

#### **GEMSTONE DIAGRAM**

Design by Larry Mattos

# **NEON GREEN QUARTZ - Ariel Cut**

96 index gear • 12.50 mm • 6.8 carats

## **PAVILION**

P1	42.00°	96-6-12-18-24-30-36-42-48-54-60-66-72-78-84-90	Cut to a girdle line
P2(G)	90.00°	Same as P1	

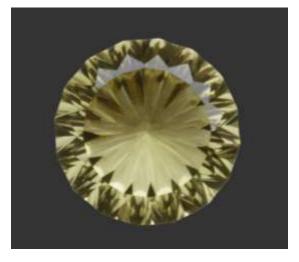
## **CONCAVE**

CC1	41.00°	3-15-27-39-51-63-75-87	Grind to meet girdle
CC2	41.50°	9-21-33-45-57-69-81-93	Stop before reaching CC1

#### **CROWN**

C1	42.00°	96-6-12-18-24-30-36-42-48-54-60-66-72-78-84-90	Cut to a girdle line
C2	35.00°	3-9-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Finish will be determined by crown table
C3	TABLE	5/8 width of stone	

This design is easy and basic – good for tho se just learning how to use the fantasy / concave machine. The material should not be too dark or it will lose the concave look.





Authorized factory representative for Ultra Tec Faceting Machines, Equipment & Accessories