>m</sub> [lx]	E <sub>min</sub> [lx]	E <sub>max</sub> [lx]	$E_{min} / E_{m}$	E <sub>min</sub> / E <sub>max</sub>	$E_{hm}/E_{m}$	H [m]	Cam
1	perpendicular	174	162	187	0.93	0.87	/	0.000	/

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## Installation

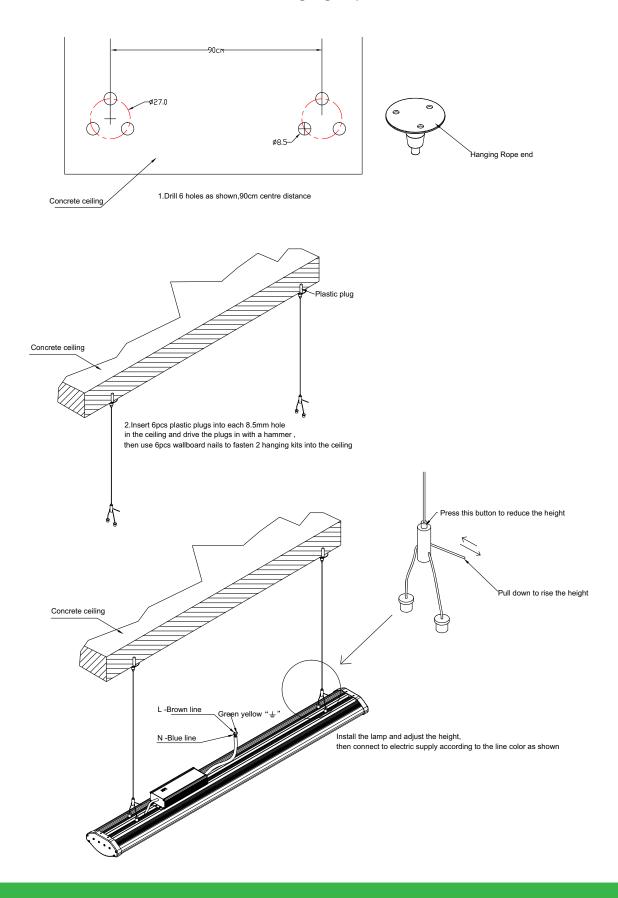
#### 1 The installation method of stainless fittings





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## 2 The installation method of hanging rope



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# Application:

- warehouse
- production line
- bus station
- airport













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we reserve the right to revise or update its product specifications.

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