

JEFF MANOOKIAN

LUX

for orchestra

Windsor Editions

JEFF MANOOKIAN

LUX

for orchestra

INSTRUMENTATION

Piccolo
2 Flutes
2 Oboes
English Horn
2 B \flat Clarinets
B \flat Bass Clarinet
2 Bassoons
Contrabassoon

•

4 F Horns
3 C Trumpets
3 Trombones
Tuba

•

Timpani
4 Percussion
*Player 1: Crash Cymbals,
Suspended Cymbal, Small Triangle
Player 2: Bass Drum, Tam-tam
Player 3: Tambourine,
Snare Drum, Triangle
Player 4 : Glöckenspiel*

•

Harp
Piano

•

Strings

duration: ca. 11 minutes

LUX

JEFF MANOOKIAN

Moderato con moto (♩ = 116)

10

Piccolo

Flutes 1 2

Oboes 1 2

English Horn

Clarinets in B \flat 1 2

Bass Clarinet

Bassoons 1 2

Contrabassoon

Horns in F 1 2 3 4

Trumpets in C 1 2 3

Trombones 1 2 3

Tuba

Timpani

Percussion

Harp

Piano

Violin 1 *pp*

Violin 2 *pp*

Viola

Cello

Contrabass

This page of the musical score, titled "LUX", is page 20. It features a full orchestral and string arrangement. The woodwind section includes Piccolo, Flute, Oboe, English Horn, B♭ Clarinet, B Clarinet, Bassoon, and Contrabassoon. The brass section consists of Horns, Trumpets (C), Trombones (Tbn., Tba.), and Timpani. The percussion section includes Percussion and Harp. The keyboard section includes Piano. The string section includes Violins 1 and 2, Viola, Violoncello, and Contrabass. The score is written in a key signature of one sharp (F#) and a common time signature. The woodwinds and brass are mostly silent on this page. The C Trumpet part has a dynamic marking of *f* and features a complex melodic line with slurs and ties. The strings play a melodic line with slurs and ties, with a dynamic marking of *p*. The page number "20" is located in the top right corner and the bottom right corner.

This page of a musical score for 'LUX' includes the following instruments and parts:

- Woodwinds:** Piccolo (Picc.), Flute (Fl.), Oboe (Ob.), English Horn (E. Hn.), Bass Clarinet (B. Cl.), Clarinet in B-flat (B. Cl.), Bassoon (Bsn.), and Contrabassoon (C. Bn.).
- Brass:** Horns (Hn.), Trumpets in C (C Tpt.), Trombones (Tbn.), and Tuba (Tba.).
- Percussion:** Timpani (Timp.) and Percussion (Perc.).
- Keyboard:** Harp (Hp.) and Piano (Pno.).
- Strings:** Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.).

The score features a variety of musical notations, including rests, dynamics such as *f* (forte) and *pp* (pianissimo), and articulation like accents and slurs. The woodwind section, particularly the Clarinet in C (C Tpt.), has a prominent melodic line starting in the second measure with a forte dynamic. The string section provides a harmonic foundation with sustained notes and some melodic movement in the violins.

This page of the musical score for 'LUX' includes the following instruments and parts:

- Woodwinds:** Piccolo (Picc.), Flute (Fl.), Oboe (Ob.), English Horn (E. Hn.), Bass Clarinet (B. Cl.), Clarinet in B-flat (C. Bn.), Horn in F (Hn.), Trumpet in C (C Tpt.), Trombone (Tbn.), Trombone in B-flat (Tba.).
- Brass:** Bassoon (Bsn.), Clarinet in B-flat (C. Bn.).
- Percussion:** Timpani (Timp.), Percussion (Perc.).
- Keyboard:** Piano (Pno.).
- Strings:** Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), Contrabass (Cb.).

Key musical features and dynamics include:

- Ob.:** Melodic line starting in the second measure with dynamics *pp* and *p*.
- E. Hn.:** Melodic line starting in the second measure with dynamic *p*.
- Pno.:** Bass line starting in the second measure with dynamic *pp*.
- Timp.:** Percussion line starting in the fourth measure with dynamics *pp* and *ppp*.
- Strings:** Violins and Viola play *arco* with dynamics *pp* and *p*. Violoncello and Contrabass play *arco* with dynamics *pp* and *p*. Violoncello and Contrabass also play *pizz.* with dynamic *p* at the end of the page.

