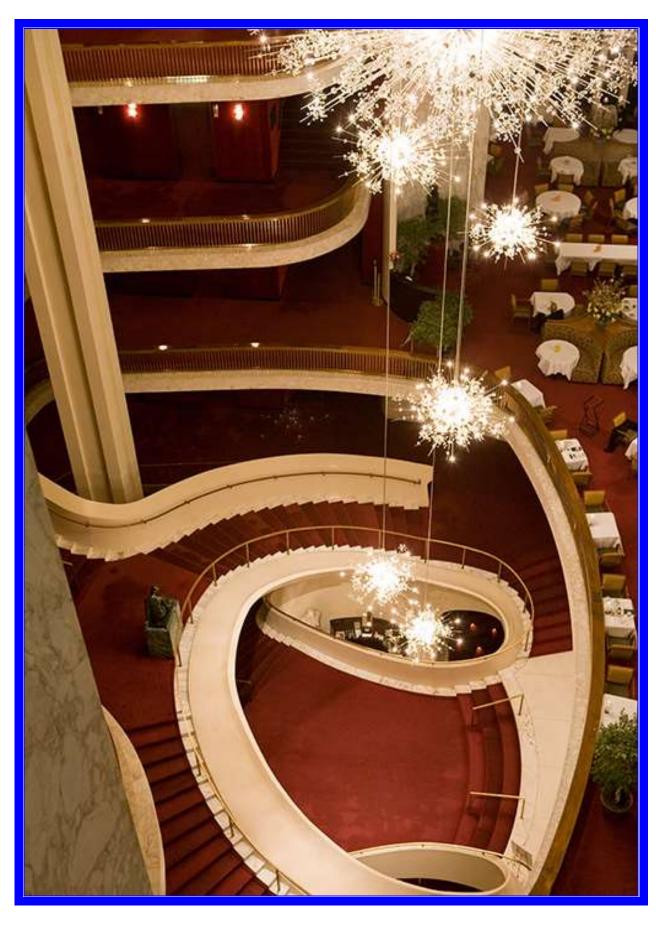


Royal Cobourg Theatre (later the Old Vic), London 1818.

THEATRE LIGHTING Through the Ages

BRIAN ROBERTS



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

CONTENTS

GENERAL INFORMATION

This listing is indicative only. It covers both legitimate and movie theatres. Names of theatres often changed when reconstructed or when the ownership changed. The dates shown are those attributed to when the theatre first opened.

THROUGH THE AGES Candlelight, Limelight, Gas Lighting, Electric Lighting

In page order

Royal Coburg Theatre (rebuilt becoming Old Vic), London: 1818, 1871

Lincoln Centre (The New Metro), New York City: 1966

Red Bull Theatre, London: 1672

Medieval Entertainment: 15th century

Limelight: 1874

Gas Lighting: 19th century Theatre Royal, Leicester: 1864

Gas Regulations: 1864 Strode & Company: 1889

FEATURED THEATRES

In page and alphabetical order Apollo Theatre, London: 1908

Avalon Movie Theatre, Los Angeles: 1929 Chicago Movie Theatre, Chicago: 1921

Coliseum Theatre, London: 1904

Covent Garden Royal Opera House, London: 1810, 1858

Criterion Theatre, London: 1872

Duke of York's Theatre, London: 1892

El Capitan Movie Theatre, Los Angeles: 1926 Haymarket Royal Theatre, London: 1823 Her Majesty's Theatre, London: 1897 Kings Theatre, Edinburgh: 1930

Loews Kings Movie Theatre, New York City: 1929 Los Angeles Movie Theatre, Los Angeles: 1921

Metropolitan Opera House, New York City: 1883

Old Vic Theatre, London: 1871

Orpheum Movie Theatre, Los Angeles: 1926

Palace Theatre (opened as The Royal English Opera House), London: 1891

Palace Music Hall, Manchester: 1913

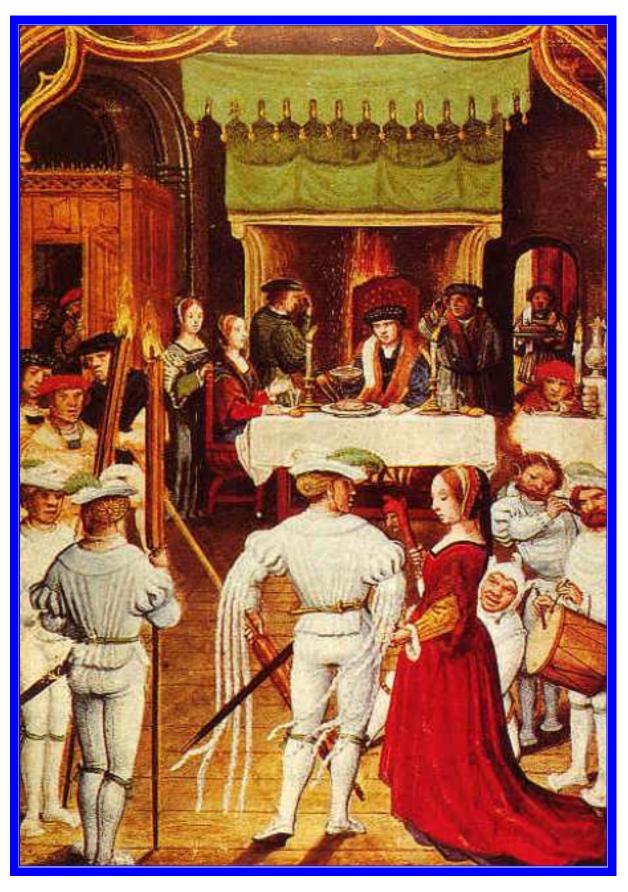
Pantages Movie Theatre, Los Angeles: 1930 Palais Garnier (Paris Opera), Paris: 1875 Tivoli Movie Theatre, Chicago: 1921 Uptown Movie Theatre, Chicago: 1925

