



Red Cross lights

十字路口即刻救援系統

動機

現在新聞常常聽到有人不禮讓救護車，甚至惡意阻擋，導致延誤救援時機而喪失一條珍貴的性命，讓一個家庭破碎，是城市生活素質降低的開始。

Motivation

Now the news is often heard was not comity ambulance, and even malicious blocking, leading to delays in rescue opportunity and the loss of a precious lives, so that a family is shattered, reduced the quality of urban life began.

目的

希望能加強道路上救護車到來的警示，來彌補鳴笛跟閃燈的不足，減少救護車的阻礙，讓救援更順暢，讓城市更幸福。

Purpose

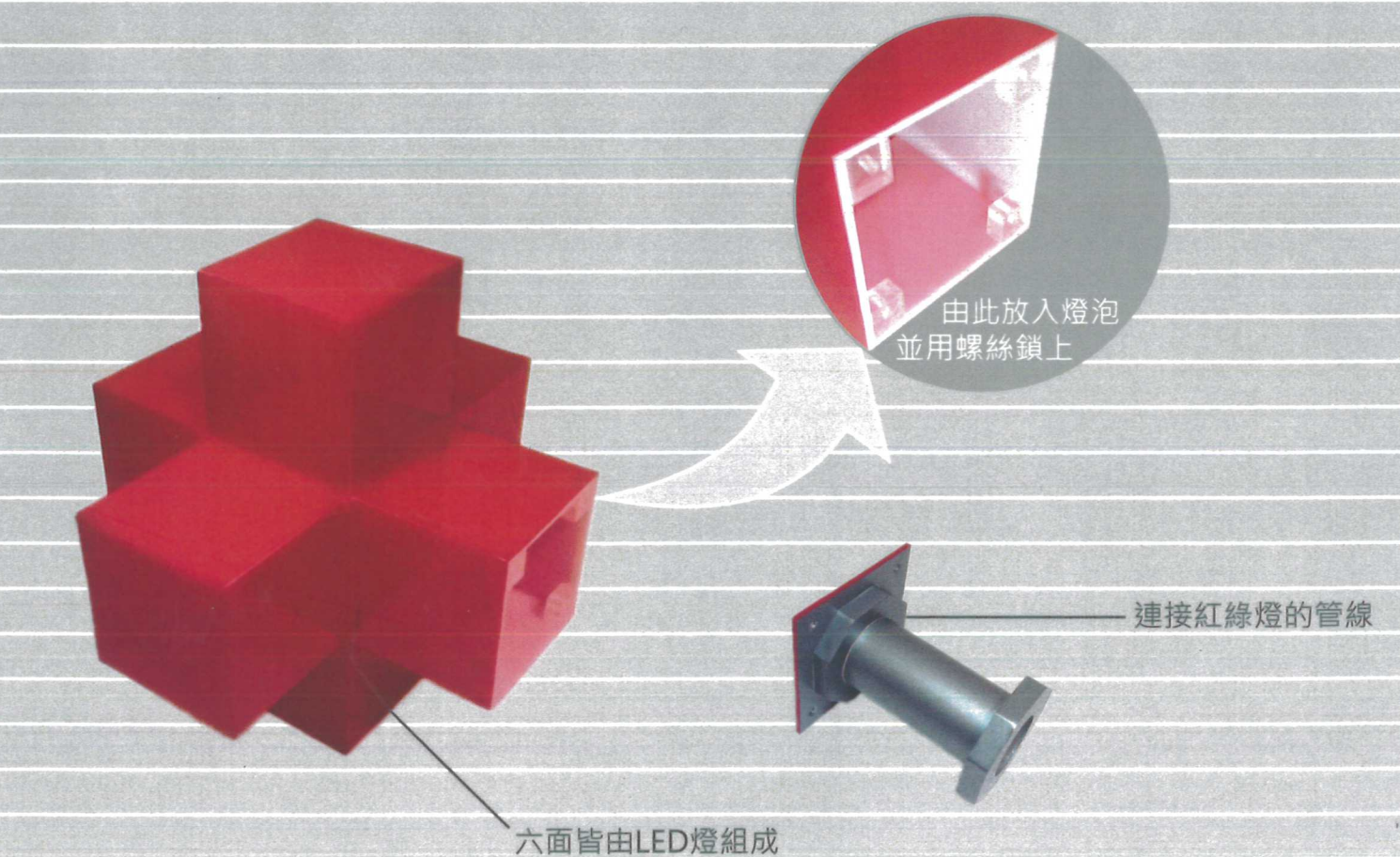
