

Sun Eye

Jon Olaf Svane - April 2019

Facet Data

Pavilion facets	96	Pavilion tiers	2
Girdle facets	48	Girdle tiers	1
Crown facets	96+1	Crown tiers	2+1
Total facets	241	Total tiers	6

Size Data

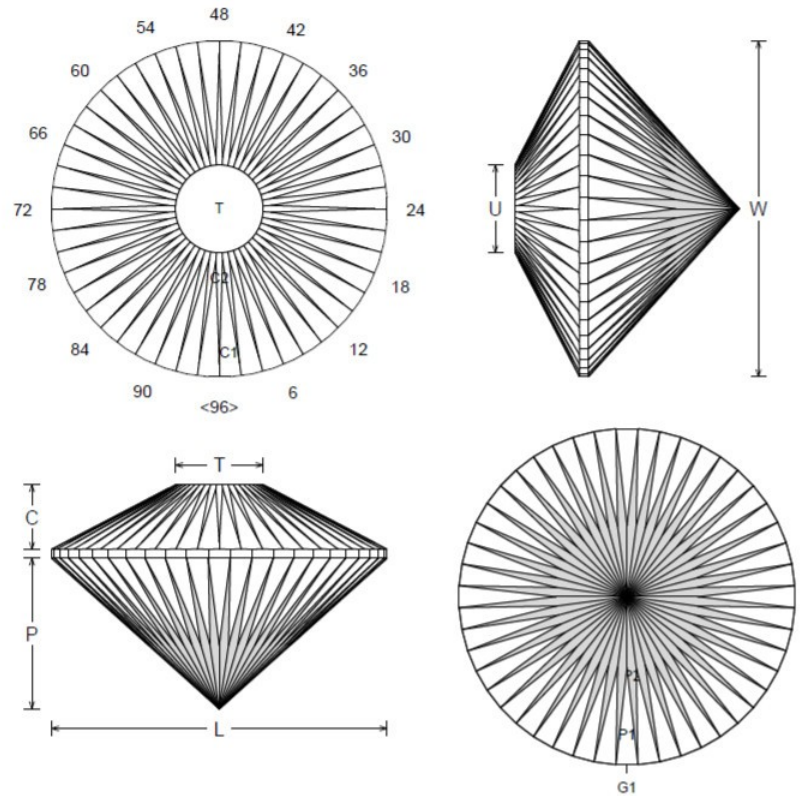
L/W	1.000	P/W	0.449
H/W	0.667	C/W	0.193
V/W ³	0.206	P/C	2.329

Design Data

Angles for R.I.	1.54
Symmetry	1-fold, mirror
Index gear	96

Comments

On paper very simple, but lots of facets and only slight angular changes.



Pavillion				Crown			
#	Angle		Remarks	#	Angle		Remarks
G1	90.00	96-02-04-06-08-10-12-14-16-18-20-22-24-26-28-30-32-34-36-38-40-42-44-46-48-50-52-54-56-58-60-62-64-66-68-70-72-74-76-78-80-82-84-86-88-90-92-94		C1	27.50	01-03-05-07-09-11-13-15-17-19-21-23-25-27-29-31-33-35-37-39-41-43-45-47-49-51-53-55-57-59-61-63-65-67-69-71-73-75-77-79-81-83-85-87-89-91-93-95	
P1	42.00	96-02-04-06-08-10-12-14-16-18-20-22-24-26-28-30-32-34-36-38-40-42-44-46-48-50-52-54-56-58-60-62-64-66-68-70-72-74-76-78-80-82-84-86-88-90-92-94		C2	27.40	96-02-04-06-08-10-12-14-16-18-20-22-24-26-28-30-32-34-36-38-40-42-44-46-48-50-52-54-56-58-60-62-64-66-68-70-72-74-76-78-80-82-84-86-88-90-92-94	
P2	41.85	01-03-05-07-09-11-13-15-17-19-21-23-25-27-29-31-33-35-37-39-41-43-45-47-49-51-53-55-57-59-61-63-65-67-69-71-73-75-77-79-81-83-85-87-89-91-93-95	To be frosted				