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Autore	Clark Jane
Titolo	Photographing Galaxies from Light Polluted Skies : A How-to Guide for Amateur Astronomers / / by Jane Clark
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Nota di contenuto	Chapter 1: How we became aware of galaxies -- Chapter 2: Telescopes: requirements -- Chapter 3: Imaging basics: digital cameras, specialist and not -- Chapter 4: Finding galaxies -- Chapter 5: Low Hanging Fruit: the galaxies near Ursa Major -- Chapter 6: The big galaxy city between Leo and Virgo: the Virgo Cluster -- Chapter 7: The Andromeda galaxy: a whole different challenge -- Chapter 8: Supernovae: Exploding stars that briefly outshine whole galaxies -- Chapter 9: Galaxy collisions – the universe in turmoil -- Chapter 10: Extending your reach: using online telescopes.
Sommario/riassunto	Galaxies present a unique challenge to town dwellers. Amateur astronomers can't use narrowband filters to shut out light pollution or use ordinary techniques as they would in dark, open fields. As one can imagine, this discrepancy with light means not everyone who looks up at the night sky is capable of seeing all it has to offer. What a shame! Author Jane Clark, however, has spent two years going down blind alleys trying to get a technique to work to combat the amateur astronomer's biggest enemy, light pollution. In this book, you will discover the fascinating variety of galaxies: spirals, ellipticals and irregular galaxies, often sculpted by gravity as they encounter one

another in the vastness of space. You will also learn how to image them, as well! While the most decent images pick up background galaxies 10-20x as far, each containing billions of stars, that's just the local universe! This book will help you observe for yourself right in your own backyard, allowing you to get a sense of the sheer vastness of the universe.

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