



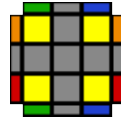
CMLL

Page 1



O Adjacent
Solved

RUR'FRUR'U'R'FR²U'R'
RUR'U'R'FR²U'R'U'RUR'F'
RU'FU'R'U'RUF'U²R'
r'FRF'rU²R'URU²R'



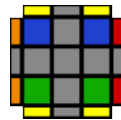
O Diagonal
Solved

FRU'R'U'RUR'FRUR'U'R'FRF'
FR'FR²U'R'U'RUR'FRUR'U'F'
r²D'rU'r'Dr²F'rUrF
r²D'rUrD'r²BrU'rB'



H Columns
H

URUR'URU'R'URU²R'
RU²R'U'RUR'U'RUR'
rU'r'U'rU'r'UrUr'
rU'r'U'rUr'UrUr'



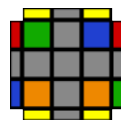
H Rows
H

FRUR'U'RUR'U'RUR'U'F'
FURU'R'URU'R'URU'R'F'
FRU'r'U'RUR'U'RUR'M'U'F'
FU'R²DR'U²RD'R²UF'



H Column
H

URU²R²FRF'U²R'FRF'
R'F²DR²UR²D'F²R
U'FRUR'U'RUR'URUR'F'
UFRUR'U'F'RUR'U'R'FRF'



H Row
H

U²rU'r²D'rU'r'Dr²Ur'
U'RUR'URUr'FR'F'r
U'RUR'URUL'UR'U'L
U'RUR²D'RU²R'DRU'RUR'U²R'

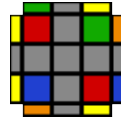


CMLL



Pi Right Bar
Pi

FRUR'URUR'U'F'
U2FURUR'R'URUR'F'
r'Ur2U'r2'U'r2U'r
rU'r2'Ur2Ur2'U'r



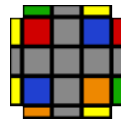
Pi Down Slash
Pi

UFR'F'R U2RUR'R'URU2'R'
UFURUR'R2'F'R U2RU2'R'
UMFR'F'rU2RU'R'URU2'R'
U2L'U2LU'L'U'LU2LF'L'F



Pi X
Pi

R'F2DR2UR'R2'D'F2R
U'R'FRUFURUR'U'F'
FR'F'U2'RUR'UR2U2'R'
U'FRUR'URUR'URUR'F'



Pi Up Slash
Pi

RU2R'URUR'U2'R'FRF'
RU2'R'U2R'FR2UR'U'F'
RU2R'URUR'U2'r'FRF'M'
RU2'R'URUR'U2'R'FRF'



Pi Columns
Pi

U'rU'r2'D'rUr'Dr2Ur'
U2R'FRF'rU'R'URUR'
URUR'R2'D'rUr'DR2UR'
U2R'FRF'rU'r'URUR'



Pi Left Bar
Pi

U'R'UR'FRF'RUR'U2R
U2RUR'URUBUB'R'
R'F'UFURUR'UR
U2R'URUR'UF'UFR

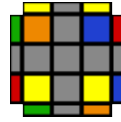


CMLL



U Up Slash
U

U2 R2 D R' U2 R D' R' U2 R'
U2 r U' r' U2 r' D' r U2 r' D r
R' U2' R U2 F U' R' U R U F'
U2 R r D r' U2 r D' r' U2 R'



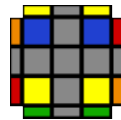
U Down Slash
U

R2' D' R U2 R' D R U2 R
U2 L2 D' L U2 L' D L U2 L
U2 R2 U' R F2 R' U R F2 R
U R' U' R U' R' U' r U r' F' U' F R



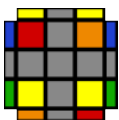
U Bottom Row
U

R' U' R U' R' U2' R2 U R' U R U2' R'
U2 R U R' U R U2' R2' U' R U' R' U2 R
R2' F U' F U F2 R2 U' R' F R
U' F2 R U' R' U R U R2' F' R F'



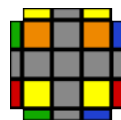
U Rows
U

U' F R2 D R' U R D' R2' U' F'
F U R2 D R' U' R D' R2' F'
U2 F R U R' U' R' U R U' F' U R' U' R
U' R' U' R F R2' D' R U R' D R2 U' F'



U X
U

U2 r U' r' U r' D' r U' r' D r
F R U' R' U R U R' U R U' R' F'
r' U r' D' r U r' D r U' r
U' R' D R U' R U' R' U R' D' R



U Upper Row
U

U' F R U R' U' F'
U F U R U' R' F'
U' F U' R' U R U F' R' U2 R
U' f R U R' U' f'



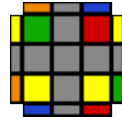
CMLL



T Left Bar

T

U' R U R' U' R' F R F'
 U' r U R' U' r' F R F'
 R U R D R' U' R D' R2'
 U' F' U' F U r U r'



T Right Bar

T

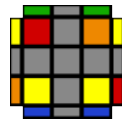
U r' F' r U r U' r' F
 U L' U' L U L F' L' F
 U R' U' R' F R U R U' R' F' R
 U' F w R F w' U' R w' U' R w



T Rows

T

F R' F R2 U' R' U' R U R' F2
 R U2' R' U' R U' R2' U2' R U R' U R
 R U2 R' U' R U' R2' U2' R U R' U R
 R' U R U2 R' U' R U2 R' U' R U' R' U R



