



PROJECT NAME	T8/T10/T12 22W LED Tube light
Product Number.	26485
NOTES	CE, ROHS, UL, FCC, DLC Listed
FIXTURE TYPE	T8/T10/T12

PRODUCT DESCRIPTION

This DLC Tube Light is approved by Design Lights Consortium, SAA, UL, CE, FCC, and ROHS.

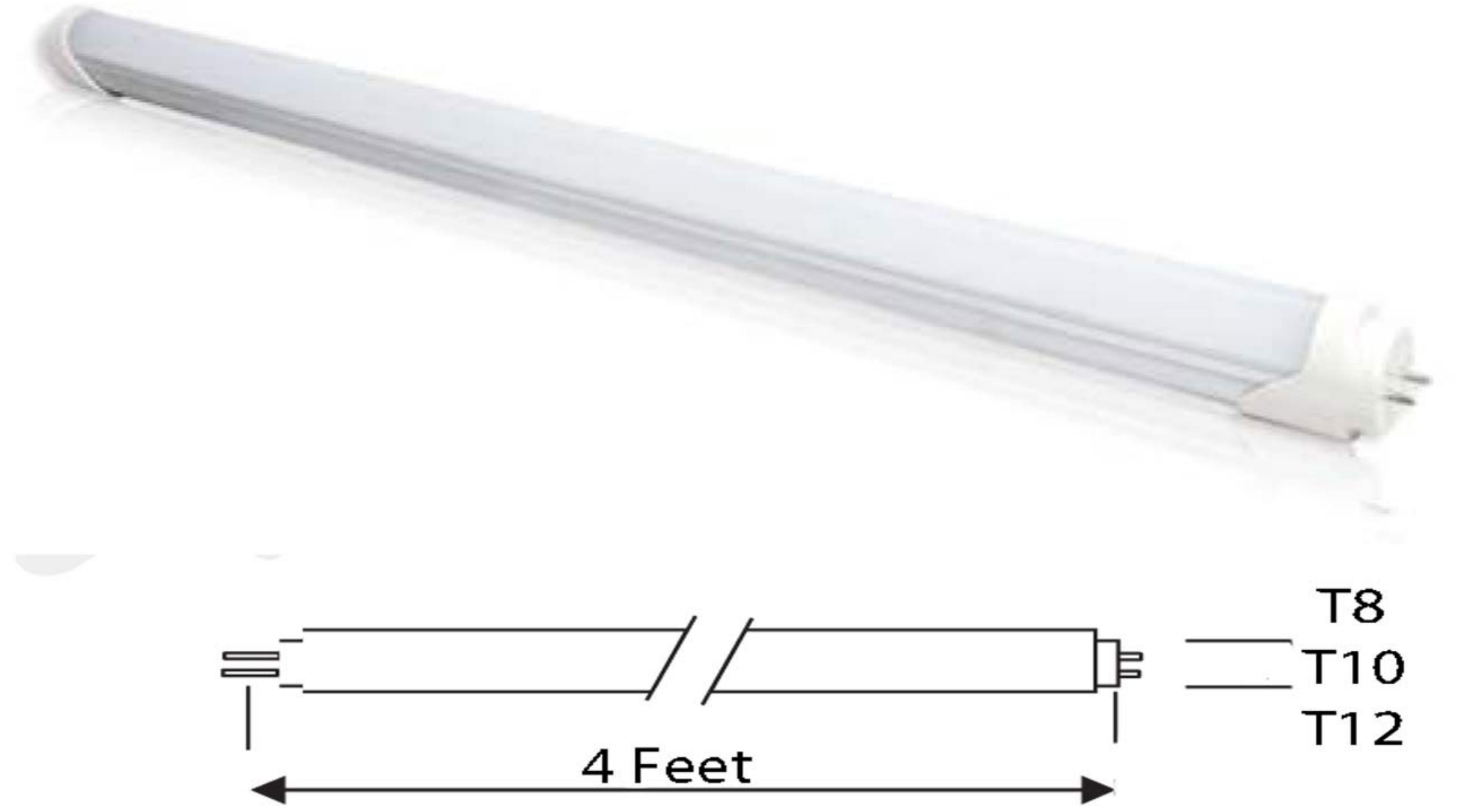
Very Bright LED Light Replacement to be used in T8, T10, and T12 fixtures after ballast is removed. Uses only 22 watts of electricity with a 2600 lumen output. Available in Daylight White (4500k-4800K).

Great for use in any business such as hotels, hospitals, banks, retail stores, restaurants, etc.

