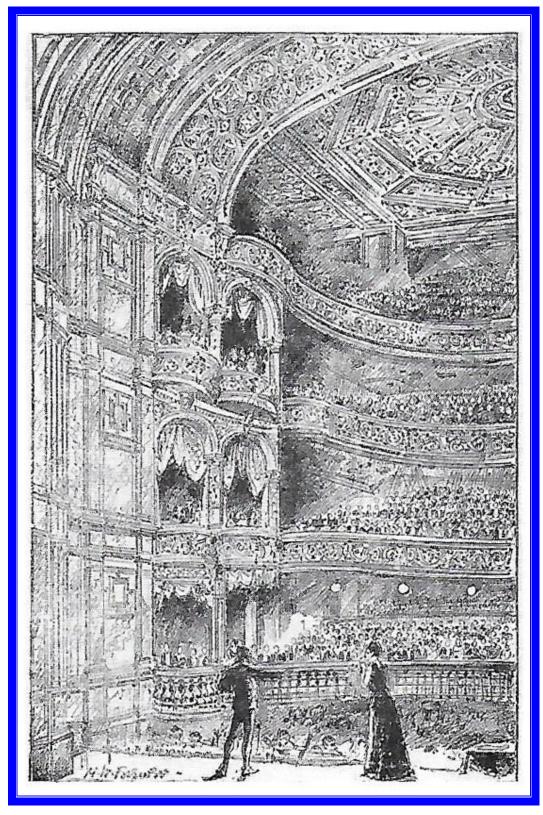


# THEATRE LIGHTING Through the Ages

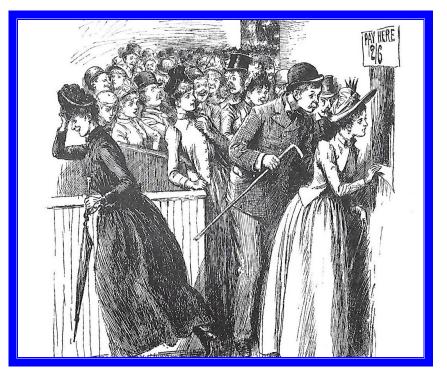
PART THREE Theatres H-P

**CIBSE HERITAGE GROUP** 



The Palace Theatre, London, 1891 (Victorian & Edwardian Theatres)

"New Technology: With its 2000-odd lights it has the largest electrical installation in the world. The 'electro-motors' also supplied the house with 'fresh air, passed over ice in summer and hot-water pipes in winter. Stale air was electrically extracted', a very early use of full air-conditioning."



At the Haymarket Theatre box office 1891 (The Graphic)

# THEATRE LIGHTING Through the Ages

# **PART THREE**

Eur Ing BRIAN ROBERTS CEng Hon.FCIBSE Life Member ASHRAE

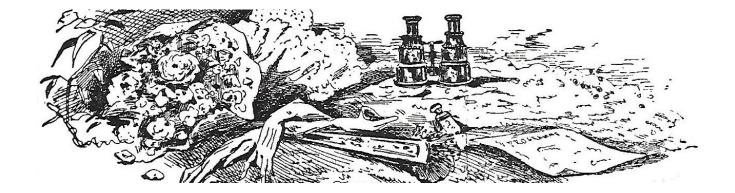
#### **CONTENTS**

Number after name is audience capacity quoted at time of writing

PART THREE H-P Hackney Empire, London: 1272 Haymarket, Theatre Royal, London: 893 Her Majesty's Theatre, London: 1216 Loew's Kings Theatre, Brooklyn, NY: 3000 Los Angeles Theatre, Los Angeles: 2000 Metropolitan Opera House, New York: 3949 New Wimbledon Theatre, London: 1609 Old Vic Theatre, London: 167 Orpheum Theatre, Los Angeles: 1976 Palace Theatre, Los Angeles: 1976 Palais Garnier (Paris Opera): 1979 Pantages Theatre, Los Angeles: 2703 Parkway Theatre, Baltimore: 420

> See also **PART ONE lighting types** and **FEATURED THEATRES** In alphabetical order by name

PART TWO A-G PART FOUR Q-Z





Parkway Theatre, Baltimore built 1915 (Flickering Treasures) Architect: Oliver B Wight