CANDLELIGHT



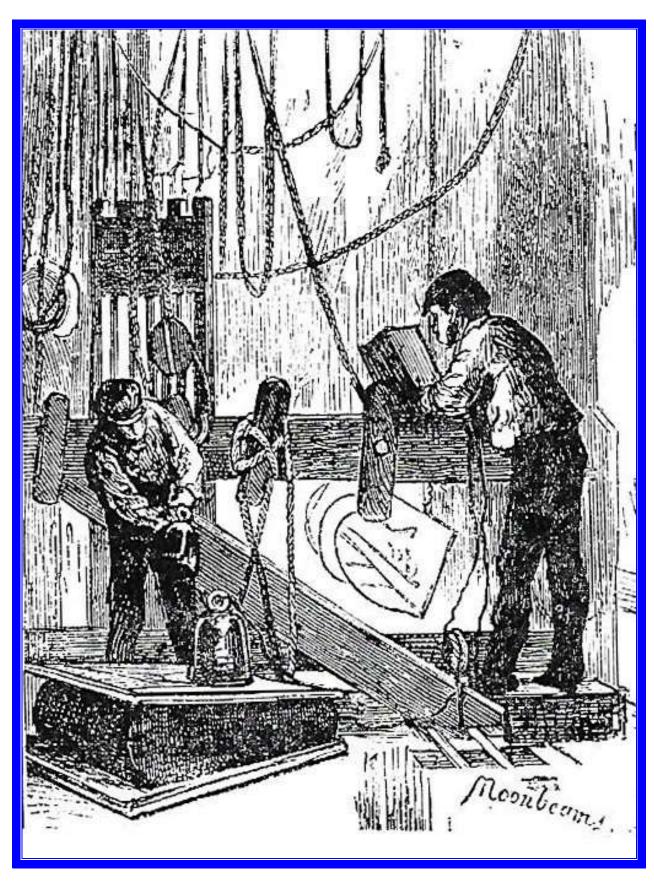
Red Bull Theatre, London with candle footlights and chandeliers on stage. The Wits, or Sport on Sport, 1672 (*Theatre Lighting Before Electricity*).

CANDLELIGHT



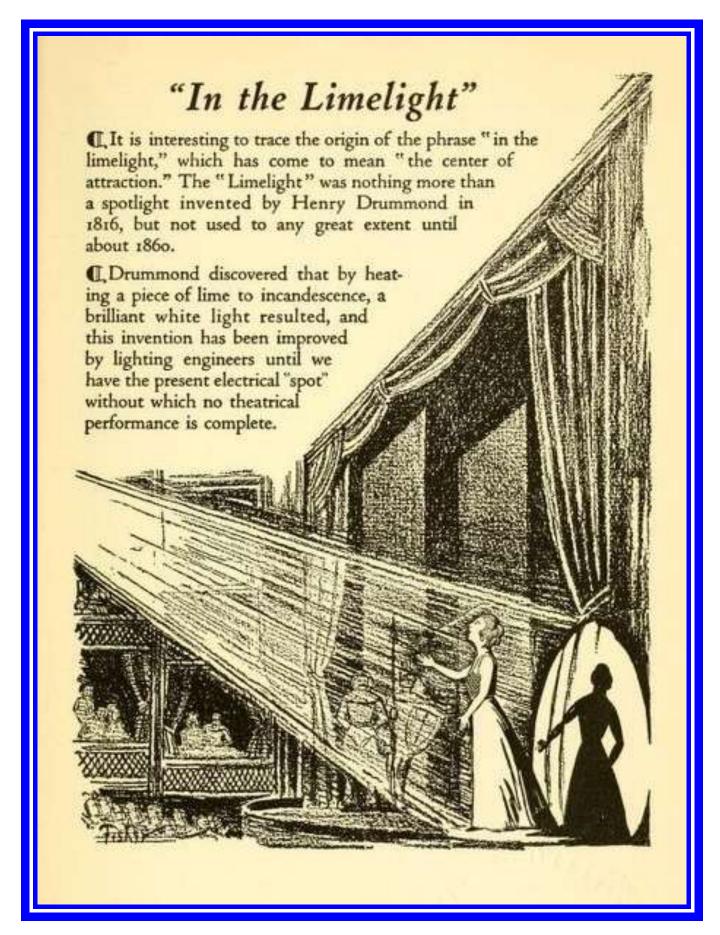
Medieval entertainment by torch and candlelight, 15th century (Princely Feasts and Festivals).

LIMELIGHT

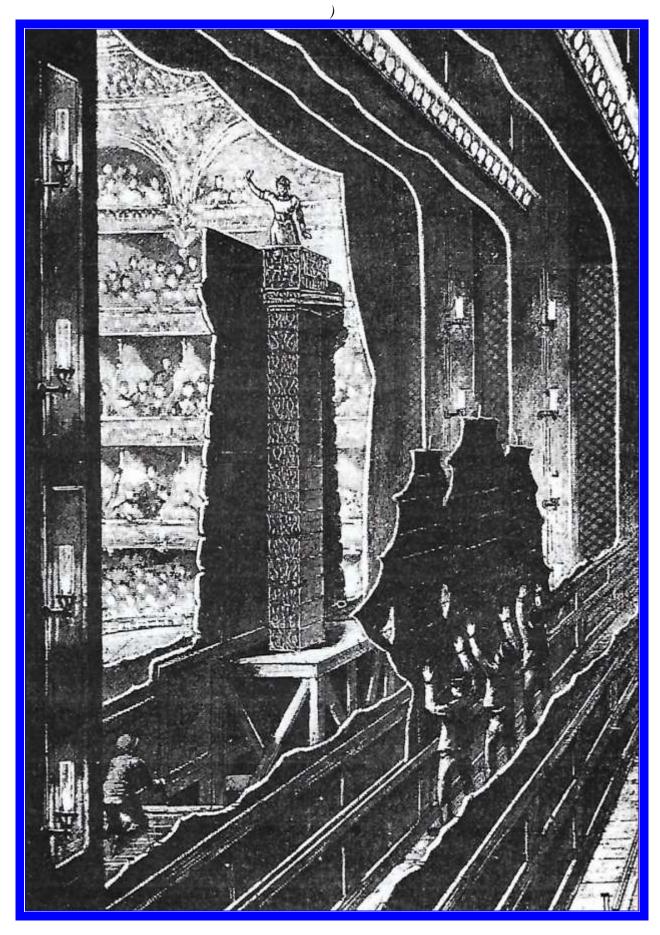


Limelight men operating in the fly-gallery (The Graphic, 1874).

