



● **Product : Light Tube (Driver Inside)**



● **Mechanical Characteristics :**

Part Name	Type	Housing color	Housing material	Weight(Typical)
VT8-xx0020-12-2W-T	T8 20W	Silver	Aluminum	450g±10%
VT8-xx0010-12-2W-T	T8 10W	Silver	Aluminum	210g±10%

● **Mechanical Characteristics :**

Part Name	Type	Power Consumption (Typical)	Operating Voltage (Typical)	Current

VT8-xx0020-12-2w-T	T8 20W	20W	100V/240V	----
VT8-xx0010-12-2w-T	T8 10W	10W	100V/240V	----

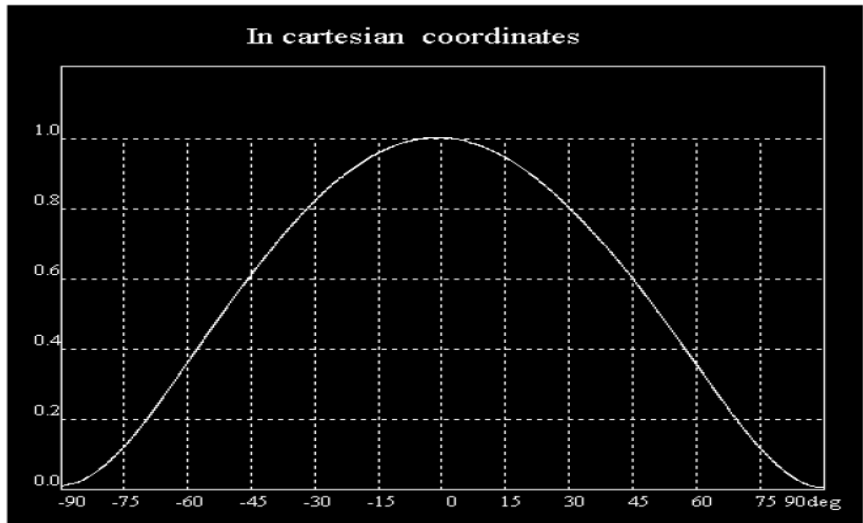
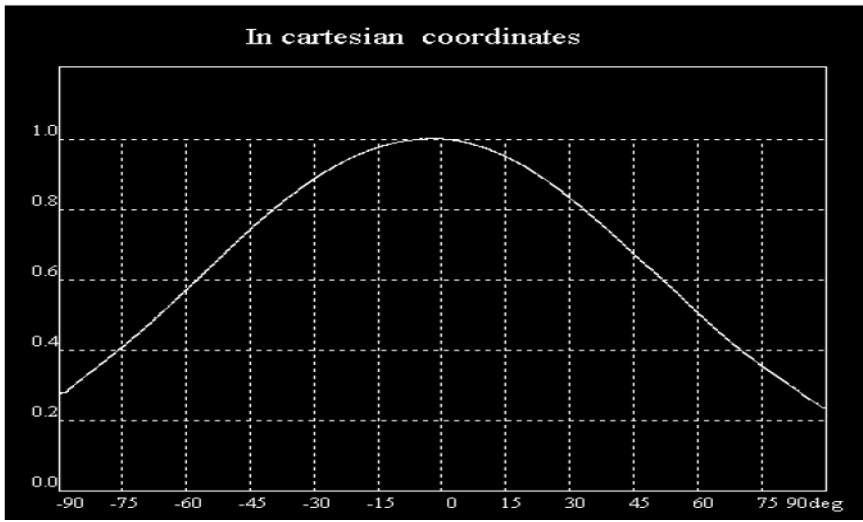
● Environmental Characteristics :

Operating Temperature			Storage Temperature		
Temperature		Humidity	Temperature		Humidity
Celsius	Fahrenheit		Celsius	Fahrenheit	
-30°C~40°C	-22°C~105°C	>50	-30°C~80°C	-22°C~176°C	>50

● Optical Characteristics :

Part Name	Type	CCT	Luminous(lm) (Typical)	View Angle (degree)
VT8-330020-12-2W-T	T8 20W	2800K-3300K	1600	140-180
VT8-480020-12-2W-T	T8 20W	4000K/4800K	1800	140-180
VT8-650020-12-2W-T	T8 20W	5500K/6500K	2200	140-180
VT8-330010-12-2W-T	T8 10W	2800K-3300K	800	140-180
VT8-480010-12-2W-T	T8 10W	4000K/4800K	900	140-180
VT8-650010-12-2W-T	T8 10W	5500K/6500K	1100	140-180

● X Direction : X line $\theta \geq 110^\circ$ ● Y Direction : Y line $\theta \geq 140^\circ$



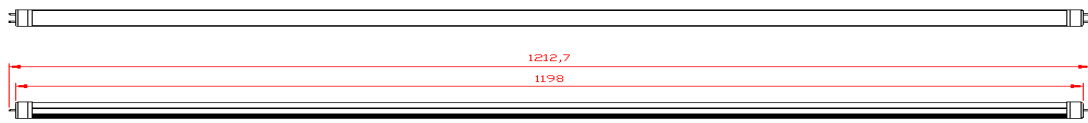
● Optical Characteristics :

Part Name	Type	Lux @ 1m (Typical)		Lux @ 2m (Typical)		Lux @ 3m (Typical)	
		Open	T_bar	Open	T_bar	Open	T_bar
VT8-xx0020-12-2W-T	T8 20W	450	550	120	145	60	75
VT8-xx0010-12-2W-T	T8 10W	250	280	60	75	30	36

● Optical Characteristics

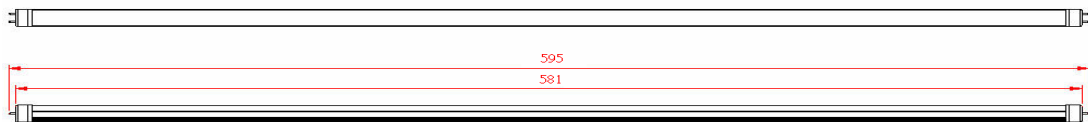
VT8-xx0020-12-2W-T

Diameter : 28mm±10%



VT8-xx0010-12-2W-T

Diameter : 28mm±10%



● Optical Characteristics

Each Light Tube / Paper BOX

VT8-xx0020-12-2W-T 1220 mm (length) x 36 mm (width) x 36 mm (height)

VT8-xx0010-12-2W-T 600 mm (length) x 36 mm (width) x 36 mm (height)



10 ea Light tube / Paper BOX

VT8-xx0020-12-2W-T 1238 mm (length) x 208 mm (width) x 93 mm (height)

VT8-xx0010-12-2W-T 616 mm (length) x 208 mm (width) x 93 mm (height)