

1	Product code	YF-659-B-1		11	Testing Voltage	110
2	Size (mm)	104*104	Tolerance: ±0.2	12	Testing frequency	400HZ
3	Emitting size (mm)	96*96		13	Candela (cd/ m ²)	46
4	Leads	FPC		14	Electric Current (mA/cm ²)	0.06
5	Distance of Leads (mm)	2.54	Tolerance: ±0.2	15	Power consumption (mw/cm ²)	6.8
6	Laminate	Double Sealing		16	High Voltage test (VPP)	≤200
7	Thickness (mm)	0.4		17	Optimal Life Time	8000 H
8	Surface color	Blue, Blue-Green, Red, White		18	Connection Wire	JST PHR-2 Female
10	Emitting Color	Blue, Blue-green, Red, Blue-White				

Reliability Test			
Item	Test Condition		Life Time
	Temperature	Humidity	
Normal Temperature	20°C	65%	3000-5000H
High Temperature, Humidity	40±2°C	90%	100H
High Temperature Storage	70±3°C	10%	1000H
Low Temperature Storage	-30±3°C,	/	1000H
High Temperature and Humidity Storage	60±2°C	90%	1000H

EL PANEL (10 * 10 cm) SPECIFICATIONS