

Russian Space Photometrical Survey “Lyra”

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“Lyra” is a high precision 10-band (in 200–1000 nm) all sky photometrical survey in the frame of the Basic Research Program on the Russian Segment of International Space Station. Photometric precision is $0.003 - 0.001^m$ to 12^m and 0.01^m to 16^m . The project is on the conceptual design stage.