50

This page of the musical score, titled 'LUX', is numbered 50. It features a variety of instruments. The woodwind section includes Piccolo, Flute, Oboe, English Horn, Bass Clarinet, Baritone Clarinet, Bassoon, and Contrabassoon. The brass section consists of Horns, Trumpets, and Trombones. Percussion includes Timpani and other instruments. The keyboard section includes Harp and Piano. The string section includes Violin 1, Violin 2, Viola, Violoncello, and Contrabass. The score is written in a key signature of one sharp (F#) and a time signature of 3/4. The music begins with a dynamic marking of *f* (forte). The Oboe, English Horn, Bassoon, and Contrabassoon parts feature complex rhythmic patterns, including triplets and sixteenth-note runs. The Piano part includes a section marked *(8^{va})* in the lower register. The string parts provide a steady accompaniment. The page number '50' is printed in a box at the top left and bottom left of the page.

Picc. *ff*
 Fl. *ff*
 Ob. *ff*
 E. Hn. *ff*
 B♭ Cl. *ff*
 B. Cl. *ff*
 Bsn. *ff*
 C. Bn. *ff*
 Hn. *ff*
 C Tpt. *f* *ff*
 Tbn. *ff*
 Tba. *ff*
 Timp. *mf* *ff*
 Perc. *mf* *ff*
 Snare Drum
 Glöckenspiel
 Crash Cymbals
 Bass Drum
 Hp. *ff* *sfz* *Glorioso*
 Pno. *ff*
 Vln. 1 *ff*
 Vln. 2 *ff*
 Vla. *ff* *arco*
 Vc. *ff* *arco*
 Cb. *ff*

60

Picc.

Fl.

Ob.

E. Hn.

B. Cl.

B. Cl.

Bsn.

C. Bn.

Hn.

C Tpt.

Tbn.

Tba.

Timp.

Perc.

Harp

Piano

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

sfz

Crescendo

pizz.

60

Picc. Fl. Ob. E. Hn. B♭ Cl. B. Cl. Bsn. C. Bn. Hn. C Tpt. Tbn. Tba. Timp. Perc. Hp. Pno. Vln. 1 Vln. 2 Vla. Vc. Cb.

The musical score for page 12 of 'LUX' is arranged in a standard orchestral format. It includes staves for the following instruments: Piccolo, Flute, Oboe, English Horn, B♭ Clarinet, Bass Clarinet, Bassoon, Contrabassoon, Horn, Trumpet, Trombone, Tuba, Timpani, Percussion, Harp, Piano, Violin 1, Violin 2, Viola, Violoncello, and Contrabass. The score is written in 4/4 time and features various dynamics and articulations. Key elements include:

- Woodwinds:** Piccolo, Flute, Oboe, English Horn, B♭ Clarinet, Bass Clarinet, Bassoon, and Contrabassoon are mostly silent, with some activity in the Bassoon and Contrabassoon parts.
- Brass:** Horn, Trumpet, Trombone, and Tuba are mostly silent.
- Timpani:** Features a rhythmic pattern in the first half of the page, marked *pp*.
- Percussion:** Includes Crash Cymbals and Bass Drum, both marked *pp* in the second half of the page.
- Harmonics:** Harp (Hp.) has two glissando markings (*sfz*) in the second half of the page.
- Piano:** Features a complex rhythmic pattern in the first half of the page.
- Strings:** Violin 1, Violin 2, Viola, Violoncello, and Contrabass are mostly silent, with some activity in the Violoncello and Contrabass parts.