# THEATRE LIGHTING Through the Ages

# **PART TWO**

**CIBSE HERITAGE GROUP** 

# HACKNEY EMPIRE LONDON



Original design by Frank Matcham\* for Hackney Empire facade 1901 (V & A Picture Library) \* Perhaps the greatest of all theatre architects

# **HACKNEY EMPIRE LONDON**



Hackney Empire, London, opened 1901 (Cinema Treasures)



Auditorium, the Hackney Empire

# HAYMARKET THEATRE ROYAL LONDON



Theatre Royal Haymarket, 2nd theatre 1821. Architect for exterior John Nash, interior reconstructed



Theatre Royal Haymarket (Access Entertainment)

# HAYMARKET THEATRE ROYAL LONDON



Auditorium Ceiling (London Theatres)



Theatre Royal Haymarket (Theatre Crafts)

#### HER MAJESTYS THEATRE LONDON



Her Majesty's Theatre, Fourth Theatre 1897, London. Architect C J Phipps Known as His Majesty's 1902-52 (as in photograph)

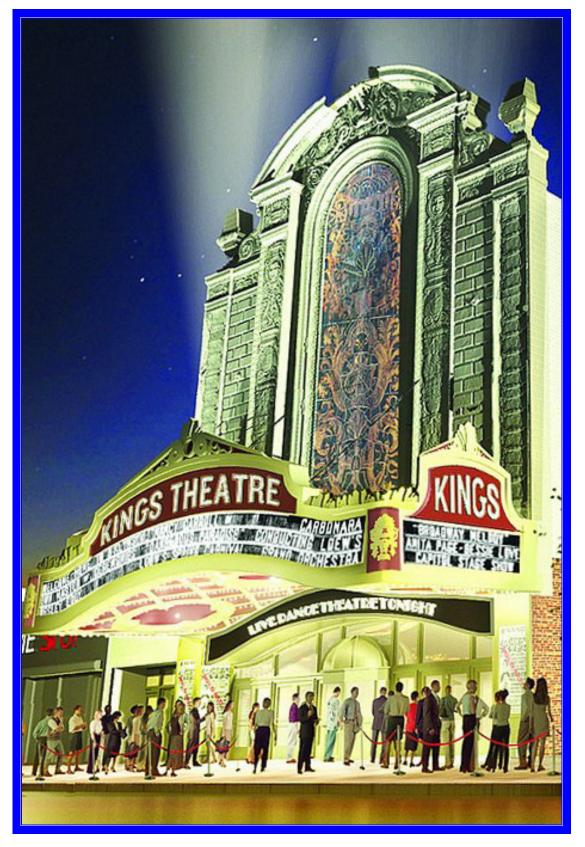
# HER MAJESTYS THEATRE LONDON



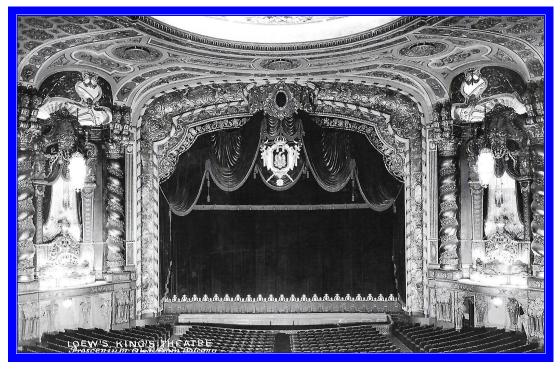
Her Majesty's Theatre view from stage



Her Majesty's Theatre, London



Artist's impression of the Kings Theatre (originally Loew's Kings), Brooklyn, New York Opened 1929. Architect: Edwin "Ted" Bullock of Rapp & Rapp



Loew's Kings Theatre, Brooklyn view of proscenium arch (Kings Theatre)



Loew's Kings Theatre, the inner lobby (Kings Theatre)



The restored Loew's Kings Theatre (Kings Theatre)



Loew's Kings Theatre, the auditorium restored (Kings Theatre)



Auditorium replica light fixture and plaster portrait on proscenium arch



Loew's Kings Theatre lobby and one of the restored lobby chandeliers (Kings Theatre)

