## 国际照明设计年鉴2014



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INTERNATIONAL
LISETHNE DESIGN
VEAREOOK 2014

主編\_何歲 副主編\_张昕 参編\_陈东 张倩 李蔚霖 王子妍 赵晓波

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### 国际照明设计年鉴2014

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主编 何崴 副主编\_张昕 参编\_陈东 张倩 李蔚霖 王子妍 赵晓波

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### 国际照明设计年鉴2014

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INTERNATIONAL
LIGHTING DESIGN
YEARBOOK 2014

主编\_何崴 副主编\_张昕 参编\_陈东 张倩 李蔚霖 王子妍 赵晓波



### 谨将此书献给**《照明设计》十周年生日**

THIS BOOK INSCRIBE TO THE 10TH ANNIVERSARY OF PROFESSIONAL LIGHTING DESIGN CHINA

### **PREFACE**章

本书是我主持编撰的第 4 本《国际照明设计年鉴》。 自 2008 年开始,我与我的团队每两年编辑出版一部"年鉴",或者说"双年鉴"用以向国内的建筑师、室内设计师、照明设计师们介绍两年内国内外最具特点,也最优秀的照明设计案例及设计思想。时间如梭,一晃已是 6 个年头,中国的照明行业发生了很多大事和小事,而我们对于照明设计的那份热情仍然未变。因此,在 2014 年的开年之际,我们又如约开始筹备《国际照明设计年鉴 2014》一书。

必须说明的是,《国际照明设计年鉴 2014》一书首 先延续了前三本《年鉴》的大格局,以介绍国内外近两 年发生的优秀案例为主。在案例组织上,我们仍然按照 项目的性质,对案例进行了分类,如文化建筑、城市景 观、商业零售等等。读者可以通过目录,或者书页上的 色彩提示清晰的找到不同类型的照明设计项目,并快速 的掌握近两年来此类建筑照明的趋势,以及国内外设计 师的设计思想。对于每个案例的介绍,我们力求简洁明 了:简短概括的介绍文字,典型场景的照片,特别是相 关技术图纸的呈现是我们希望运用的手法。

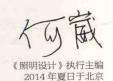
我们希望能透过此书,向读者勾勒一个国际照明设计的大轮廓,但也能让设计同行透过项目互相交流和学习。正可谓:"致广大"基础上的"尽精微"。

在介绍案例的同时,本次我们还特意增加了理论性、思考性的文章,这是在前三本《年鉴》中没有的。近年来,随着照明技术的革命,特别是 LED 和 OLED 的成熟,以及控制技术的发展,照明设计的理念已经发生了

翻天覆地的变化,照明的自我表现欲望在不断的提升,它对于城市和环境的作用也在不断放大,大有和建筑分庭抗礼之势;另一方面,能源的危机、生态和节能的意识,以及光对健康的影响等议题又要求设计师重新思考天然光和人工光的关系,光明与黑暗的关系等一系列问题。而这些思想既是当今照明界正在发生的事实,也是引导未来发展的基石。

作为一本需要反映近两年照明设计现状的书籍,我们觉得这些思想的呈现是必要的。诚然,因为时间和诸多条件的限制,在本书中,我们只是将近年来收集到的相关文章进行了筛选性呈现,其中部分文章还根据需要进行了文摘式的重编。想来对于很多学者来说,这种草草的态度是不可取的;但因为本书的初衷不是论著,而是希望成为广大活跃在一线的设计师的一个"充电器",因此也请各位读者原谅我们的"不认真"。

在本文的最后,我必须再次感谢参与本书编写的各位同事,以及给予过本书帮助的新老朋友们。感谢各位的支持和付出!没有你们,就没有此书的面世。最后,我代表本书的编辑团队,衷心的感谢所有陪伴我们的读者,希望各位能够喜欢这本书,并将它作为你书架上的一本常用书。



This is the fourth *International Lighting Design*Yearbook edited by me. From 2008, my team and I edit and publish a "yearbook" or "biennial yearbook" every two years with the aim of presenting the most characteristic and outstanding lighting design cases and design ideas home and abroad in the past two years to all the Chinese architects, interior designers and lighting designers. Despite of the great changes in China's lighting industry over the past six years, our passion for the lighting design realm is still as intense as ever. At the beginning of 2014, we got started to prepare a new issue - *International Lighting Design*Yearbook 2014 for our readers.

I would like to point out that International Lighting Design Yearbook 2014 continues the framework of the previous issues, which focuses on excellent domestic and foreign cases finished over the past two years. These cases are classified in accordance with the nature of projects, such as cultural construction, cityscape, commercial & retail, etc. so that the readers may locate different types of lighting design projects according to the catalogue or color indications and know more about the trends of these buildings in the past two years and the design philosophies of domestic and foreign designers without delay. In addition, we try to give brief and clear description of each case: concise introduction, photographs of typical scenes and especially presenting related technical drawings have been our usual techniques.

We would like to see that this book will not only give our readers an outline of the international lighting design realm but enable business peers to communicate with and learn from each other as well, that is, this book covers a wide range of lighting knowledge without losing minute details.

In addition to introducing related cases, we have particularly included theoretical and thought-provoking articles for the first time. On the one hand, with the revolution of lighting technology, especially

the maturing LED and OLED and the development of control technology, earth-shaking changes have taken place in the lighting design philosophy. This has led to diverse techniques to highlight illumination which has played a more and more important role, and even not second to buildings, in beautifying the city and environment. On the other hand, such issues as energy crisis, the awareness of ecological protection and energy conservation and the impact of light on health make it necessary for designers to rethink the relations between natural light and artificial light and between light and darkness, etc. These ideas, facing the lighting industry at the moment, also serve as foundations for future development.

We believe it is necessary to present these ideas in a book on the status quo of the lighting design industry in the past two years. Owing to limited time and other constraints, this Yearbook only includes some of our collections of recent years, part of which still needs re-editing into abstracts. For many scholars, maybe this editing method is not acceptable. But this book is expected to be a "charger" for the forefront designers instead of being a treatise. So we would like to call for more understanding on the part of all the readers and learners of our "haste" in preparing this Yearbook.

Here I would like to offer my gratitude to all my colleagues and friends who have made the writing of this book possible. Without your support and efforts, this book will never be available to our readers.

Besides, on behalf of our editing team, I would like to extend my heartfelt thanks to all our readers and hope this book will become one of your favorites to keep you company from time to time.

He Wei Summer of 2014, Beijing