ORDER INFORMATION:

Category	Size	Driver	Wattage	CCT(XX)	Cover
T8=T8 Tube	4FT	Internal Driver	22 watts	4800K	Clear

Linear Tube With Internal Driver



PERFORMANCE SUMMARY

MODEL

Efficacy	116 LPW
Delivered Light Output	2555 Lumens
Input Power	22 watts
CRI	Ra>82, R9>0
Input Voltage	100-277 VAC
Input current	0.58A
THD	<20%(at 277V)
PF	>0.9(at 277V)
Standard Warranty	See Site for more details

Electrical System

MODEL

Driver Input	AC100-277 V 50/60Hz
Driver efficiency	>87%.
Input Power	Stays constant over life
Standard Lifetime	Designed to minimum 30,000 hours
Temperature Rating	Designed to operate in temperatures 40°C and below room side and plenum side.

PRODUCT SPECIFICATIONS

LED CHIP

Use LED sources has been LM80 test report from accredited testing laboratory in accordance with IESNA LM-80-2008, Standard color management maintains superior color consistency over time and temperature. CCT classification according to the ANSI C78.377-2008 standard.

Heat Sink

The source and radiator distribution in LED tube top, heat source distribution placed solve heat concentration, quantity of heat conduction of each other and radiation, effective to solve thermal management system design of the cooling. This enables the LEDs to consistently run cooler, providing significant boosts to lifetime, efficacy, and color consistency.

Optical System

Proprietary optical system utilizes a unique combination of reflective components to achieve a uniform, comfortable appearance, high efficacy, low glare. LED TUBE with diffusion cover suggest to install the fixture with lens, LED TUBE with transpance cover suggest to install the fixture with reflector.

