


MATERIAL DECLARATION SHEET



Material Number	2097 Series			
Product Line	Gas Discharge Tube			
Compliance Date	2015/09/07			
RoHS Compliant	Yes	MSL	1	

No.	Construction Element(subpart)	Homogeneous Material	Material weight [mg]	Homogeneous Material\ Substances	CASRN if applicable	Materials Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
1	Electrode	Alloy	4.8576	Iron	7439-89-6	20%	12.9118%	64.559%
				Nickel	7440-02-0	15%	9.6838%	
				Copper	7440-50-8	65%	41.9632%	
2	Ceramic Tube	Ceramic	2.6445	Aluminum oxide	1344-28-1	95%	33.3888%	35.146%
				Silicon oxide	7631-86-9	5%	1.7573%	
3	Brazing material	Silver-copper alloy	0.0214	Silver	7440-22-4	72%	0.2048%	0.284%
				Copper	7440-50-8	28%	0.0796%	
4	Printing ink	Ink	0.0008	Tributyl phosphate	126-73-8	100%	0.0001%	0.011%
			Total weight			7.5243		

This Document was updated on: 2015/09/07

Important remarks:

1. It is the responsibility of the user to verify they are accessing the latest version.