LIMELIGHT

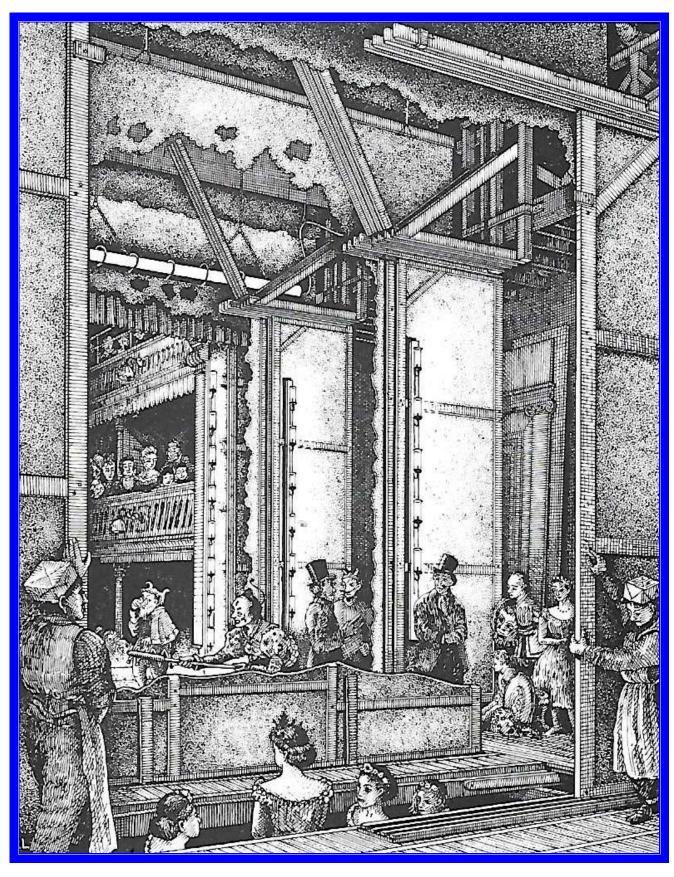


GAS LIGHTING



Offstage left, view of a gaslit stage (Theatre Lighting before Electricity).

GAS LIGHTING



Gas lighting backstage at The Theatre Royal, Leicester 1836. (*The Development of the English Playhouse*).

GAS LIGHTING

REGULATIONS

FOR THE BETTER

Protection against Accidents by Fire at Theatres,

Licensed by the Lord Chamberlain.

T.

All fixed and ordinary GAS BURNERS to be furnished with efficient Guards. Moveable and occasional Lights to be, when possible, protected in the same manner, or put under charge of persons responsible for lighting, watching, and extinguishing them.

II

The FLOATS to be protected by a Wire Guard. The first Ground-Line to be always without Gas, and unconnected with Gas, whether at the Wings or elsewhere. Sufficient space to be left between each Ground-Line, so as to lessen risk from accident to all persons standing or moving among such lines.

III.

The rows or lines of GAS BURNERS at Wings to commence Four Feet at least from the level of the Stage.

IV.

WET BLANKETS or RUGS, with BUCKETS or WATER-POTS to be always kept in the Wings; and attention to be directed to them by PLACARDS legibly printed or painted, and fixed immediately above them. As in Rule I., some person to be responsible for keeping the Blankets, Buckets, &c., ready for immediate use.

v.

These REGULATIONS to be always posted in some conspicuous place, so that all persons belonging to the Theatre may be acquainted with their contents; every Breach or Neglect of them, or any act of carelessness as regards Fire, to be punished by Fines or Dismissal by the Managers.

SYDNEY,

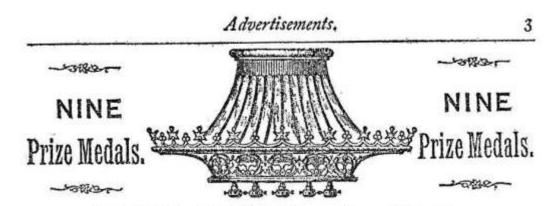
Lord Chamberlain.

Lord Chamberlain's Office, St. James's Palace,

February 5, 1864.

Printed by Harrison and Sons, 84. Martin's Lane.

GAS AND ELECTRIC LIGHTING



Gas and Electric Lighting and Ventilating ENGINEERS.

WANUFACTURERS AND PATENTEES OF THE VENTURATING SUN BURNER,

For Lighting and Ventilating Large Rooms, Theatres, &c.

MANUFACTURERS OF STAGE FITTINGS, &c.

THE IMPROVED FLASH BURNER

FOR INSTANTANEOUSLY LIGHTING BATTEN LIGHTS, FLOAT LIGHTS, &c.

THEATRES LIGHTED BY OUR SUN BURNER.

Alhambra.
Aberdeen.
Alexandra, Liverpool.
Adelphi.
Astley's.
Bradford.
Belfast.
Brighton.
Bristol.
Cork.
Dumfries.
Eastbourne.