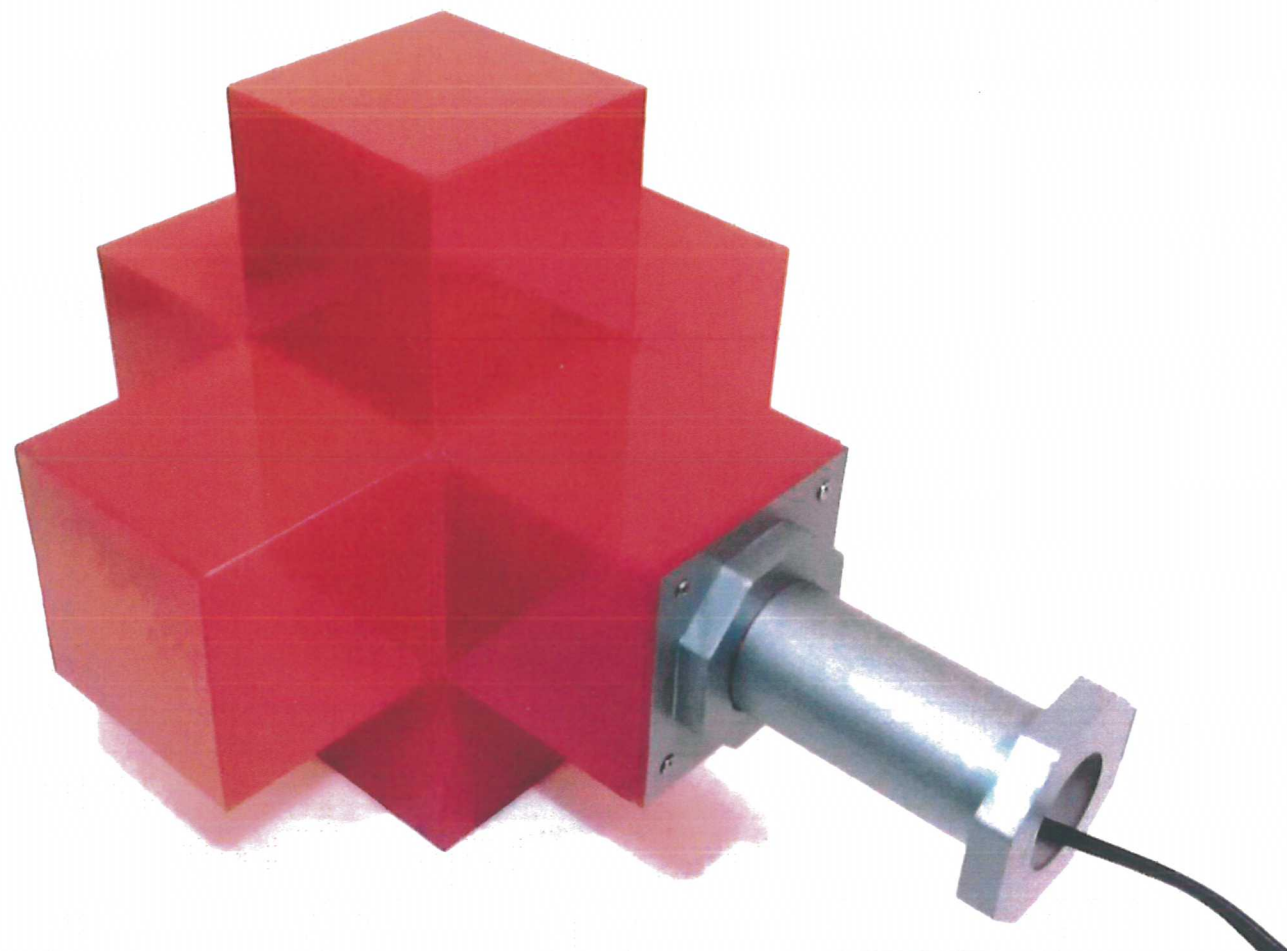
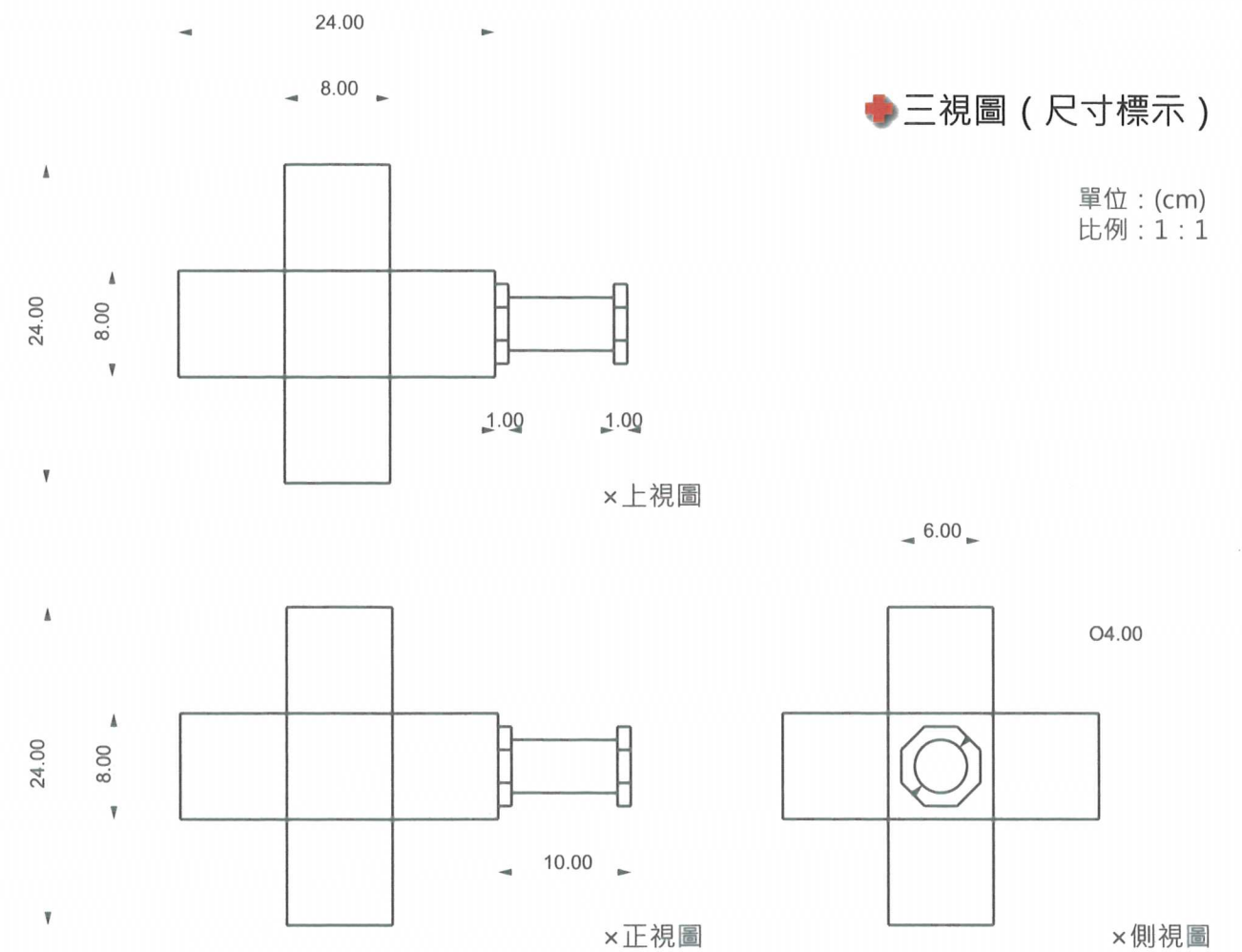
I hope to strengthen the warning of the arrival of the ambulance on the road, to make up for the lack of whistle with flashing lights, reduce the obstruction of ambulances, rescue smoother, happier city.

功能說明

由全球定位系統 (GPS) 的追蹤能準確知道救護車的位置，並在救護車行經十字路口前一百公尺發出訊號，當加裝在紅綠燈上的紅十字燈感應到訊號便會發亮，提醒左右方的來車該減速讓救護車先行通過。

Function Description

Tracking by Global Positioning System (GPS) to accurately know the location of the ambulance and give signals to a hundred meters before the ambulance passing through the intersection, when the installation of traffic lights on the Red Cross light sensed signals will shine, to car to remind the left and right side of the deceleration to let the ambulance pass them first.



機構元件

操作說明圖

救護車距離十字路口前一百公尺時，路口四方的紅十字燈會亮起來，並且會搭配紅綠燈作指揮。

當路口同時亮起紅十字燈和紅燈時，表示那一邊的車輛，必須停下來或減速讓救護車先行通過。

而另一邊會同時亮起紅十字燈和綠燈，表示可以繼續行駛，避免擋在救護車前面，並順勢讓出車道。

