

LED Headlight Lighting Modules and Lensholders

Automotive / Exterior / Automotive Lighting

Print Date: 2024-08-30

Benefits

- Reliable
- Lightweight
- Low outgassing behavior
- High design freedom
- High HDT
- Cost effective



Details

Arnite® XL-T is a reliable choice for applications such as LED headlight lighting modules and lensholders due to its heat deflection temperature (HDT) of 250° C, its thermoconductivity, and its low outgassing behavior. The excellent textured surface finish of Arnite® XL-T in dark colors allows for high design freedom. Arnite® XL-T is a cost effective and lightweight solution when compared to PES, PEI and PPA because aluminum heatshields are not necessary.

Products

Stanyl® TC502
PA46-GF15

Arnite® AV2 370 XL-T
PET-GF35

All the trademarks mentioned here are trademarks of Envalior.

Seller represents and warrants exclusively that on the date of delivery by Seller the product shall be in conformity with the specifications agreed upon. Seller makes no other representations or warranties, whether express or implied.

Seller is not responsible or liable for the design of the products of the Customer and it is the responsibility of the Customer to determine that the Seller's product is safe, complies with application laws and regulations, and is technically or otherwise fit for its intended use. Seller does not endorse or claim suitability of its products for a specific application and disclaims each and every representation or warranty, whether express or implied, in that respect.

Typical values are indicative only and are not to be construed as being binding specifications. Colorants in the product or other additives may cause significant variations in typical values.

Copyright © Envalior 2024. All rights reserved. No part of the information may be reproduced, distributed, or transmitted in any form or by any means, including photocopying, recording, or other electronic or mechanical methods, without the prior written permission of Envalior.