T Bottom Row

T

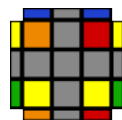
r' U r U2' R2' F R F' R
 R U R2' F R F' U r U r'
 U2 R U' R' U2 L R U' R' U L'
 U2 r U' r' U' F R' F' R2 U' R'



T Top Row

T

r' D' r U r' D r U' r U r'
 U R' D R U' R U R' U R' D' R
 U2 F R U R' U' R U' R' U' R U R' F'
 R F R' U' R F' R' U R' F' R



T Columns

T

U2 r U' r2' D' r U2 r' D r2 U r'
 U2 r2' D' r U r' D r2 U' r' U' r
 U2 R' F R2 F R' U2' R F' R2 F' R
 U r U' r' U' r2 D r' U r D' r2'

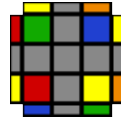


CMLL



Sune Left Bar
Sune

U R U R' U R U2 R'
R' U2 R U R' U R
U r U R' U R U2 r'
r' U2 R U R' U r



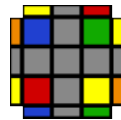
Sune X
Sune

U L' U2 L U2' r U' r' F
U F U R U2 R' U' R U R' F'
U L' U2 L U2' L F' L' F
U r' F2 r U2' r U' r' F



Sune Up Slash
Sune

U F R' F' R U2 R U2' R'
U M F R' F' r U2 R U2' R'
U M F R' F' R U2 R U2' r'
U F U R U' R2' F' R U R U' R'



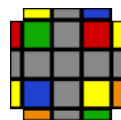
Sune Columns
Sune

R U R' U R U' R D R' U' R D' R2'
U R U R' U' R' F R F' R U R' U R U2' R'
U' R2' D' R U' R' D R U' R U R' U R
U2 R' F2 R2 U2' R' F R U2' R2' F2 R



Sune Right Bar
Sune

U' R U R' U R' F R F' R U2' R'
U' R U R' U r' F R F' r U2' R'
U' R U R' F' R U R' U R U2 R' F R U' R'
U' R U R' U L' U R U' L U2 R'



Sune Down Slash
Sune

U r U' r' F R' F' R
U R U' r' F R' F' r
U R U' L' U R' U' L
U' L U' R' U L' U' R



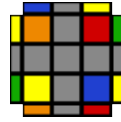
CMLL

Page 6



Anti Sune Right Bar
Anti Sune

U R' U' R U' R' U2' R
U' L' U' L U' L' U2 L
U' r' F' r U' r' F2 r
U2 R U2 R' U' R U' R'



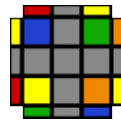
Anti Sune Columns
Anti Sune

U' R2 D R' U R D' R' U R' U' R U' R'
U2 R' U' R U' R' U R' D' R U R' D R2
U' R' F U2' F' R F R' U2 R F'
U2 R' F2 R2 U2' R' F' R U2' R2' F2 R



Anti Sune Down Slash
Anti Sune

U' F' L F L' U2' L' U2 L
U' F' r U r' U2' r' F2 r
U2 F R U' R' U R U2 R' U' F'
U' M F' r U R' U2' R' F2 R



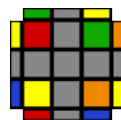
Anti Sune X
Anti Sune

U' R U2' R' U2 R' F R F'
U' r U2' R' U2 R' F R F' M'
U' R U2' R' U2 r' F R F' M'
U' R U R' U' R' F R2 U R' U' F'



Anti Sune Up Slash
Anti Sune

U' R' F R F' r U r'
U' r' F R F' r U R'
U' L' U R U' L U R'
U R' U L U' R U L'



Anti Sune Left Bar
Anti Sune

U R U2' R' F R' F' R U' R U' R'
U R U2' r' F R' F' r U' R U' R'
U L' U' L U' L F' L' F L' U2 L
R' U' R U' R' U R' F R F' U R



CMLL

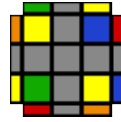
Page 7



L Best

L

U' F' r U r' U' r' F r
 U2 F R U' R' U' R U R' F'
 U' F' r U R' U' r' F R
 R2' D' R U' R' D R U R



L Good

L

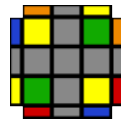
U2 F R' F' R U R U' R'
 U' r U' r' U' F' U F
 U' R2 D R' U R D' R' U' R'
 U2 F R' F' r U R U' r'



L Pure

L

R U R' U R U' R' U R U' R' U R U2 R'
 R U2 R' U' R U R' U' R U R' U' R U' R'
 U' R' U2 R U R' U' R U R' U' R U R' U R
 R U R' U r U' R' U R U' R' U R U2' r'



L Front Commutator

L

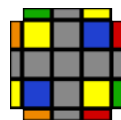
U2 R U2 R D R' U2 R D' R2'
 U R' F' R U R' U' R' F R2 U' R' U2 R
 U2 R U2 r D r' U2 r D' r' R'
 U' F U' R' U' R U F' U2' R' U2 R



L Diagonal

L

U2 R U2' R2' F R F' R U2' R'
 U R U2 R' F R' F' R2 U2 R'
 U2 r U2' R2' F R F' R U2' r'
 R' U' R U' F U' R' U' R U F'



L Back Commutator

L

U R' U2 R' D' R U2 R' D R2
 U R' U2 r' D' r U2 r' D r R
 U2 R U R' U' R' F R2 U' R' U R U R' F'
 U' R' F2 R' U' R F2 R' U R2

