

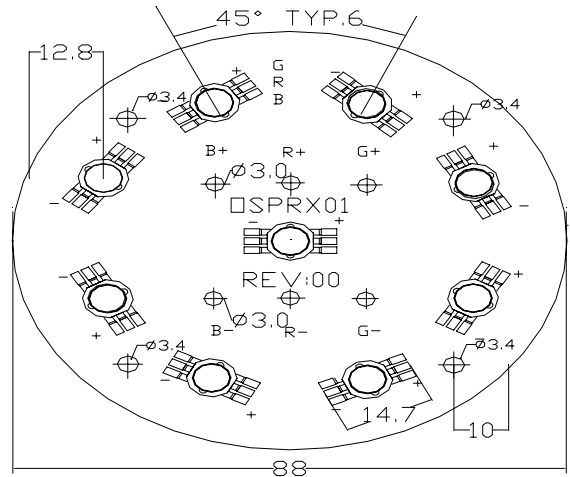
Features

- Highest Luminous Flux
- Super Energy Efficiency
- Long Life
- Quick Response
- Superior ESD Protection
- Superior UV Resistance
- Can be equipped with lensOS-OLIHA030P

Applications

- Small Space Lighting
- Mechanical equipment lights

Outline Size

 Unit: mm Tolerance: $\pm 0.30\text{mm}$


Absolute Maximum Rating

(Ta=25)

Picture

Item	Symbol	Value	Unit
Operating Temperature	Tope	-30 ~ +85	
Storage Temperature	Tstg	-40 ~ +100	
Input Voltage(DC)	V _i (R)	9	V
	V _i (B/G)	12	V
Input Current(DC)	I _i	1.2	A
Power Dissipation	Pa(R)	10.8	W
	Pa(B/G)	14.4	W



Electrical -Optical Characteristics

(Ta=25)

Circuit

Item	Symbol	Condition	Min.	Typ.	Unit
Input Voltage(DC)	V _i (R)	I _F =1050mA	6.0	7.5	V
	V _i (B/G)	I _F =1050mA	9	10	V
Power Dissipation	Pa(R)	I _F =1050mA	6.3	7.88	W
	Pa(B/G)	I _F =1050mA	9.45	10.5	W
Whole Luminous Flux*	v(R)	I _F =1050mA	360	400	lm
	v(G)	I _F =1050mA	450	630	lm
	v(B)	I _F =1050mA	90	135	lm
Beam Pattern	BP	-	-	120	Deg
Net Weight	Wei	-	-	45	g

