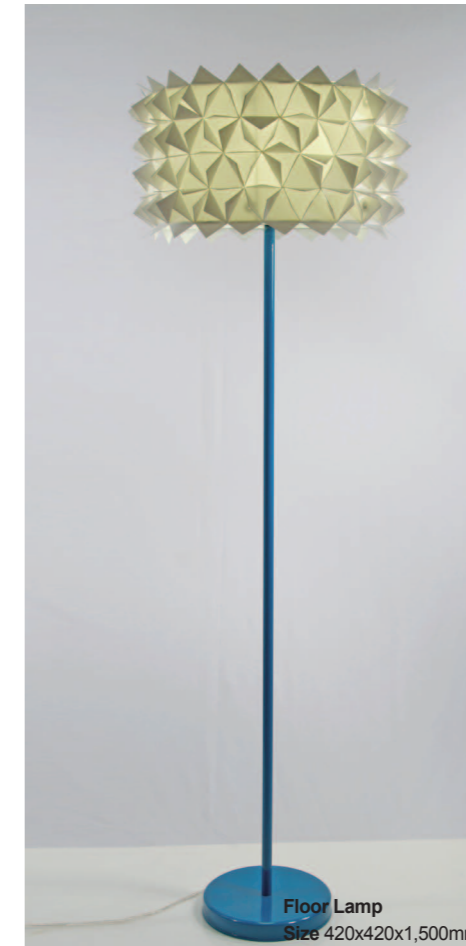


Brass Chandelier
 Size (M) 550x550x270mm, (L) 800x800x500mm



Floor Lamp
 Size 420x420x1,500mm



Table Lamp
 Size 300x300x450mm

The Faceted lamp is a tactile and sensory experience of using traditional materials such as brass, copper, bronze and stainless steel. Metal/PVC sheets are first cut and then linked /stitched together piece by piece meticulously to form a mosaic of repetitive cellular structure that results in to a tessellated geometrical form. The texture of the facets creates a seemingly ephemeral and a scintillating light sculpture that is a visual delight not only when it is switched on but also adding to the space when its switched off. The approach was to create something playful enough to introduce curiosity with textures almost to make one tempted to touch it.

Light permeates facets where they have been linked and have stretched due to tessellations revealing geometrical lines of construction. Faceted light is a fine example of handcrafted lamps and draws from India's heritage of exquisite handicrafts. The Faceted Chandelier draws from a modular structure, which allows for the construction of larger structure for public spaces. The Faceted dome lights are based on Buckminster Fuller's geodesic dome. The design involves integrating material integrity and longevity using basic construction principles and applications to find new means of expression. Over a period of time the metal develops a natural patina that adds to the natural look and glow of the ambient light.

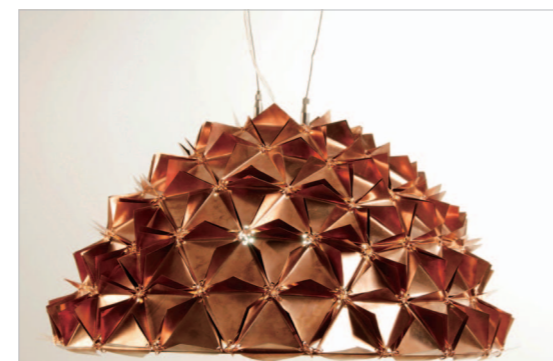
인도의 전통 공예술에 기반을 둔 패시티드 전등은 황동, 구리, 청동, 스테인리스강 등의 다양한 재료를 사용한 감각적인 디자인을 선보인다. 먼저, 디자이너는 금속, PVC 판을 절단한 후 각 조각을 바느질로 연결하여 반복적인 모자이크 구조를 만들었다. 이렇게 완성된 기하학적인 바둑판 무늬는 공기처럼 가벼운 느낌을 선사하며 그 형태만으로도 보는 이의 호기심을 유발한다. 또한, 조명을 켜면 조각 사이의 연결부로 새어나온 빛이 사방으로 퍼져나가 기하학적인 선을 더욱 부각시킨다.

모듈 구조를 바탕으로 완성된 패시티드 상들리에, 버킨스터 풀러의 축지 돔을 기반으로 만들어진 패시티드 돔 조명 등 수공업으로 제작된 패시티드 조명은 기본 구조에 재료의 특성을 살린 새로운 표현 수단을 더해 더욱 자연스럽게 분위기 있는 공간을 만들어 준다.

Faceted Lights



Design Studio Avni · Avni Sejpal
 (www.studioavni.com)
Function Lighting
Material Brass, Copper, Bronze, Stainless Steel, PVC
Photographs Sebastian Zachariah fotografie



Copper Dome
 Size (M) 510x510x255mm, (L) 750x750x375mm