

## SPECIFICATION SHEET



## APPLICATIONS

**LED 4FT TUBE (UL TYPE A and B) is a cost-effective solution with limitless applications. An ideal retrofit option. These tubes are designed for interior installations in factories, hospitals, office, retail and supermarket spaces.**

## SPECIFICATION FEATURES

**CONSTRUCTION**

Made of half aluminum and half plastic, which results in good heat dissipation. 120°-155° wide beam angle and 130lm/w high efficacy make it an ideal retrofit option.

**INSTALLATION**

The installation of these **Hybrid LED Tubes** can be set-up in Type A mode - LED tube with integrated driver, compatible and operated on existing linear fluorescent ballast or Type B mode - ballast bypass LED tube, wired to mains.

**ELECTRICAL**

Built-in ballast compatible driver. Input voltage is 100-277VAC.

**CERTIFICATION AND WARRANTY**

UL, DLC Listed. 12-year limited warranty.



Ordering Example: rGL-4T8ABX-12-50

Product Series: rGL

FIXTURE	WATTAGE	CCT	CAP-BASE	INPUT VOLTAGE
<b>4T8ABX=</b> 4ft LED Tube (UL Type A & B)	<b>12= 12 Watts</b> 15= 15 Watts 18= 18 Watts	30= 3000K 40= 4000K <b>50= 5000K</b>	<b>[Blank]= G13</b> <b>Medium Bi-Pin</b>	<b>[Blank]= 100-277V</b>

## TECHNICAL PARAMETERS

Fixture	rGL-4T8ABX-12-xx			rGL-4T8ABX-15-xx			rGL-4T8ABX-18-xx		
<b>Input Voltage (AC)</b>	100V-277V			100V-277V			100V-277V		
<b>Input Frequency</b>	50/60 Hz			50/60 Hz			50/60 Hz		
<b>Rated Wattage</b>	12W			15W			18W		
<b>CCT</b>	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
<b>Delivered Lumens</b>	1,683lm	1,895lm	2,006lm	2,041lm	2,129lm	2,162lm	2,452lm	2,590lm	2,673lm
<b>Efficacy</b>	138lm/W	151lm/W	165lm/W	314lm/W	140lm/W	142lm/W	135lm/W	142lm/W	147lm/W
<b>CRI</b>	82.7			81.5			82.3		
<b>Lifespan (Hours)</b>	70,000								
<b>Power Factor</b>	>0.9								
<b>Cap-Base</b>	G13 Medium Bi-Pin								
<b>LED Type</b>	SMD2835								
<b>Beam Angle</b>	120°-155°								
<b>Material</b>	Aluminum and PC Cover								
<b>Environment</b>	-20°C~40°C/10%~90%RH								