This page of the musical score for 'LUX' contains the following instruments and parts:

- Picc.**: Piccolo, starting with a *mf* dynamic.
- Fl.**: Flute, starting with a *mf* dynamic.
- Ob.**: Oboe, starting with a *mf* dynamic and later playing a melodic line with *mp* dynamics.
- E. Hn.**: English Horn, starting with a *mf* dynamic and later playing a melodic line with *mp* dynamics.
- B. Cl.**: Bass Clarinet, starting with a *mf* dynamic and later playing a melodic line with *mp* dynamics.
- B. Cl.**: Clarinet in B-flat, starting with a *mf* dynamic and later playing a melodic line with *mp* dynamics.
- Bsn.**: Bassoon, starting with a *mf* dynamic and later playing a melodic line with *mp* dynamics.
- C. Bn.**: Clarinet in C, starting with a *mf* dynamic and later playing a melodic line with *mp* dynamics.
- Hn.**: Horns (F and E-flat parts), mostly silent.
- C Tpt.**: Trumpets in C, mostly silent.
- Tbn.**: Trombones (T1, T2, T3), mostly silent.
- Tba.**: Trombone in B-flat, mostly silent.
- Timp.**: Timpani, playing a rhythmic pattern.
- Perc.**: Percussion, mostly silent.
- Hp.**: Harp, playing chords with *Crescendo* markings and an *8va* (8th octave) marking.
- Pno.**: Piano, playing chords.
- Vln. 1**: Violin 1, playing a melodic line with *arco* and *mp* dynamics.
- Vln. 2**: Violin 2, playing a melodic line with *arco* and *mp* dynamics.
- Vla.**: Viola, playing a melodic line with *arco* and *mp* dynamics.
- Vc.**: Violoncello, mostly silent.
- Cb.**: Contrabasso, mostly silent.

80

Picc. *mp*

Fl. *mp*

Ob.

E. Hn.

B. Cl.

B. Cl.

Bsn. *mp*

C. Bn.

Hn.

C Tpt.

Tbn.

Tba.

Timp.

Perc.

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc. *arco* *mp*

Cb.

This page of the musical score for 'LUX' features a full orchestral arrangement. The instruments and their parts are as follows:

- Picc.**: Piccolo flute, playing a rhythmic eighth-note pattern.
- Fl.**: Flute, playing a dense block of chords with a strong *ff* dynamic.
- Ob.**: Oboe, playing a rhythmic eighth-note pattern.
- E. Hn.**: English Horn, playing a rhythmic eighth-note pattern.
- Bs. Cl.**: Bass Clarinet, playing a rhythmic eighth-note pattern.
- B. Cl.**: Baritone Clarinet, playing a rhythmic eighth-note pattern.
- Bsn.**: Bassoon, playing a rhythmic eighth-note pattern.
- C. Bn.**: Contrabassoon, playing a rhythmic eighth-note pattern.
- Hn.**: Horns, playing sustained chords.
- C Tpt.**: Cornet/Trombone, playing sustained chords.
- Tbn.**: Trombones, playing sustained chords.
- Tba.**: Tuba, playing sustained chords.
- Timp.**: Timpani, playing a rhythmic pattern with *ff* dynamics.
- Perc.**: Percussion, including Crash Cymbals and Bass Drum, playing rhythmic patterns.
- Hp.**: Harp, playing a glissando effect.
- Pno.**: Piano, playing a complex chordal texture with *ff* dynamics.
- Vln. 1 & 2**: Violins, playing a rhythmic eighth-note pattern.
- Vla.**: Viola, playing a rhythmic eighth-note pattern.
- Vc.**: Violoncello, playing a rhythmic eighth-note pattern.
- Cb.**: Contrabass, playing a rhythmic eighth-note pattern with an *arco* marking.

The score is written in 3/4 time and features a variety of dynamics, including *ff* (fortissimo) and *arco* (arco). The page number 16 is in the top left, and the title 'LUX' is in the top right.

This page of the musical score, titled "LUX", is page 17. It features a variety of instruments and includes dynamic markings such as *sfz* (sforzando) and *tutta forza* (tutti). The score is organized into systems for different instrument groups:

- Woodwinds:** Piccolo (Picc.), Flute (Fl.), Oboe (Ob.), English Horn (E. Hn.), Bass Clarinet (B. Cl.), Clarinet in B-flat (B. Cl.), Bassoon (Bsn.), and Contrabassoon (C. Bn.).
- Brass:** Horns (Hn.), Trumpets in C (C Tpt.), Trombone (Tbn.), and Trombone in Bass (Tba.).
- Percussion:** Timpani (Timp.), Percussion (Perc.), and Harp (Hp.).
- Piano:** Piano (Pno.).
- Strings:** Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.).

