

CL-375 シリーズ

Multi-Color Side-Lighting Type **CL-375 Series**



2.4(L)×1.35(W)×1.0(H)mm

●絶対最大定格/Absolute Maximum Rating

(Ta 25°C)

Series	Lighting color	P※1 (mW)	Pd (mW)	If (mA)	IfP (mA)	VR (V)	Top (℃)	Tst (℃)
CL-375	YG	90	65	25	100※2	5	-25~+80	-30~+85
	HR		78	30				

※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 IFPの条件はduty 1/10、パルス巾30msecです。

※2 Condition for I/F is pulse of 1/10 duty and 30msec width.

●電気的光学的特性/Electro-optical Characteristics

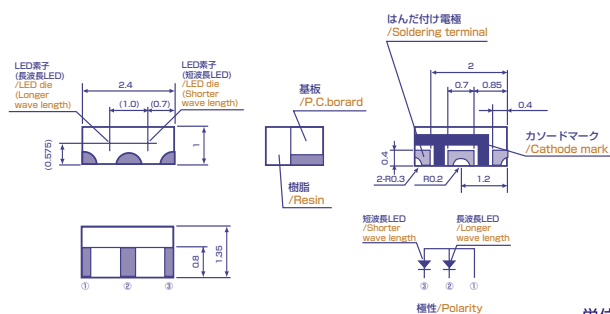
(Ta 25°C)

Product code	Lighting color	V _F			λ_p typ (nm)	$\Delta \lambda$ typ (nm)	I _v [*]		
		I _F (mA)	typ (V)	max (V)			I _F (mA)	min (mcd)	typ (mcd)
CL-375HR/YG	Yellow green	20	2.2	2.6	570	30	20	5.0	18
	High brightness red	20	1.8	2.6	660	20	20	5.0	23

※NIST規格に準拠

※Per NIST standards

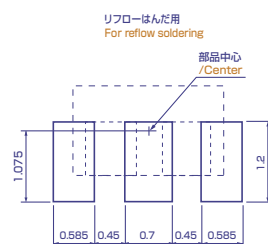
●外形寸法図/Outline drawing



单位/Unit : mm

推奨はんだ付けパターン

The following soldering patterns are recommended for reflow-soldering:



諸特性／Characteristics

