

MATERIAL DECLARATION SHEET



Product Part Number	2017-XX-XXX-RPLF			
Product Line	Gas Discharge FLAT™ Tube			
MSL	1			
RoHS Compliant	Yes	Compliance Date	Jun-2015	

No.	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. (%)	Third Party Lab Analysis
1	Lateral Electrodes	Tin plated Alloy 42	0.34	Iron	7439-89-6	57.28	42.337	73.912	 Adobe Acrobat Document
				Nickel	7440-02-0	41.77	30.873		
				Tin	7440-31-5	0.95	0.702		
2	Ceramic	Ceramic	0.10	Aluminum oxide	1344-28-1	94.00	20.435	21.739	 Adobe Acrobat Document
				Silicon dioxide	7631-86-9	6.00	1.304		
3	Brazing material	Cusil™	0.02	Silver	7440-22-4	72.00	3.131	4.348	 Adobe Acrobat Document
				Copper	7440-50-8	28.00	1.217		
4	Filler material	Gas	0.000007	Argon	7440-37-1	100.00	0.001	0.001	
			Total	0.460007					

This Document was updated on: Jun, 2015

Important remarks:

1. It is the responsibility of the user to verify they are accessing the latest version.
2. Weight may change depending on lead configurations.