The score includes various musical notations such as notes, rests, slurs, and dynamic markings. The key signature is one sharp (F#) and the time signature is 3/4. The page number "17" is located in the top right corner.

90

Picc.

Fl.

Ob.

E. Hn.

Bs. Cl.

B. Cl.

Bsn.

C. Bn.

Hn.

C Tpt.

Tbn.

Tba.

Timp.

Perc.

Harp

Pno.

90

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

Crescendo

8va

sfz

acc

This page of the musical score for 'LUX' features a variety of instruments. The woodwind section includes Piccolo, Flute, Oboe, English Horn, Bass Clarinet, Clarinet in B-flat, Bassoon, and Contrabassoon. The brass section consists of Horns, Trumpets, and Trombones. Percussion includes Timpani and other instruments. The string section includes Harp, Piano, Violin I and II, Viola, and Cello. The score is written in 4/4 time, with a key signature of one sharp (F#). It features dynamic markings such as *sfz* (sforzando) and *mp* (mezzo-piano). The piece includes complex rhythmic patterns, including triplets and sixteenth-note runs. The Harp part features glissando markings. The Percussion part includes a section marked *mp* with a wavy line indicating a specific texture. The string parts have various rhythmic patterns and dynamic markings.

100

Picc.

Fl.

Ob.

E. Hn.

B♭ Cl.

B. Cl.

Bsn.

C. Bn.

Hn.

C Tpt.

Tbn.

Tba.

Timp.

Perc.

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

sfz

ff

mf

Glissando

8va

8vb

poco piú tranquillo

120

Picc. *p* *mp*

Fl. *Solo mp*

Ob. *mp*

E. Hn.

B. Cl.

B. Cl.

Bsn.

C. Bn.

Hn.

C Tpt.

Tbn.

Tba.

Timp. *pp*

Perc. Triangle *pp*

Hp. *pp*

Pno. *p*

poco piú tranquillo

120

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

130

This page contains the musical score for measures 129 and 130. The instruments are arranged as follows:

- Woodwinds:** Piccolo (Picc.), Flute (Fl.), Oboe (Ob.), English Horn (E. Hn.), B♭ Clarinet (B♭ Cl.), B Clarinet (B. Cl.), Bassoon (Bsn.), and Contrabassoon (C. Bn.).
- Brass:** Horns (Hn.), Trumpets (C. Tpt.), Trombones (Tbn.), and Tuba (Tba.).
- Percussion:** Timpani (Timp.) and Percussion (Perc.).
- Keyboard:** Harp (Hp.) and Piano (Pno.).
- Strings:** Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.).

Key musical features include:

- Flute (Fl.):** A melodic line starting in measure 129 with a *p* dynamic, featuring a triplet of eighth notes in measure 130.
- B Clarinet (B. Cl.):** A melodic line starting in measure 129 with a *pp* dynamic, featuring a triplet of eighth notes in measure 130.
- Percussion (Perc.):** A melodic line starting in measure 129 with a *pp* dynamic, featuring a triplet of eighth notes in measure 130.
- Harmonics:** The Harp (Hp.) and Piano (Pno.) provide harmonic support with chords and textures, including an 8va marking on the piano part.
- Strings:** The string section provides a lush texture with sustained notes and moving lines, with *pp* dynamics indicated for the Violin 1, Violin 2, and Viola parts.

Picc.

Fl.

Ob.

E. Hn.

B♭ Cl.

B. Cl.

Bsn.

C. Bn.

Hn.

C Tpt.

Tbn.

Tba.

Timp.

Perc.

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

150

Picc.

Fl.

Ob.

E. Hn.

B♭ Cl.

B. Cl.

Bsn.

C. Bn.

Hn.

C Tpt.

Tbn.

Tba.

Timp.

Perc.

