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**Title:** Extension of Nörlund and Riesz means: new estimates

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In this paper, we present several new results related with the approximation of functions in  $\mathbb{L}^p$ ,  $1 \leq p \leq \infty$ , by Nörlund and Riesz type operators. We prove that the errors can be measured in terms of Fejér operators and provided specific constants. Some known facts are improved.

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