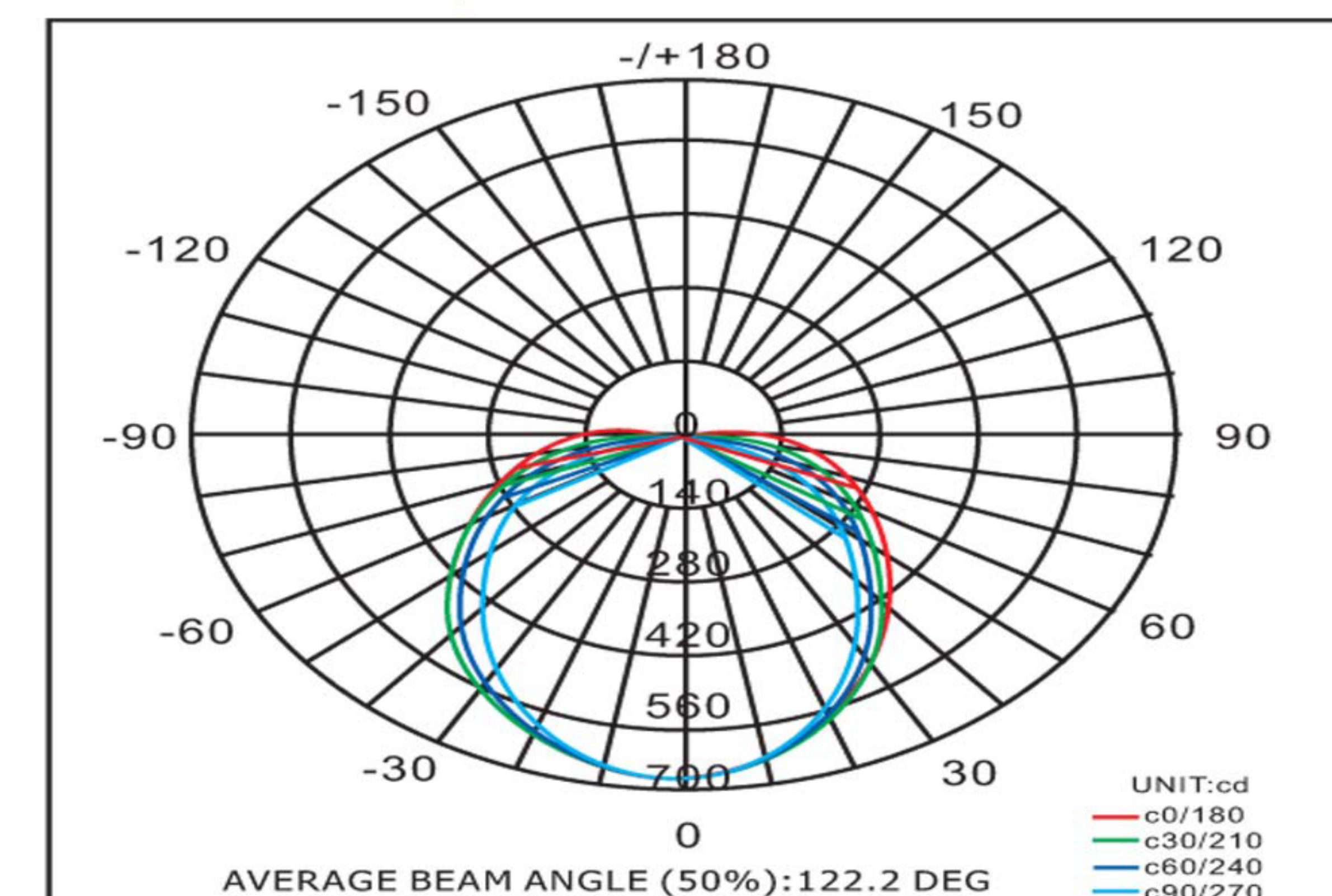
Voluntary Qualification

cULus Listed	YES
FCC	YES
Suitable for damp location	YES

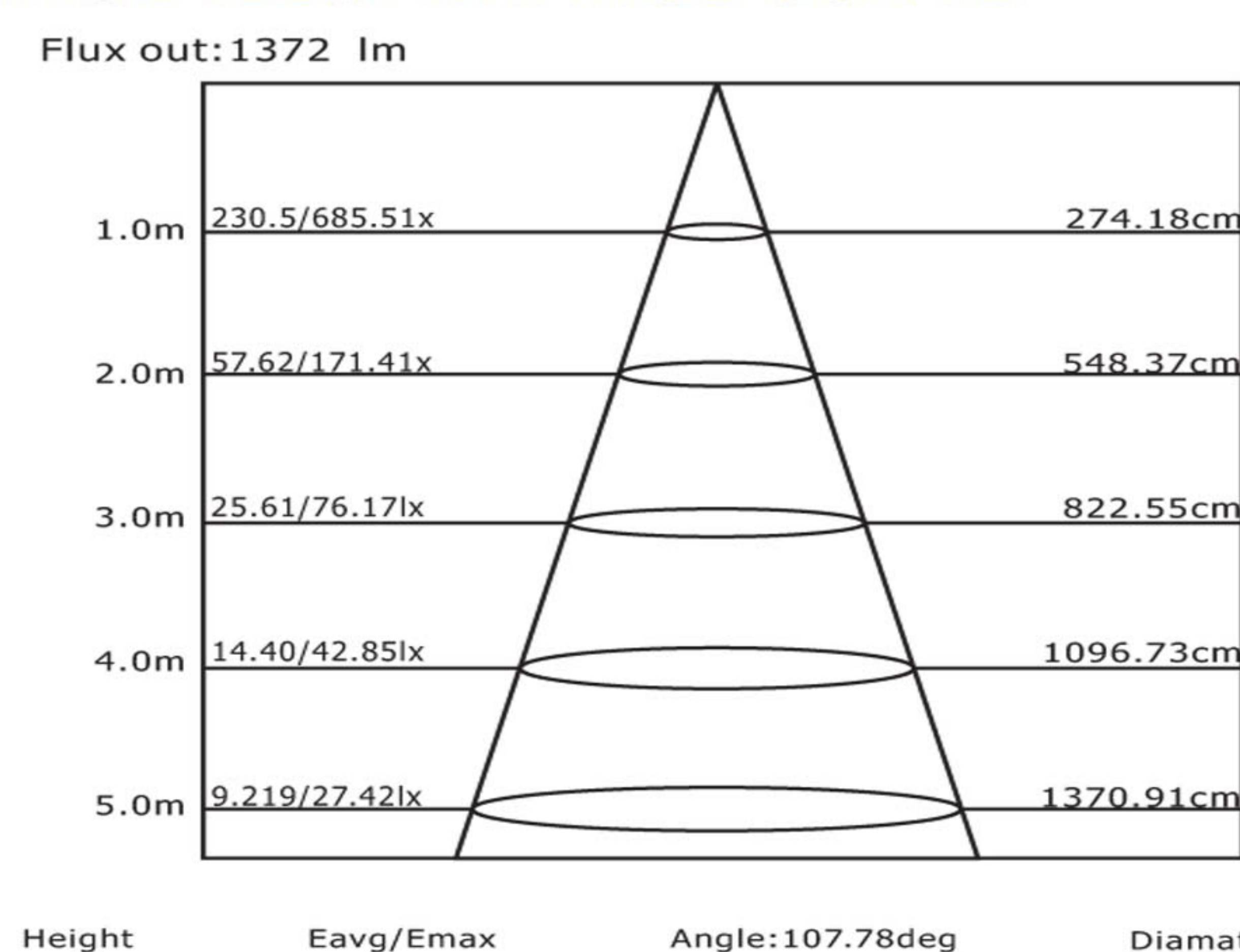
PHOTOMETRY

Fixture photometry has been conducted accredited testing laboratory in accordance with IESNA LM-79-08. (Single tube with milky covers.)

Luminous Intensity Distribution



AVERAGE ILLUMINANCE CURVE



Note: The curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

ZONAL LUMEN DENSITY MEASUREMENT