# LOS ANGELES THEATRE LOS ANGELES

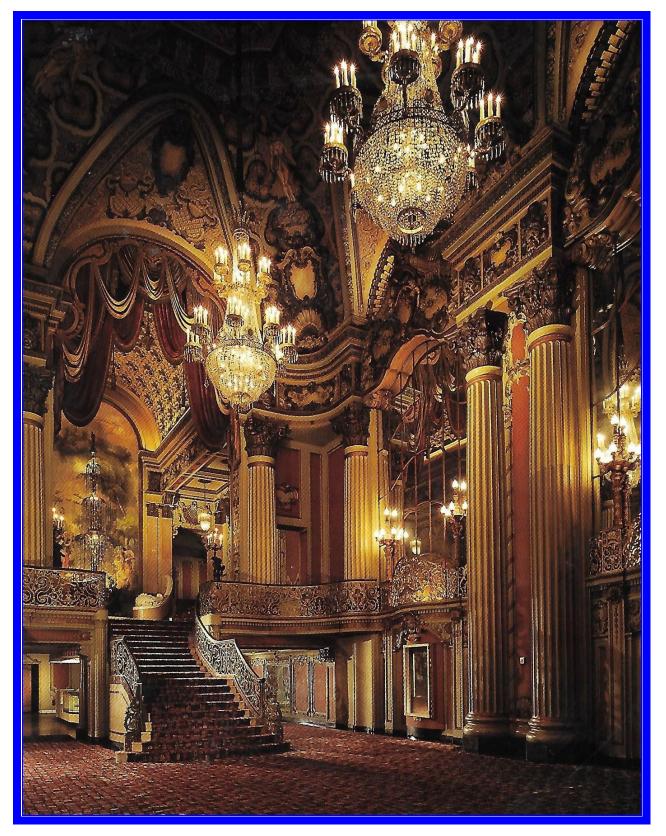


Los Angeles Theatre 1931 (The Show Starts on the Sidewalk) Architect: S Charles Lee



Auditorium and stage Los Angeles Theatre (The Last Remaining Seats)

# **LOS ANGELES THEATRE LOS ANGELES**



Lobby of Los Angeles Theatre (The Last Remaining Seats)

#### **METROPOLITAN OPERA HOUSE NEW YORK**

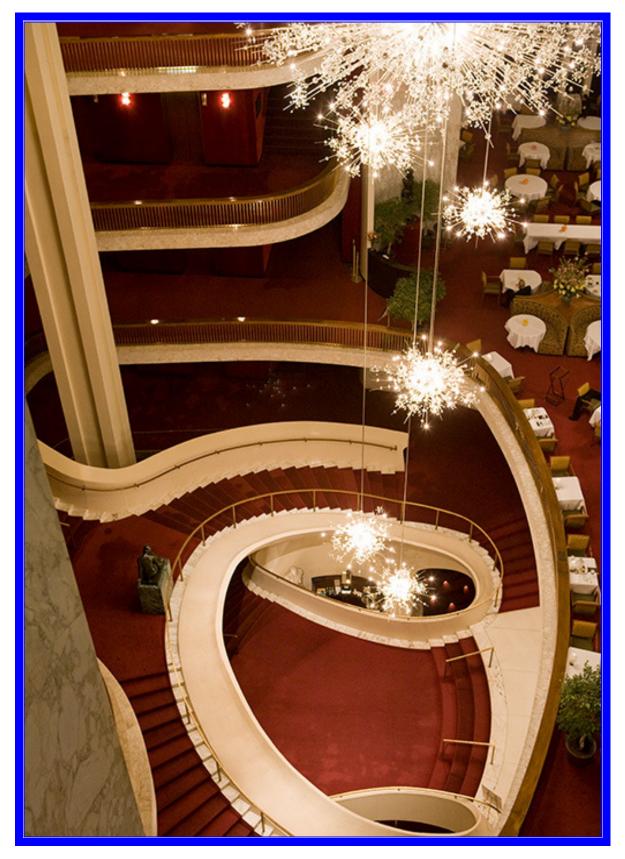


The Old Metro, New York in 1905. Built 1883. Architect: J Cleaveland Cady



Concert in the Old Metro 1937

### **METROPOLITAN OPERA HOUSE NEW YORK**



Lincoln Centre, New York (often called the New Metro). Opened 1966. Architect: Harrison & Abramowitz