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

p

mp

con sord.

pp

espress.

pizz.

arco

150

This page of the musical score, page 26 of 'LUX', features a variety of instruments. The woodwind section includes Piccolo, Flute, Oboe, English Horn, Bass Clarinet, Clarinet in B-flat, Bassoon, and Contrabassoon. The brass section consists of Horns, Trumpets, Trombones, and Tubas. Percussion includes Timpani and other Percussion instruments. The keyboard section includes Harp and Piano. The string section includes Violin I, Violin II, Viola, Violoncello, and Contrabass. The score shows a complex arrangement with multiple staves for each instrument. The Oboe and English Horn parts have dynamic markings of *mp*. The Harp part is marked *mp non arp.* The Piano part features extensive triplet patterns. The string parts include various rhythmic figures and triplet patterns. The overall texture is dense and intricate.

160

This page contains the musical score for measures 160 through 165. The instruments are arranged as follows:

- Picc.**: Piccolo
- Fl.**: Flute
- Ob.**: Oboe
- E. Hn.**: English Horn
- B♭ Cl.**: Bass Clarinet
- B. Cl.**: Clarinet
- Bsn.**: Bassoon
- C. Bn.**: Contrabassoon
- Hn.**: Horns (two staves)
- C Tpt.**: Trumpets in C (two staves)
- Tbn.**: Trombones (two staves)
- Tba.**: Tuba
- Timp.**: Timpani
- Perc.**: Percussion (two staves)
- Hp.**: Harp
- Pno.**: Piano
- Vln. 1**: Violin I
- Vln. 2**: Violin II
- Vla.**: Viola
- Vc.**: Violoncello
- Cb.**: Contrabass

Key features of the score include:

- Measures 160-165**: The score is marked with a box containing the number 160 at the beginning of the first staff.
- Dynamic markings**: *mp* (mezzo-piano) is used in the Bass Clarinet part at measure 161. *pp* (pianissimo) is used in the Percussion part at measure 161. *mp* is used in the Harp part at measure 165.
- Articulation**: The Harp part at measure 165 is marked *Crescendo*.
- Performance techniques**: The Piano part features extensive triplet patterns throughout measures 160-165. The Violin I and II parts also feature triplet patterns.
- Staff layout**: The score is arranged in a standard orchestral format with woodwinds and brass in the upper half, and strings and harp in the lower half.

Picc.

Fl.

Ob.

E. Hn.

B♭ Cl.

B. Cl.

Bsn.

C. Bn.

Hn.

C Tpt.

Tbn.

Tba.

Timp.

Perc.

Triangle

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

190

Picc.

Fl. *pp*

Ob. *pp* *pp*

E. Hn. *pp*

B♭ Cl. *pp*

B. Cl.

Bsn. *pp* Solo *mp*

C. Bn. *pp*

Hn.

C Tpt.

Tbn. *pp*

Tba. *pp*

Timp.

Perc. Small Triangle *pp*

Hp. *pp*

Pno. *pp* *lontano* *8va* *8vb*

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

190

Picc.
Fl.
Ob.
E. Hn.
B♭ Cl.
B. Cl.
Bsn.
C. Bn.

Hn.
C Tpt.
Tbn.
Tba.

Timp.

Perc.
Triangle

Hp.
Pno.

Vln. 1
Vln. 2
Vla.
Vc.
Cb.

This page of the musical score, titled "LUX", is page 33. It features a variety of instruments and their parts:

- Picc.**: Piccolo, starting with a *pp* dynamic.
- Fl.**: Flute, with *pp* dynamics.
- Ob.**: Oboe, with *pp* dynamics.
- E. Hn.**: English Horn, with *pp* dynamics.
- B. Cl.**: Bass Clarinet.
- B. Cl.**: Clarinet in B-flat.
- Bsn.**: Bassoon.
- C. Bn.**: Contrabassoon.
- Hn.**: Horns, with a melodic line in the first horn.
- C Tpt.**: Trumpets in C, with *pp* dynamics and *con sord.* (con sordina) markings.
- Tbn.**: Trombones.
- Tba.**: Tuba.
- Timp.**: Timpani, with a steady rhythmic pattern.
- Perc.**: Percussion, with a steady rhythmic pattern.
- Hp.**: Harp, with arpeggiated accompaniment.
- Pno.**: Piano, with a steady accompaniment in the right hand and a melodic line in the left hand.
- Vln. 1**, **Vln. 2**: Violins, with sustained notes.
- Vla.**: Viola, with sustained notes.
- Vc.**: Violoncello, with sustained notes.
- Cb.**: Contrabasso, with sustained notes.

