

CLASSIFICATION OF RATIONAL HOMOTOPY TYPE FOR  
10-COHOMOLOGICAL DIMENSION ELLIPTIC SPACES

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**Abstract.** The purpose of this paper is to give a classification of the rational homotopy type for any simply connected and elliptic space whose cohomological dimension is equal to 10. This classification treats two cases, according to whether the homotopic Euler characteristic is vanishing or not.

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**Key words.** Elliptic spaces, Poincaré duality, rational homotopy theory, rationalisation, Sullivan minimal model.

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