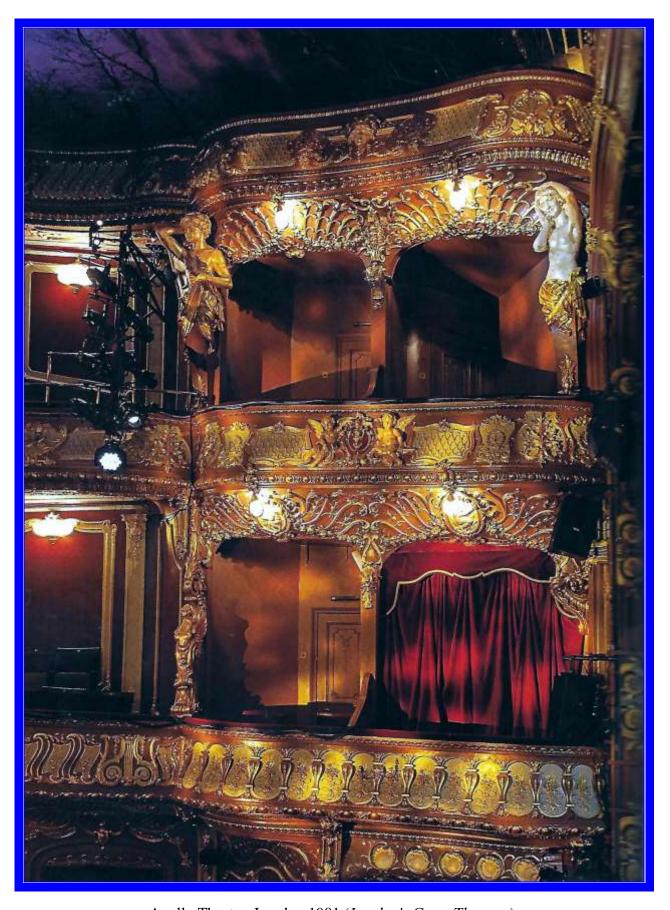
Edinburgh Theatre Royal, Gaiety, London. Gaiety, Dublin, Glusgow. Grafton, Dublin, Haymarket. Her Majesty's, Leamington. Londonderry. Lyceum, London, Lyceum, Edinboro'. Northampton.

Nottingham,
Novelty.
Opera House, Florence.
Opera House, Leicester,
Portsmouth,
Princess's.
Prince of Wales', London,
Prince's, Manchester.
Prince of Wales', Birmingham.
Plymouth,
Queen's,

Works and Offices—48, Osnaburgh-St., Regent's Park, N.W.)
Show Rooms — 67, St. Paul's Churchyard, E.C.

188, Piccadilly, W.

APOLLO THEATRE, LONDON

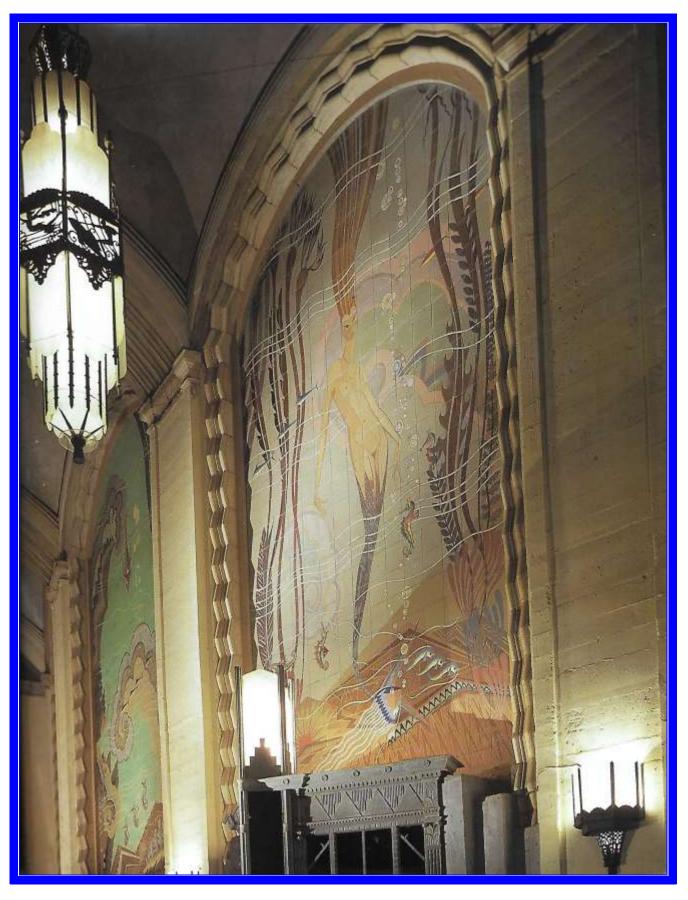


Apollo Theatre, London 1901 (London's Great Theatres).

APOLLO THEATRE, LONDON

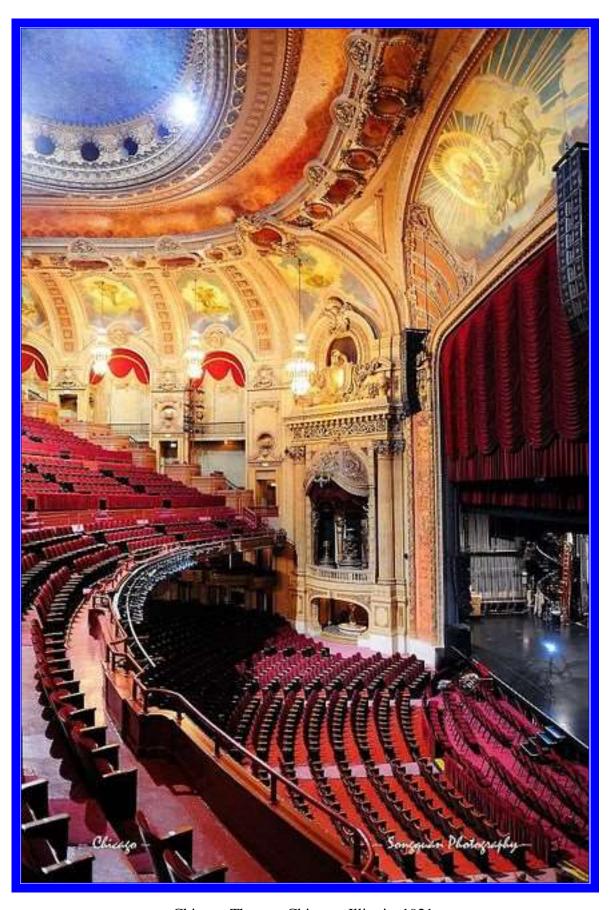


AVALON THEATRE, LOS ANGELES



Avalon Theatre, Los Angeles, California 1929 (The Last Remaining Seats).

