

What is the dimension of lambda(wavelength)?

- A. $[M^0L^1T^0]$
 - B. $[M^0L^1T^2]$
 - C. $[M^0L^{-1}T^0]$
 - D. $[M^1L^1T^0]$
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Q: What is the dimension of lambda(wavelength)?

Answer: The dimension of lambda which is the 11th letter of the Greek alphabet and also known as the wavelength between two consecutive crests or troughs is $[M^0L^1T^0]$. As lambda is the length between two waves, therefore, its dimension is the same of the length.