The score includes various musical notations such as dynamics (*pp*), articulation (*con sord.*), and performance instructions like *8va* (octave up) and *8va* (octave down).

This page of the musical score, titled "LUX", is page 35. It features a full orchestral arrangement with the following instruments and parts:

- Picc.**: Piccolo
- Fl.**: Flute
- Ob.**: Oboe
- E. Hn.**: English Horn
- Bs. Cl.**: Bass Clarinet
- B. Cl.**: Clarinet
- Bsn.**: Bassoon
- C. Bn.**: Contrabassoon
- Hn.**: Horn
- C Tpt.**: Cornet Trumpet
- Tbn.**: Trombone
- Tba.**: Tuba
- Timp.**: Timpani
- Perc.**: Percussion
- Hp.**: Harp
- Pno.**: Piano
- Vln. 1**: Violin 1
- Vln. 2**: Violin 2
- Vla.**: Viola
- Vc.**: Violoncello
- Cb.**: Contrabasso

Key musical features include:

- Rehearsal Mark 230**: Located at the beginning of the Piccolo and Flute staves.
- Rehearsal Mark 230**: Located at the beginning of the Violin 1 and Violin 2 staves.
- Dynamic markings**: *ff* (fortissimo) is used in the Clarinet, Bassoon, Trombone, and Cello parts. *sfz* (sforzando) is used in the Percussion part.
- Performance instructions**: *Glissando* is written for the Harp part. *l.v.* (l'vivace) is marked for the Percussion part.
- Articulation**: *acc.* (accents) are present in the Percussion part.
- Tempo/Character**: *8^{ma}* (Allegretto) is indicated for the Harp part.

This page of the musical score, page 36 of 'LUX', features a variety of instruments. The woodwinds include Piccolo, Flute, Oboe, English Horn, Bass Clarinet, Basset Clarinet, Bassoon, and Contrabassoon. The brass section consists of Horns, Trumpets, Trombones, and Tubas. The percussion includes Timpani, Bass Drum, and other drums. The keyboard section includes Harp and Piano. The strings include Violin 1, Violin 2, Viola, Violoncello, and Contrabass. The score is written in a key signature of one sharp (F#) and a common time signature. The music is characterized by complex rhythmic patterns, often with eighth and sixteenth notes, and dynamic markings such as *ff* (fortissimo) and *a2* (second ending). The piano part features a prominent bass line with a *6th* (sixth) fingering indicated. The woodwinds and strings play intricate, often syncopated, patterns. The brass section provides harmonic support and rhythmic drive. The percussion, particularly the bass drum, plays a steady, rhythmic pattern. The harp and piano parts provide a rich, textured accompaniment. The overall style is contemporary and complex, with a focus on rhythmic precision and dynamic contrast.

240

This page contains the musical score for measures 235 through 245 of the piece "LUX". The score is arranged in a standard orchestral format with the following parts:

- Picc.** (Piccolo): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- Fl.** (Flute): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- Ob.** (Oboe): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- E. Hn.** (English Horn): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- Bs. Cl.** (Bass Clarinet): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- B. Cl.** (Bass Clarinet): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- Bsn.** (Bassoon): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- C. Bn.** (Contrabassoon): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- Hn.** (Horn): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- C Tpt.** (C Trumpet): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- Tbn.** (Trombone): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- Tba.** (Tuba): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- Timp.** (Timpani): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- Perc.** (Percussion): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- Hp.** (Harp): Rests in measures 235-237, then plays a glissando in measure 238, followed by a sustained chord in measure 239.
- Pno.** (Piano): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- Vln. 1** (Violin I): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- Vln. 2** (Violin II): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- Vla.** (Viola): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- Vc.** (Violoncello): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.
- Cb.** (Cello): Rests in measures 235-237, then plays a rhythmic pattern of eighth notes in measures 238-245.

Dynamic markings include *ff* (fortissimo) and *sfz* (sforzando). The score includes various musical notations such as rests, rhythmic patterns, and articulation marks.