CHICAGO THEATRE, CHICAGO



Chicago Theatre, Chicago, Illinois, 1921.

COLISEUM THEATRE, LONDON



Opened as the London Coliseum 1904, present name from 1931.

COLISEUM THEATRE, LONDON



Coliseum, London's largest theatre and one of the first to have electric lighting.

COVENT GARDEN, LONDON

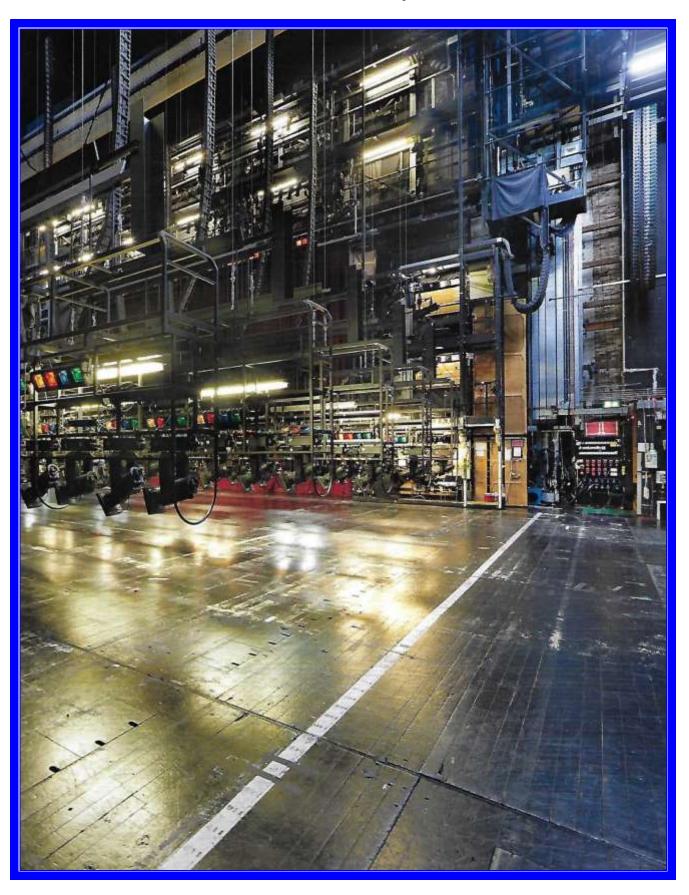


The second theatre lit by candles, 1810.



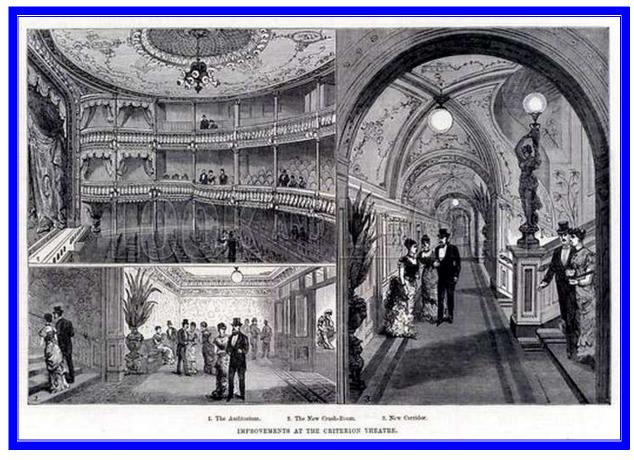
The third Royal Opera House, Covent Garden, London 1858.

COVENT GARDEN, LONDON



 $The \ Royal \ Opera \ House, \ Covent \ Garden, \ London, \ stage \ lighting \ and \ controls \ (\textit{London Theatres}).$

CRITERION THEATRE, LONDON





Criterion Theatre, London, 1872, reconstructed 1883 and 1903.

CRITERION THEATRE, LONDON





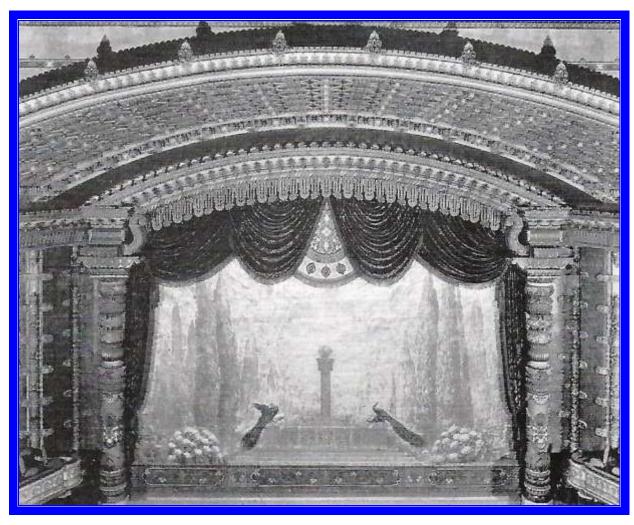
Criterion Theatre, London, 1872, reconstructed 1883 and 1903.

DUKE OF YORK, LONDON

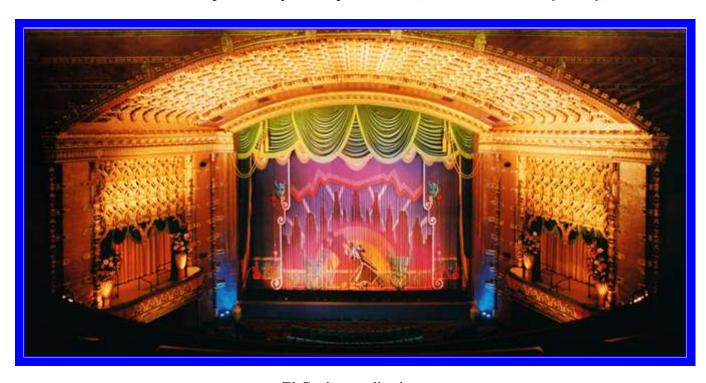


Auditorium of the Duke of York's Theatre (photographs from Theatres own website).

