



EAE ELEKTRİK AYDINLATMA ENDÜSTRİ SAN. VE TİC. A.Ş.

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Scope

This declaration has been prepared for REVOLED X . Our products are manufactured in our factory in Turkey Dilovası

This declaration applies to all Revoled X luminaires and versions. The selected products represent approximately 100% of the Revoled X family.

Declared Product Group

Revoled X Cold Revoled X Hot Revoled X Standart Revoled X He
Revoled X Evo Revoled X Sport Revoled X Steril

Technical Specifications

General Specifications		Electrical Specifications		Optical Specifications	
Body	: Aluminium Injection	Input Voltage	: 220 - 240 V AC	CRI	: ≥ 80
Optic Cover	: Tempered Glass	Input Frequency	: 50 - 60 Hz	CCT	: 2700 K /3000 K/4000 K/5700 K/6500 K
Optic System	: Lens	Protection Class	: Class I	Luminous Flux Tolerance	: ± % 10
Optic System Material	: PMMA	Surge Protection	: 1 kV / 4 kV	Beam angle (FWHM)	: 30°x 60° Asymmetric : Double Asymmetric 30 ° 60 °90 °
Light Source	: LED	Power Consumption Tolerance	: ± % 5	Photo-biologic Risk Group	: Exempt
IP protection	: IP66	Emergency Unit	: Yes		
Impact resistance	: IK08	Electronic Control Gear	: Dali		
Color	: S 23164 (ANTRASİT FÜME)	Power factor	: > 0.9		
Application Area	: Surface Mounted				

Declarations

- This luminaire has been designed and manufactured according to relevant standards
- All plastics are halogen free
- All product complies ROSH regulations
- The product specified is manufactured in accordance with the. 2014/35/EU LVD, 2014/30/EU EMC, 2011/65/EU ROHS directives.
- Our product meets the requirements of ,EN-60598-1,EN 60598-2-1, EN 62471, EN 62031, EN 55015, EN 61000-3-2,EN 61000-3-3, EN 61547, EN 62493 standards.

Production Facility Information

Manufactured in our factory with
ISO 9001 Quality Management System
ISO 14001 Environmental Management System
ISO 45001 Occupational Health and Safety
ISO 27001 Information Security Management

Environmental Policy

It considers the continuous protection and improvement of the conditions of its environment as a priority task. To this end It continuously improves the environmental performance of all the products it produces in the production and after-sales process and raises the awareness of its employees in order to reduce environmental risks.

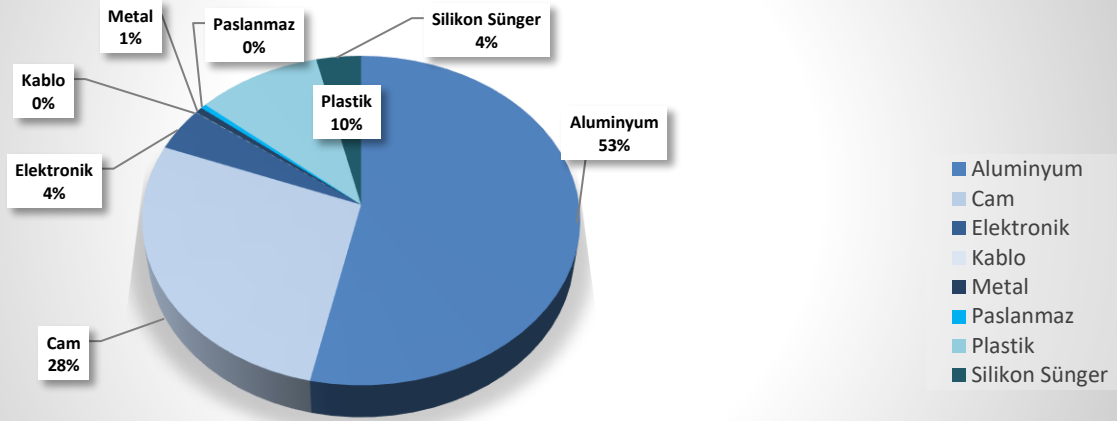
- Carries out necessary works for the protection, recovery and minimization of the existing natural resources
- Ensures the awareness of our employees about minimizing environmental risks,
- Designs our activities to preserve existing natural resources, ensures recycling and minimizes waste.
- We fully and continuously fulfill our legal obligations concerning our Company.
- All our environmental policies and practices are transparent and open to the public.

Management and all EAE Lighting employees believe that protecting the environment means respect for humanity.

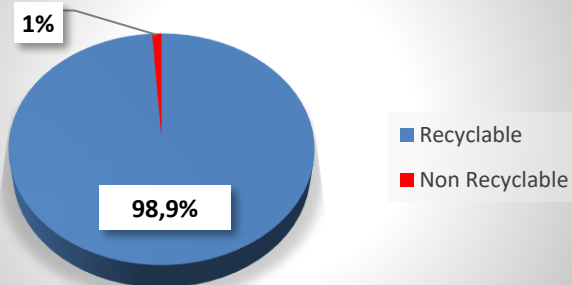
Recycle Ratio of the REVOLED X

Materials	Weight (gr)	Ratio	Recyclable	Non recyclable
Aluminum	3.416,34 gr	53,4%	53,4%	
Glass	1.759,88 gr	27,5%	27,5%	
Elektronik	273,88 gr	4,3%	3,2%	1,1%
Cable	1,60 gr	0,03%	0,0%	
Metal	38,10 gr	0,6%	0,6%	
Stainless	29,00 gr	0,5%	0,5%	
Plastics	646,45 gr	10,1%	10,1%	
Silicon sponge	231,31 gr	3,6%	3,6%	
Total	6.396,56 gr	100,0%	98,9%	1,1%

Material Content of the Revoled X



Recycle Ratio of the Revoled X



Recyclable 98,9%