240

This page of the musical score, page 38 of 'LUX', features a variety of instruments. The woodwind section includes Piccolo (Picc.), Flute (Fl.), Oboe (Ob.), English Horn (E. Hn.), Bass Clarinet (B. Cl.), Clarinet in Bb (B. Cl.), Bassoon (Bsn.), and Contrabassoon (C. Bn.). The brass section consists of Horns (Hn.), Trumpets in C (C Tpt.), Trombones (Tbn.), and Trombones in Bb (Tba.). The percussion section includes Timpani (Timp.), Percussion (Perc.), and a Suspended Cymbal. The keyboard section includes Harp (Hp.) and Piano (Pno.). The string section includes Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.). The score is written in a key signature of one sharp (F#) and a common time signature. The woodwinds and brass play melodic lines with various articulations and dynamics, while the strings provide a rhythmic accompaniment. The percussion features a steady pattern of eighth notes and a suspended cymbal effect.

250

This page of the musical score, titled 'LUX', contains measures 245 through 255. The score is arranged in a standard orchestral layout with multiple staves for each instrument family. The key signature is one sharp (F#) and the time signature is 3/4. The score includes parts for Piccolo, Flute, Oboe, English Horn, Bass Clarinet, Clarinet, Bassoon, Contrabassoon, Horn, Trumpet, Trombone, Tuba, Timpani, Percussion, Harp, Piano, Violin I, Violin II, Viola, Violoncello, and Contrabass. The music features complex rhythmic patterns, including sixteenth-note runs and triplets, and dynamic markings such as *ff* (fortissimo) and *mp* (mezzo-piano). A harp part includes a section labeled 'Glossando' with a wavy line indicating a tremolo effect. A rehearsal mark '250' is present in the upper right corner of the page.

This page of the musical score for 'LUX' contains the following instruments and parts:

- Woodwinds:** Piccolo (Picc.), Flute (Fl.), Oboe (Ob.), English Horn (E. Hn.), Bass Clarinet (B. Cl.), Clarinet in B-flat (B. Cl.), Bassoon (Bsn.), and Clarinet in C (C. Tpt.).
- Brass:** Horns (Hn.), Trombone (Tbn.), and Trombone in Bass (Tba.).
- Percussion:** Timpani (Timp.), Percussion (Perc.), and Harp (Hp.).
- Piano:** Piano (Pno.).
- Strings:** Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.).

The score is written in 3/4 and 4/4 time signatures. It includes various dynamic markings such as *ff*, *p*, *mp*, *pp*, *ppp*, and *pp*. Performance instructions include *rit.* (ritardando) and *tr.* (trill). The string section features a *diviso* marking and a *glissando* in the Viola part. The woodwinds and brass parts have several measures of rests, indicating they are not playing during those sections.

260 270

Picc.

Fl.

Ob.

E. Hn.

B♭ Cl.

B. Cl.

Bsn.

C. Bn.

Hn.

C Tpt.

Tbn.

Tba.

Timp.

Perc.

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

pp

pp

p

8va

290

Picc. Fl. Ob. E. Hn. B♭ Cl. B. Cl. Bsn. C. Bn.

Woodwind and brass instruments including Piccolo, Flute, Oboe, English Horn, B♭ Clarinet, Bass Clarinet, Bassoon, and Contrabassoon. The B♭ Clarinet part features a melodic line starting at measure 290 with dynamics *p* and *espress.*, and a triplet of eighth notes. The Oboe and English Horn parts have *pp* dynamics.

Hn. C Tpt. Tbn. Tba.

Horn and trumpet parts including Horns, C Trumpet, Trombone, and Tuba. These parts are mostly silent in this section.

Timp.

Timpani part with a wavy line indicating a roll, followed by a melodic line with *pp* dynamics.

Perc.

Percussion part featuring a Tam-tam instrument with *ppp* dynamics and a melodic line.

Hp.

Harp part with a melodic line.

Pno.

Piano part with a melodic line and *pp* dynamics. An *8va* marking is present below the staff.

290

Vln. 1 Vln. 2 Vla. Vc. Cb.

String parts including Violin 1, Violin 2, Viola, Violoncello, and Contrabass. The Violoncello and Contrabass parts have *ppp* dynamics.

