

# CL-385 Series

Multi-Color Side-Lighting Type **CL-385 Series**



- 2色発光タイプのチップLEDです。
- 2-color illuminated type chip LED

## ●絶対最大定格 Absolute Maximum Rating (Ta 25°C)

Series	Color variation	P <sup>*1</sup> (mW)	Pd (mW)	I <sub>F</sub> (mA)	I <sub>FP</sub> (mA)	V <sub>R</sub> (V)	Top (°C)	Tst (°C)
CL-385	Orange	90	80	30	100 <sup>*2</sup>	4	-25~+80	-30~+85
	Green		76	20				

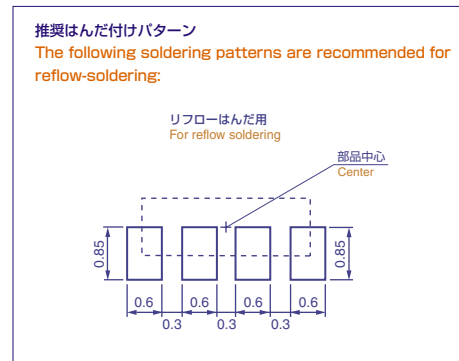
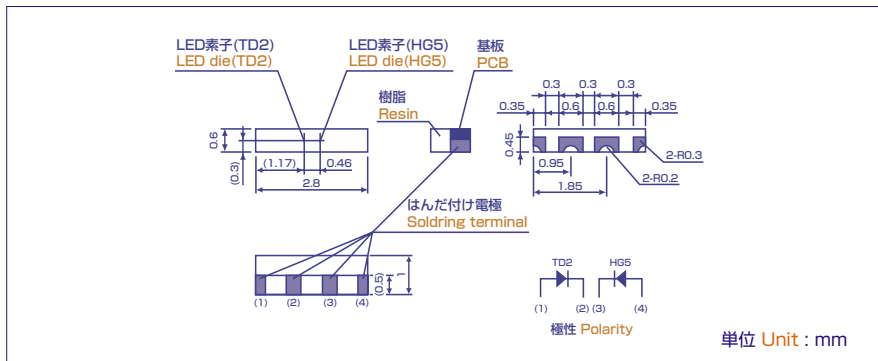
※1 Pは同時点灯時の全許容損失を示します。  
 ※1 P means total value of power dissipation when both colors are on.  
 ※2 I<sub>FP</sub>の条件はduty 1/10、パルス巾30msecです。  
 ※2 Conditions for I<sub>FP</sub> are pulse of 1/10 duty and 30msec width.

## ●電気的光学的特性 Electro-optical Characteristics (Ta 25°C)

Product code	Color variation	V <sub>F</sub>			λ <sub>p</sub> typ (nm)	I <sub>V</sub> <sup>*</sup>		
		I <sub>F</sub> (mA)	typ (V)	max (V)		I <sub>F</sub> (mA)	min (mcd)	typ (mcd)
CL-385TD2/HG5	Top high brightness orange	20	2.1	2.6	605	20	70	180
	High brightness green	20	3.3	3.8	530	20	40	100

※NIST規格に準拠  
 ※Per NIST standards

## ●外形寸法図 Outline drawing



## ■ 諸特性 Characteristics

