

Class	1MCT2
First Name:	Amber
Name	Debouvere
Project Name :	uil verschrikker
Assembly Revision :	
Approval Date :	
Part Count :	12
Total Cost :	€328

Part #	Part Name	Description	Revision	Qty
1	Raspberry Pi 4 Model B	Raspberry Pi to control the entire system	1	1
2	PIR motion sensor	Sensor to detect the birds	1	1
3	Speaker	To make a bird noise when there is motion detected	1	1
	DHT11	Humidity sensor	1	1
	DS16B20	one wire temperature sensor	1	1
5	2 leds	To make the eyes light up		
6	servo motor	To make the wings of the owl move	1	1
7	temperatuur en vochtigheid sensor	To measure the temperature	1	1
	wooden box	to hide the circuit	1	1
	contact glue	for the owl	1	1

Eva foam (5mm and 7mm thickness, low density)	for the owl	1	1
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heatgun	for the owl	1	1
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Foam clay	for the owl	1	1
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Total			12
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<https://cosplayshop.be/en/product/eva-foam-low-density/>

[2000w-3-temperatuurstanden-incl-accessoires-tas/9200000100377971/?bltgh=v9vSzAmMT-09QC](https://cosplayshop.be/en/product/eva-foam-low-density/2000w-3-temperatuurstanden-incl-accessoires-tas/9200000100377971/?bltgh=v9vSzAmMT-09QC)

<https://cosplayshop.be/en/product/foam-clay/>

END delivery of project!)

Units		Unit Cost	Max Cost	Real Cost
1	\$	189,95	€ 189,95	
1	\$	13,99	€ 13,99	
1	\$	12,96	€ 12,96	
1				
1	\$	10,99	€ 10,99	
			€ -	
2	\$	18,99	€ 18,99	
1	\$	5,95	€ 5,95	
1			€ 23,00	
	\$	9,99	€ 9,99	

1	\$	8,50	€ 8,50
1	\$	24,00	€ 24,00
1	\$	9,99	€ 9,99
			€ 328,31