#### **NEW WIMBLEDON THEATRE LONDON**



New Wimbledon Theatre, London, the "New" added in 2004 (London Theatres) Designed 1910: Architect: Cecil Masey

### **NEW WIMBLEDON THEATRE LONDON**



Side view from front of auditorium



New Wimbledon Theatre

# **OLD VIC THEATRE LONDON**

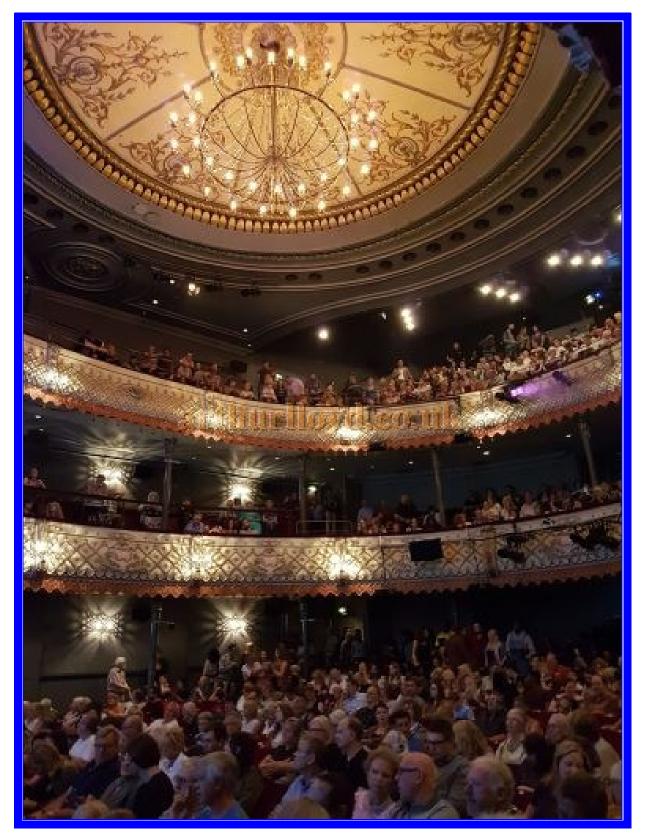


The Old Vic, London opened as The Royal Coburg Theatre in 1818



The Old Vic auditorium. Remodelled 1871. Architect Jethro T Robinson

# **OLD VIC THEATRE LONDON**



Audience in the The Old Vic in 2016

### **ORPHEUM THEATRE LOS ANGELES**



Gala Premiere at the Orpheum Theatre, Los Angeles. Architect G Albert Lansburgh



Orpheum Theatre, Los Angeles, opened 1926 (Mike Hume's Historic Theatre Photographs)

## **ORPHEUM THEATRE LOS ANGELES**



Lobby of Orpheum Theatre, Los Angeles.

