

# MATERIAL DECLARATION SHEET



Material Number	2049			
Product Line	Gas Discharge Tube			
Compliance Date	2012-3-6			
RoHS Compliant	Yes	MSL	1	

N o.	Construction Element (subpart)	Homogeneous Material	Material weight [g]	Homogeneous Material Substances	CASRN if applicable	Materials Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
1	Semi-finished products	Electrode	1.0682	Iron	7439-89-6	58	38.403	66.212
				Nickel	7440-02-0	42	27.809	
		Tube	0.2901	Aluminum oxide	1344-28-1	95	17.083	17.982
				Silicon dioxide	7631-86-9	5	0.899	
		Solder	0.0225	Silver	7440-22-4	72	1.004	1.394
				Copper	7440-50-8	28	0.390	
Plating	0.0200	Nickel	7440-02-0	100	1.240	1.240		
2	Lead	Copper Wire	0.2125	Copper	7440-50-8	97	12.777	13.172
				Tin	7440-31-5	3	0.395	
		Total weight	1.6133					

**This Document was updated on: March 6, 2012**

**Important remarks:**

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