EL CAPITAN, LOS ANGELES



Auditorium El Capitan, Hollywood opened 1926 (American Theatres of Today).



El Capitan auditorium.

HAYMARKET THEATRE, LONDON



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



Theatre Royal Haymarket (Access Entertainment).

HAYMARKET THEATRE, LONDON



Auditorium Ceiling (London Theatres).



Theatre Royal Haymarket (Theatre Crafts).

HER MAJESTYS THEATRE, LONDON

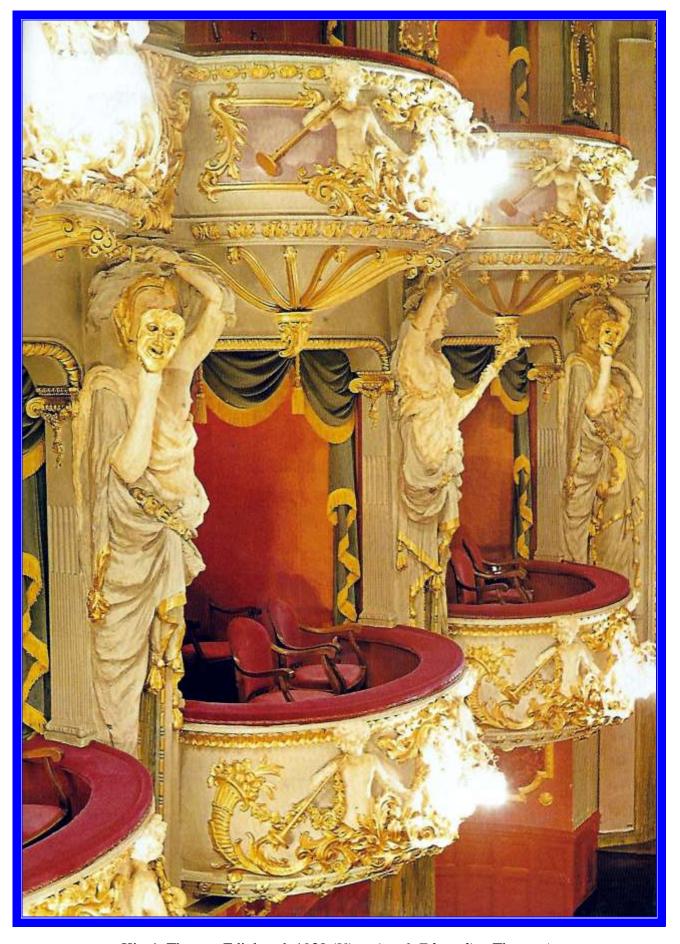


Her Majesty's Theatre view from stage.



Her Majesty's Theatre, London. Architect: C J Phipps.

KINGS THEATRE, EDINBURGH



King's Theatre, Edinburgh 1930 (Victorian & Edwardian Theatres).

LOEWS KINGS THEATRE, NEW YORK



Loew's Kings Theatre, Brooklyn, opened 1929. view of proscenium arch (Kings Theatre).



Loew's Kings Theatre, the inner lobby (*Kings Theatre*). Architect: Edwin "Ted" Bullock of Rapp & Rapp.

LOEWS KINGS THEATRE, NEW YORK

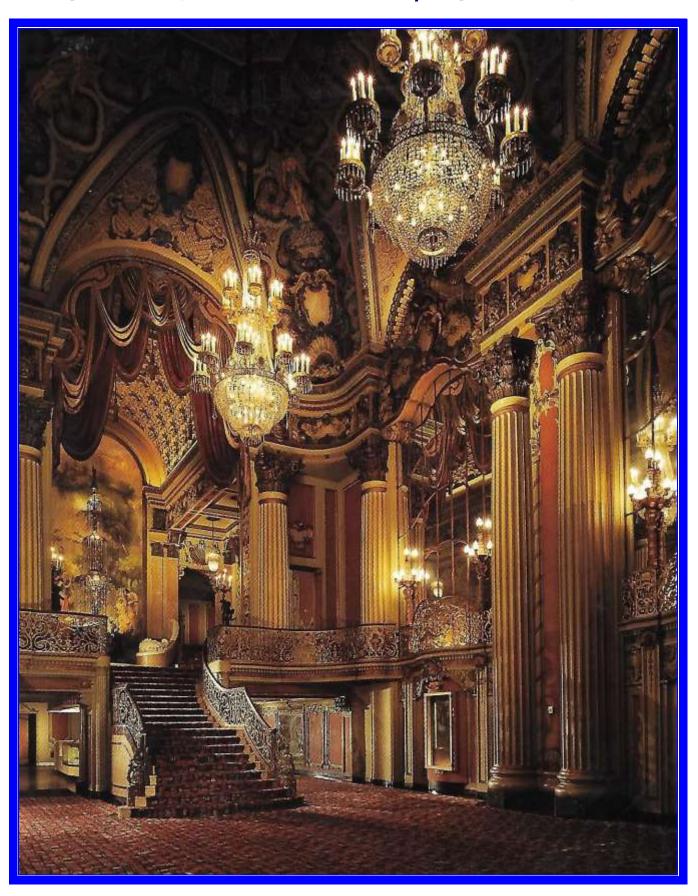


The restored Loew's Kings Theatre (*Kings Theatre*).



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

LOS ANGELES THEATRE, LOS ANGELES



Los Angeles Theatre (*The Last Remaining Seats*), Chicago, Illinois, 1921. Architect: S Charles Lee.

METROPOLITAN OPERA, NEW YORK



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



Concert in the Old Metro.