#### **PALACE THEATRE LONDON**

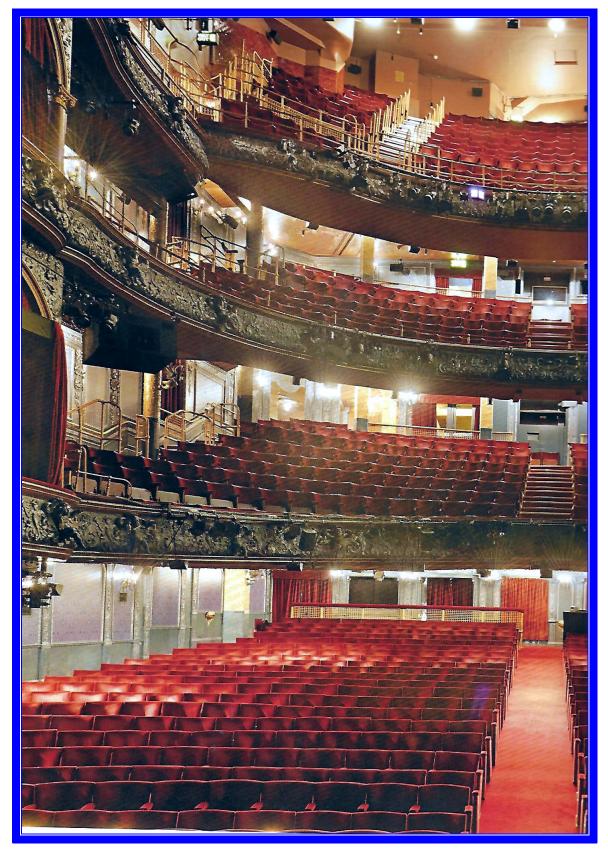


The Palace Theatre, Cambridge Circus, London. Opened as The Royal English Opera House 1891 Architect: Frank Matcham



Palace Theatre, London (Nimaxtheatres.com)

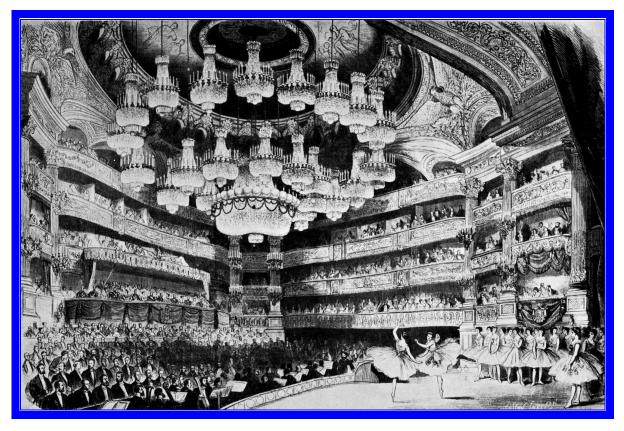
# **PALACE THEATRE LONDON**



The auditorium commissioned by Richard D'Oyly Carte as the home of English opera



Palace Garnier, Place de L'Opera, Paris built 1861-75 Architect: Charles Garnier



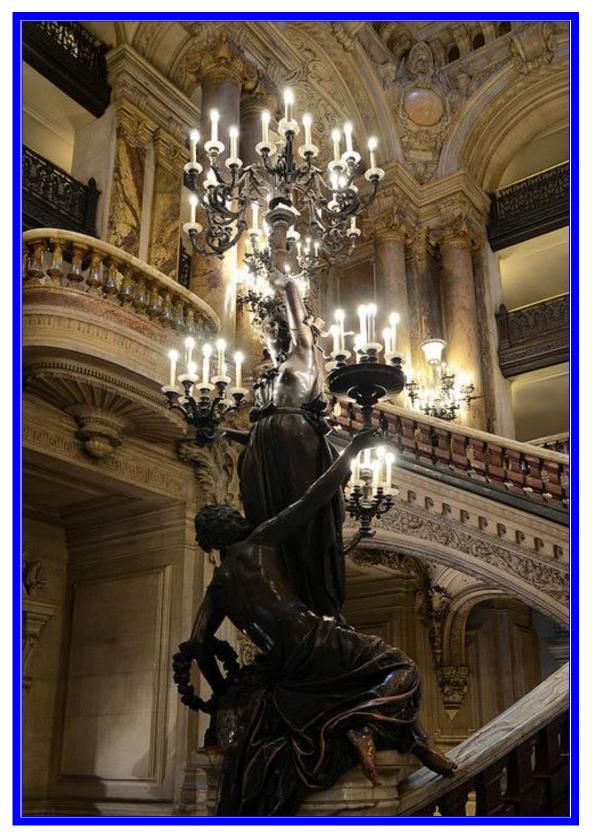
Performance of "Giselle" 1867



Inauguration of Paris Opera



Chandeliers in the Palais Garnier



The Grand Staircase and chandeliers (Fine Art America)

#### **PANTAGES THEATRE LOS ANGELES**



Pantages Theatre, Las Angeles built 1930. Architect: B Marcus Priteca

# **PANTAGES THEATRE LOS ANGELES**



Pantages lobby 1930 (Historic Theatre Photography)



