

Periodicity: Diatonic Scales Affinity-Brightness

stolzenburg2015.affinity

stolzenburg2015.brightness

3

2

1

0

-1

0

1

E Phrygian

C4:Db4:Eb4:F4:G4:Ab4:Bb4:C5↑↓

{0:1:3:5:7:8:10:12}↑↓

F Lydian

C4:D4:E4:Gb4:G4:A4:B4:C5↑↓

{0:2:4:6:7:9:11:12}↑↓

A Aeolian

C4:D4:Eb4:F4:G4:Ab4:Bb4:C5↑↓

{0:2:3:5:7:8:10:12}↑↓

D Dorian

C4:D4:Eb4:F4:G4:A4:Bb4:C5↑↓

{0:2:3:5:7:9:10:12}↑↓

C Ionian

C4:D4:E4:F4:G4:A4:B4:C5↑↓

{0:2:4:5:7:9:11:12}↑↓

B Locrian

C4:Db4:Eb4:F4:Gb4:Ab4:Bb4:C5↑↓

{0:1:3:5:6:8:10:12}↑↓

G Mixolydian

C4:D4:E4:F4:G4:A4:Bb4:C5↑↓

{0:2:4:5:7:9:10:12}↑↓