OLD VIC, LONDON

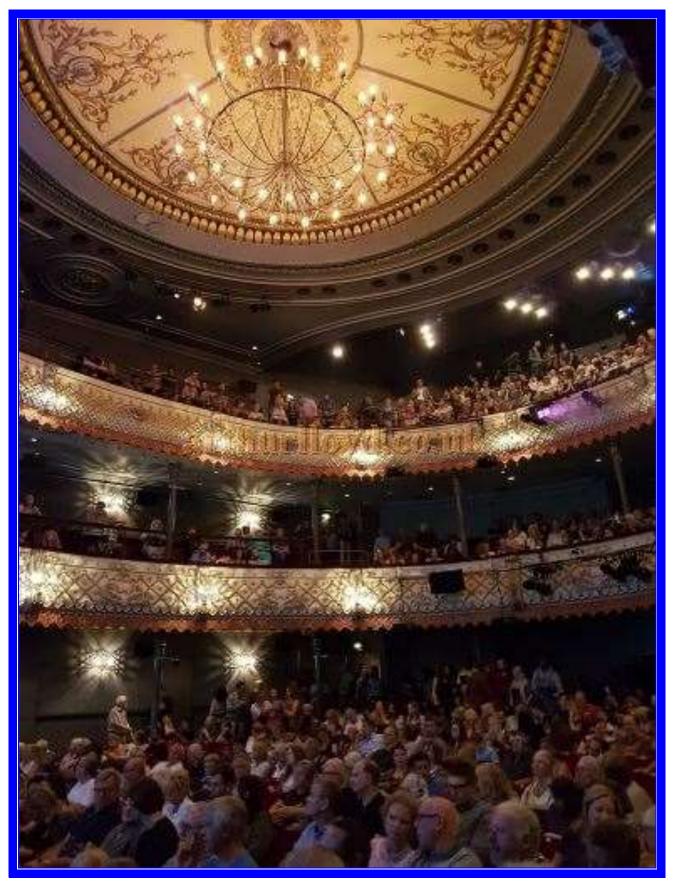


The Old Vic, London opened as The Royal Coburg Theatre in 1818.



The Old Vic auditorium.

OLD VIC, LONDON



Audience in the The Old Vic in 2016.

ORPHEUM, LOS ANGELES



Gala Premiere at the Orpheum Theatre, Los Angeles.



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

ORPHEUM, LOS ANGELES



Orpheum Theatre, Los Angeles. Architect: G Albert Lansburgh.

PALACE THEATRE, LONDON



The Palace Theatre, Cambridge Circus, London. Opened as The Royal English Opera House 1891.

Architect: Frank Matcham.



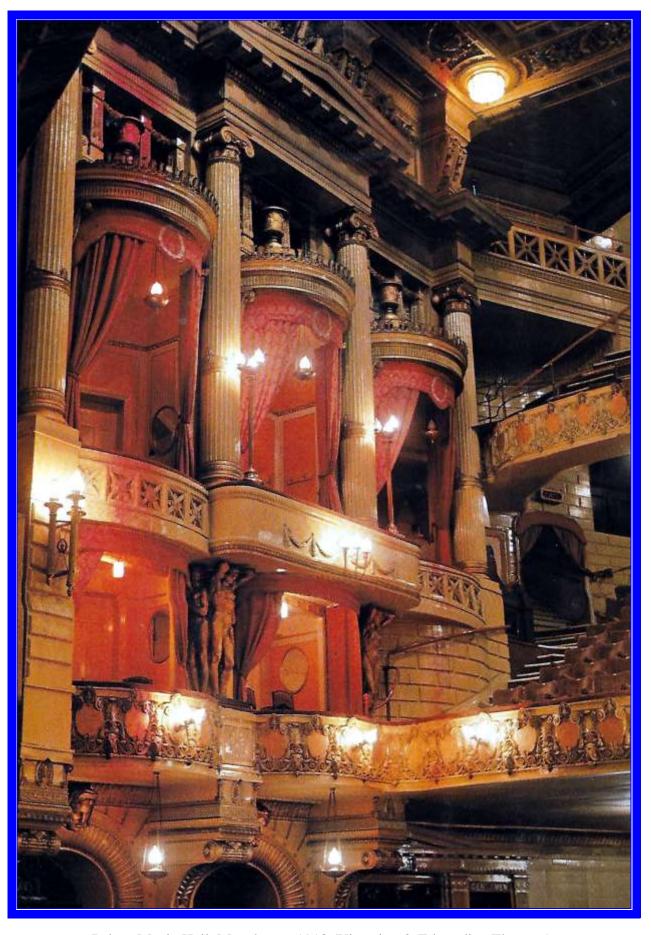
Palace Theatre, London (Nimaxtheatres.com).

PALACE THEATRE, LONDON



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

PALACE MUSIC HALL, MANCHESTER

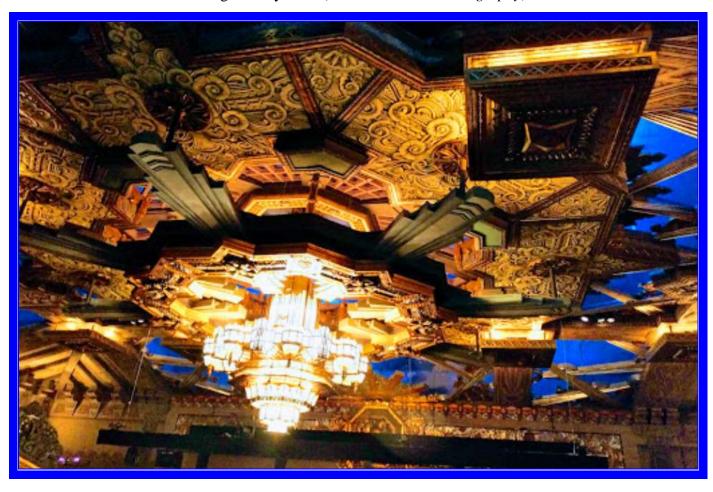


Palace Music Hall, Manchester 1913 (Victorian & Edwardian Theatres).

