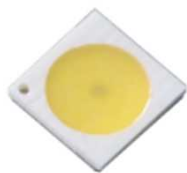


Special Color LED GSPW1651N□SE-□□-TR(1W) GTEW1151ASE-16-TR(0.5W)

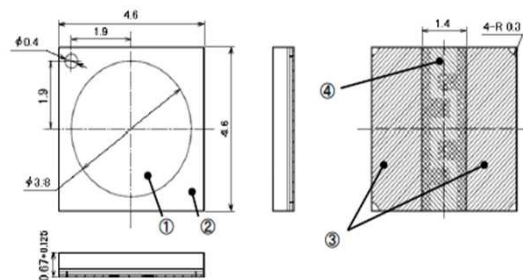
1.GSPW1651N□SE-□□-TR (1W LED)



RoHS compliant
Pb-free soldering compatible

- Special color LED in which object is shown to more attractive.
- Special spectral characteristic matched to object.
- Various phosphors are originally combined.
- High Reliability Life time 40,000hrs

■ Package Dimensions



L4.6 x W4.6 x H0.67 mm

■ Electro-Optical Characteristics (Ta=25℃)

Part Name	Color	VF	Luminous Flux		VF	Forward Current Max
				IF		
GSPW1651NPSE-11-TR	Purplish Pink	3.0V	85	350mA	600mA	Fresh Meat
GSPW1651NPSE-12-TR	Yellowish Pink		80			Crystal Glass
GSPW1651NCSE-14-TR	Ice Blue		107			
GSPW1651NSE-20Y-TR	Gold(2000K)		85			Fry

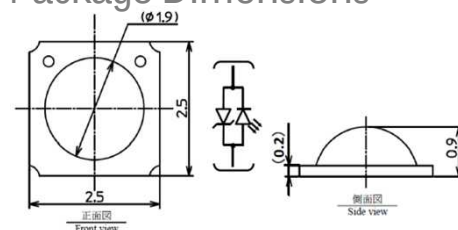
2.GTEW1151ASE-16-TR (0.5W LED)



RoHS compliant
Pb-free soldering compatible

- Special spectral characteristic which is enhanced freshness of objects.
- Decrease a yellow color element and increase a red color element.

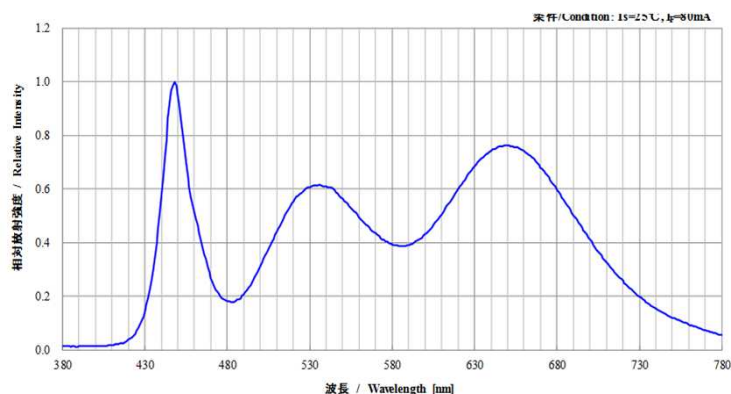
■ Package Dimensions



L2.5 x W2.5 x H0.9mm

■ Electro-Optical Characteristics (Ta=25℃)

Part Name	Color	VF	Luminous Flux		Forward Current Max	Usage
				IF		
GTEW1151ASE-16-TR	Special color(White)	3.1V	85	80mA	170mA	Fresh Meat



*Performance and specification may revised without prior notice, in accordance to meet the engineering development.
It is recommended to confirm the most updated specification before designing.

Updated Sept 2014

1. GSPW1651N □ SE- □ □ -TR (1W LED)

Light effect



Purplish
Pink



Purplish
Pink



Gold
(2000k)



Ice Blue



White
(5000K)



Ice blue
(22100K)

2. GTEW1151ASE-16-TR (0.5W LED)

■ Application

- Lighting for Fresh meat and Fresh fish (Frozen refrigeration showcase)
- Lighting for 'Sushi neta case'. (Material case)



EW



SUSHI Shop
Meguro Tokyo Japan



IMAGE

*Performance and specification may revised without prior notice, in accordance to meet the engineering development.
 It is recommended to confirm the most updated specification before designing.

Updated Sept 2014