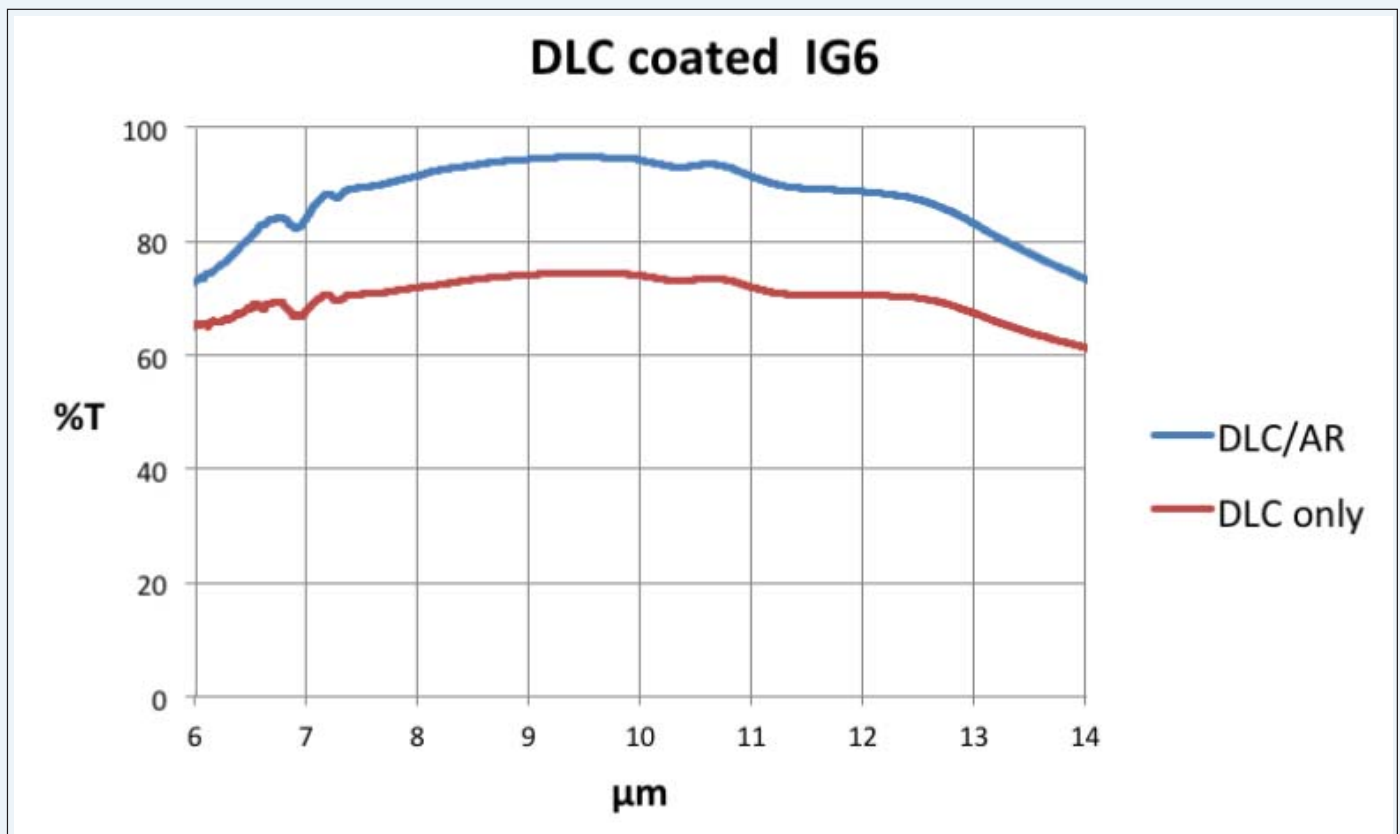


# Diamond-like Carbon Films (DLC)/ High Efficient Antireflection (HEAR)

Part Number: DLC-AR-IG6-8-12

- Description:** DLC coatings are the toughest coatings available today. DLC coatings has severe abrasion resistance per MIL-C-675/ MIL-F-48616/MIL-C-48497C. They can be subjected to a salt spray per MIL-STD-810F without showing any evidence of deterioration or loss of optical performance.
- Substrate Material:** IG-6
- Spectral Range:** 8-12 $\mu$ m (LWIR)
- Coating Material:** Non-radioactive material to be used.



For Reference Only

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