PANTAGES, LOS ANGELES

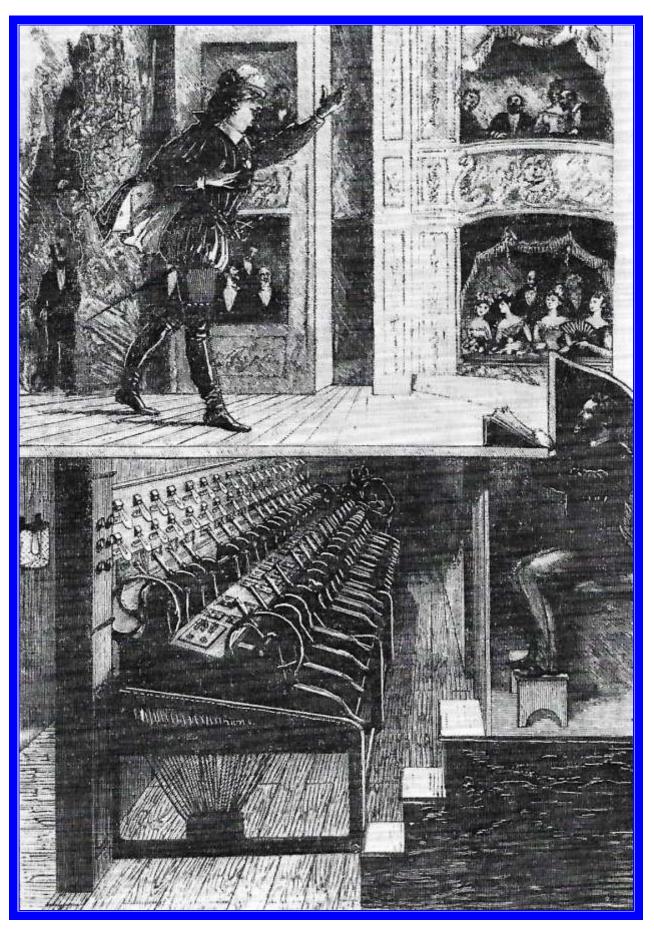


Pantages lobby 1930 (Historic Theatre Photography).



Auditorium ceiling lighting Pantages.

PALAIS GARNIER, PARIS

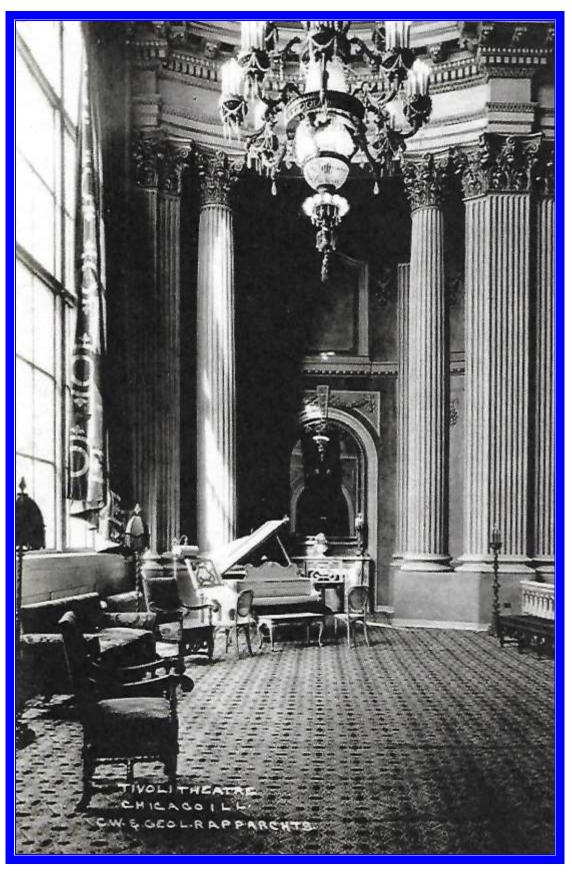


Inauguration of Paris Opera.

PALAIS GARNIER, PARIS



TIVOLI, CHICAGO



Tivoli Theatre's Music Room, Chicago 1921 (*Rapp & Rapp*). The Grand Staircase and chandeliers (*Fine Art America*).

TIVOLI, CHICAGO



Tivoli Theatre's Grand Lobby, Chicago 1921 (Rapp & Rapp).

REFERENCES AND FURTHER READING

- 1957 The British Theatre, Raymond Mander & Joe Mitchenson, Hulton Press, London.
- 1961 The Theatres of London, Mander & Mitchenson, Rupert Hart-Davis, London.
- 1970 Victorian Theatre: A Pictorial Survey, Richard Southern, David & Charles.
- 1971 Victorian Entertainment, Alan Delgado, Victorian Book Club, Newton Abbot.
- 1975 Victorian & Edwardian Theatres, Victor Glasstone, Thames & Hudson, London.
- 1976 Lost Theatres of London, Mander & Mitchenson, New English Library, London.
- 1980 Frank Matcham, Theatre Architect, Blackstaff Press, Belfast.
- 1984 Theatre and Playhouse, Richard & Helen Leacroft, Methuen, London.
- 1988 The Development of the English Playhouse, Richard Leacroft, Methuen, London.
- 1991 Theatres in the Victorian Age, Michael R Booth, Cambridge University Press.
- 1992 Bright Lights- Big City (1830-1950), Gavin Weightman, Collins & Brown, London.
- 2000 Guide to British Theatres, John Earl & Michael Sell, A & C Black, London.
- 2002 London's Theatres, Mike Kilburn, New Holland, London.
- 2005 British Theatres and Music Halls, John Earl, Shire, Oxford.
- 2006 Theatres of Achievement, Higgins & Eggleston, Entertainment Technology, Cambridge.
- 2008 Frank Matcham & Co., David Wilmore (Ed), Theatreshire Books, Dacre, N Yorks.
- 2017 London Theatres, Michael Coveney & Peter Dazeley, Frances Lincoln, London.
- 2019 London's Great Theatres, Simon Callow & Derry Moore, Prestel, London.