This page of the musical score, titled "LUX", contains the following instruments and parts:

- Picc.**: Piccolo, mostly silent with a few notes in the first measure.
- Fl.**: Flute, featuring a complex melodic line starting in measure 4 with a *p* dynamic and a *tr* (trill) marking.
- Ob.**: Oboe, playing a simple melodic phrase in the first measure.
- E. Hn.**: English Horn, playing a simple melodic phrase in the first measure.
- B♭ Cl.**: Bass Clarinet, mostly silent.
- B. Cl.**: B♭ Clarinet, playing a melodic line with triplets and slurs.
- Bsn.**: Bassoon, mostly silent.
- C. Bn.**: Contrabassoon, mostly silent.
- Hn.**: Horn, featuring a *Solo* section starting in measure 4 with a *p* dynamic and a triplet.
- C Tpt.**: Cornet Trumpet, mostly silent.
- Tbn.**: Trombone, mostly silent.
- Tba.**: Tuba, mostly silent.
- Timp.**: Timpani, playing a steady rhythmic pattern of eighth notes.
- Perc.**: Percussion, playing a series of chords with a long slur.
- Hp.**: Harp, mostly silent.
- Pno.**: Piano, playing a steady rhythmic pattern of chords in the bass register, with a *(8^{va})* marking.
- Vln. 1**: Violin I, playing a melodic line with a long slur.
- Vln. 2**: Violin II, playing a melodic line with a long slur.
- Vla.**: Viola, playing a melodic line with a long slur.
- Vc.**: Violoncello, playing a melodic line with a long slur.
- Cb.**: Contrabasso, playing a melodic line with a long slur.

Picc. *ff*

Fl. *ff*

Ob. *ff*

E. Hn. *ff*

B♭ Cl. *ff*

B. Cl. *ff*

Bsn. *ff*

C. Bn. *ff*

Hn. *ff*

C Tpt. *ff*

Tbn. *ff*

Tba. *ff*

Timp. *ff*

Perc. *ff* *mp* *ff* *mp* *ff* *mf*

Hp. *ff* *Glissando*

Pno. *ff*

Vln. 1 *ff*

Vln. 2 *ff*

Vla. *ff*

Vc. *ff*

Cb. *ff*

310

This page of the musical score, titled "LUX", page 47, features a variety of instruments. The woodwind section includes Piccolo, Flute, Oboe, English Horn, Bass Clarinet, Clarinet in B-flat, Bassoon, and Contrabassoon. The brass section consists of Horns, Trumpets, Trombones, and Tubas. The percussion section includes Timpani and Percussion. The string section includes Harp, Piano, Violin 1, Violin 2, Viola, and Cello. The score is written in a key signature of one sharp (F#) and a 4/4 time signature. It features dynamic markings such as *ffz* (fortissimo z) and *ff* (fortissimo). The C Tpt. part has a section with *ff* markings and triplet figures. The Harp part has a section with *Chissando* markings. The Piano part has a section with *8va* markings. The string parts have a section with *ffz* markings.

This page of the musical score for 'LUX' features a variety of instruments. The woodwinds include Piccolo, Flute, Oboe, English Horn, Bass Clarinet, Clarinet, Bassoon, and Contrabassoon. The brass section consists of Horns, Trumpets, and Trombones. The percussion includes Timpani and a Percussion ensemble. The strings are represented by Harp, Piano, Violin I, Violin II, Viola, and Cello. The score is written in 3/4 time and includes dynamic markings such as *mp* and *ff*, as well as performance instructions like *arco* and *Glissando*. The page number 49 is located in the top right corner.

Picc. **330**

Fl.

Ob.

E. Hn.

B♭ Cl.

B. Cl.

Bsn.

C. Bn.

Hn.

C Tpt.

Tbn.

Tba.

Timp.

Perc.

Hp.

Pno.

Vln. 1 **330**

Vln. 2

Vla.

Vc.

Cb.

Picc. **340**

Fl.

Ob.

E. Hn.

Bs. Cl. *a2*

B. Cl.

Bsn. *a2*

C. Bn.

Hn. *a2*

C Tpt.

Tbn. *a2*

Tba.

Timp.

Perc. Tam-tam *mp* *mf* *L.v.*

Hp. *Glissando* *sfz*

Pno. *sfz* *8va-* *8vb-*

Vln. 1 **340**

Vln. 2

Vla.

Vc.

Cb.

