

Product	LED
Series	CSL0406WB
Mass (mg)	2.889400

The RoHS directive, REACH regulation, and other laws and regulations related to the management of environmentally hazardous substances come into effect. When developing products, the global environmental load must be considered. ROHM pursues green procurement and endeavors to increase the detection accuracy of chemicals contained in parts and procured materials while at the same time placing great importance on the internal chemical management system that was built to ensure that no prohibited substances are procured, used, or shipped in order to provide a steady supply of worry-free products.

○ This item is in compliance with RoHS.

○ Pb free

製品本体 Product									
No	構成材料 Material Name		部位重量 Part Weight (mg)	物質名 Substance Name	CAS No	含有量 Content Weight (mg)	含有率(%) (/製品重量) Content per Product Weight	含有率(%) (/構成材料) Content per Part Weight	
1	インサートフレーム Insert Flame	樹脂 Resin	2.580000	ポリフタルアミド	Poly phthalate Amide	25776-72-1	0.826900	28.6184	32.0504
				ガラス繊維	Fiber Glass	65997-17-3	0.193800	6.7073	7.5116
				酸化チタン	Titanium oxide (TiO ₂)	13463-67-7	0.153000	5.2952	5.9302
				銅	Copper(Cu)	7440-50-8	1.275500	44.1441	49.4380
		母材 Parent metal		鉄	Iron(Fe)	7439-89-6	0.036000	1.2459	1.3953
				亜鉛	Zinc(Zn)	7440-66-6	0.002400	0.0831	0.0930
				リン	Phosphorus(P)	7723-14-0	0.000400	0.0138	0.0155
				銀	Silver(Ag)	7440-22-4	0.092000	3.1841	3.5659
2	ダイボンディング材 Die-Bonding Paste	エポキシ樹脂	Epoxy Resin	-	0.012000	0.4153	50.0000		
		シリコン樹脂	Silicone Resin	-	0.012000	0.4153	50.0000		
3	ボンディングワイヤー Bonding wire		0.008000	金	Gold(Au)	7440-57-5	0.008000	0.2769	100.0000
4	封止樹脂 Resin	シリコン樹脂	Silicone Resin	-	0.170000	5.8836	73.4659		
		蛍光材	Phosphor	-	0.061400	2.1250	26.5341		
5	LED素子 LED Die	炭化シリコン	Silicon carbide(SiC)	409-21-2	0.045640	1.5796	99.2174		
		その他	Other	-	0.000360	0.0125	0.7826		
Total						2.889400	100.0000		

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