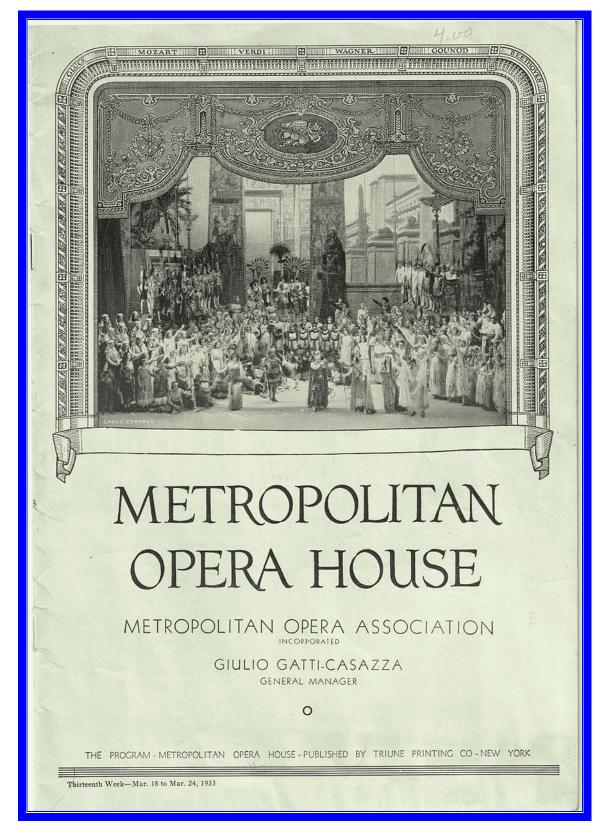
Auditorium ceiling lighting Pantages

#### **SELECT BIBLIOGRAPHY**

1. Theatre Lighting Before Electricity, Frederick Penzel, Wesleyan University Press, Connecticut, 1978.

2. Theatre Lighting in the Age of Gas, Terence Rees, The Society for Theatre Research, London, 1978. 3. The Theatres of London, Raymond Mander & Joe Mitchenson, Rupert Hart-Davis, London, 1961. 4. Frank Matcham & Co., David Wilmore (Ed), TheatreShire Books Ltd, Dacre Hall, North Yorkshire, 2008. 5. Broadway Theatres- History and Architecture, William Morrison, Dover Publications, New York, 1999. 6. Scene/Unseen: London's West End Theatres, Susie Barson et al, English Heritage, Swindon, 2003. 7. Kings Theatre (Brooklyn), Matt Lambros, Theatre Historical Society of America, Pittsburgh, 2016. 8. The British Theatre, Raymond Mander & Joe Michelson, Hulton Press, London, 1957. 9. The Development of the English Playhouse, Richard Leacroft, Metheun, London, 1988. 10. Theatre and Playhouse, Richard & Helen Leacroft, Methuen, London, 1984. 11. Victorian Architecture, James Stevens Curl, David & Charles, Newton Abbott, 1990. 12. London Theatres, Michael & Peter Dazeley, Frances Lincoln Ltd, London, 2017. 13. Victorian & Edwardian Theatres, Victor Glasstone, Thames & Hudson, London, 1975. 14. Wilson Weatherley Phipson, Brian Roberts, CIBSE Heritage Group, London, 2006. 15. Rapp & Rapp- Architects, Charles Ward Rapp, Viburnham Press, 2014. 16. The Last Remaining Seats, Robert Berger et al, Navigator Press, Pasadena. 17. The Show Starts on the Sidewalk, Maggie Valentine, Yale University, 1994. 18. After the Final Curtain, Matt Lambros, Jonglez Publishing, 2016. 19. Ticket to Paradise, John Margolies & Emily Gwathmey, Bullfinch Press, Boston, 1991.

- 20. American Theatres of Today, R W Sexton & B F Betts, The Historical Society of America, Liber Apertus Press, Saratoga, 2009 (reprint: originally two volumes 1927 and 1930).
- 21. Flickering Treasures, Amy Davis, John Hopkins University Press, Baltimore, 2017.
- 22. London's Great Theatres, Simon Callow & Derry Moore, Prestel, 2019.
- 23. The Best Remaining Seats, Ben M Hall, Da Capo Paperback, New York, 1987.
- 24. Lost Theatres of London, Raymond Mander & Joe Mitchenson, London, 1976



Program of 1935 for the Metropolitan Opera House, New York

