



Edison - Litek
Expert in Automotive Lighting

ELA-2 Series H4 Datasheet



■ Description:

Headlamp ELA-2 H4 series delivers unique brilliant light with outstanding efficiency and elegant design. It's able to meet requirements of output and stability due to it is developed and tested to withstand extreme environment conditions and wide range of temperature change. It also provides distinct optical performance and uniform light pattern. With ELA-2 H4 series Headlamp, you will start to experience and enjoy the excellent adventure during driving time.

■ Features:

- Fan Cooling System
- Small Size, Applicable for most vehicles



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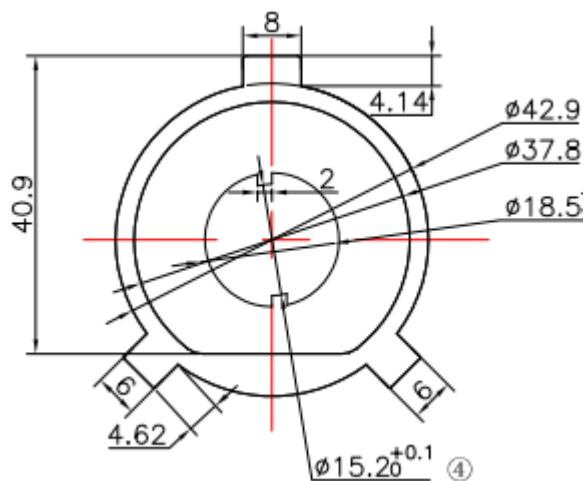
Characteristics

Parameter	Value	Units
Input Voltage	13.5	V
Power	High Beam: 30W Low Beam: 30W	Watt

Electro-Optical Characteristics (Ta=25°C)

Part no.	Color	CCT(K) Typ.	Flux(lm) min.	CRI
7CAP100081	Cool White	6500K	High Beam: 2600 Low Beam: 1800	70

Mechanical Dimensions



Notes:

Unit: mm.

Tolerance: $\pm 0.2\text{mm}$

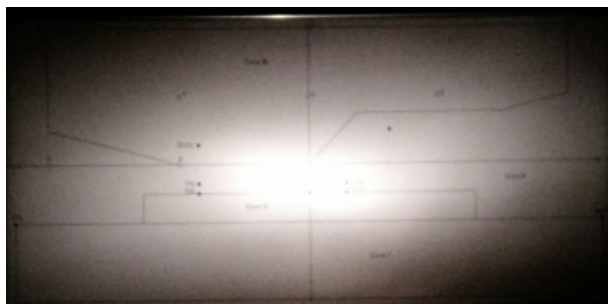


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Optical Characteristic

High/Low beam design of Edison-Litek ELA-2 series H4 is compatible with traditional halogen, especially the light pattern. The pictures below shows the comparison between halogen and LED headlamp. It provides similar beam pattern with perfect match and elegant exterior design.

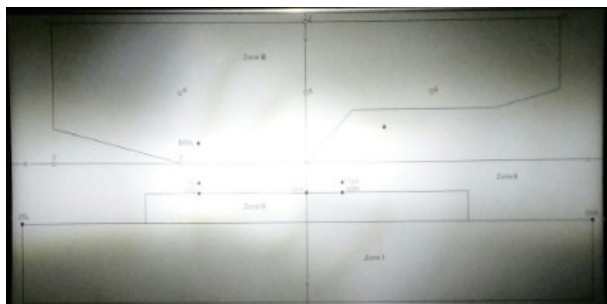
Halogen
High Beam



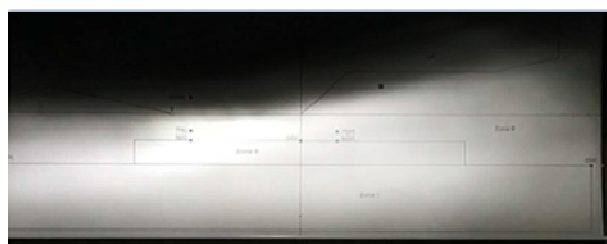
Low Beam



ELA-2 H4
High Beam



low Beam



Revision History

Versions	Description	Release Date
1	Establish a Datasheet	2020/01/09