



SPECIFICATION FOR FLASH XENON BEACON

TOTAL PAGE

05

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RoHS

Customer		Model Name	X80-115/230AC-IP67
Customer P/N	X80-04	Product No.	
Date	10 Jun. 2021	Issue No.	BS/TEA01.1021B
Page	01 of 05	Issue Date	2021/06/10

Approval:

1. Technical terms
2. Reliability test
3. Drawing
4. Packing
5. History change record

Drawn by	Checked by	Approved by	Customer approved
莫丽丽	惠 康	徐一丹	

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X80-115/230AC-IP67

1. Technical Terms



No.	Item	Specifications
1	Rated Voltage	115/230VAC
2	Control Voltage	85-265VAC
3	Lens' Color	-01:Amber,-02:Red,-03:Blue,-04:Green
4	Lens life	500000 times
5	Flash Rate	65±10% FPM
6	Xenon Lamp Power	3W
7	Current Consumption	Max.50mA
8	Weight	115g
9	Waterproof	IP67
10	Operation Temperature	-20°C...+70°C
11	Storage Temperature	-30°C...+85°C
12	Plastic	UV Stable polycarbonate

2. Reliability Test

2.1 High temperature test

Temperature

+85°C±2°C

Duration

96hrs

2.2 Low temperature test

Temperature

-30°C±2°C

Duration

96hrs

2.3 Life Test

Temperature

+20°C±2°C

Duration

96hrs

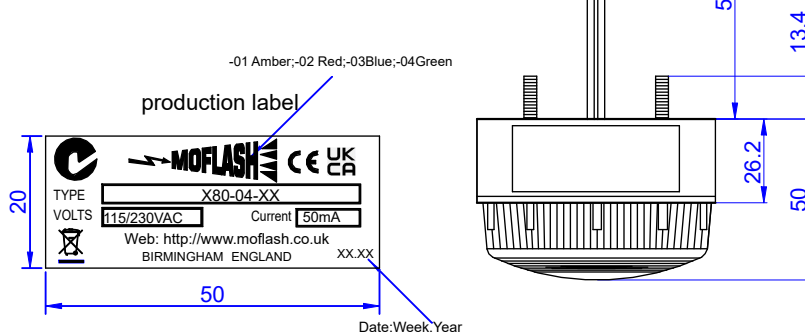
After each test, all electrical characteristics should be satisfied with specification.

				Date:	2021/06/10	X80-115/230AC-IP67
				Drawn by:	莫丽丽	
B	2021/06/10	莫丽丽		Checked by:	惠康	Flash xenon beacon
Rev.	Date	Drawn	Note	Approved by:	徐一丹	
BESTAR Holdings Co., Ltd				http://www.be-star.com info@be-star.com		DRG NO:BS/TEA01.1021B
						Page:02 of 05

X80-115/230AC-IP67

3. Drawing

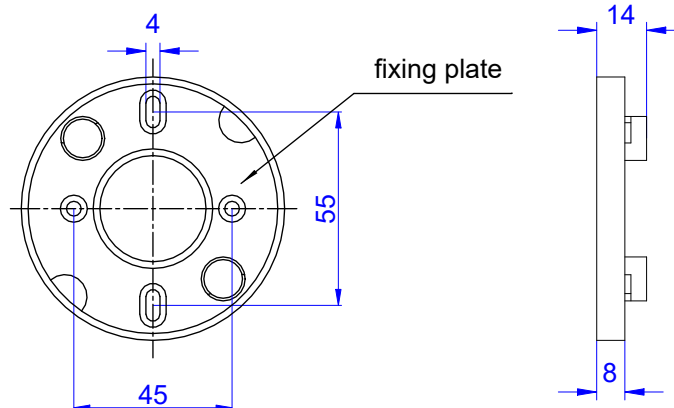
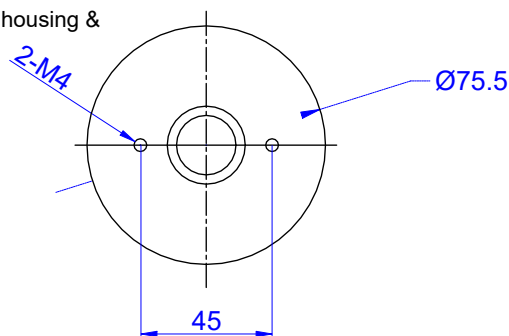
Wire: UL1007 18AWG
Brown for Live and Blue for Neutral



Notice:

The label must be stuck beside the housing & between two screws

注意：标签应该贴于壳体侧面，且在螺丝中间，并注意方向



* Dimension tolerance: ±0.3mm

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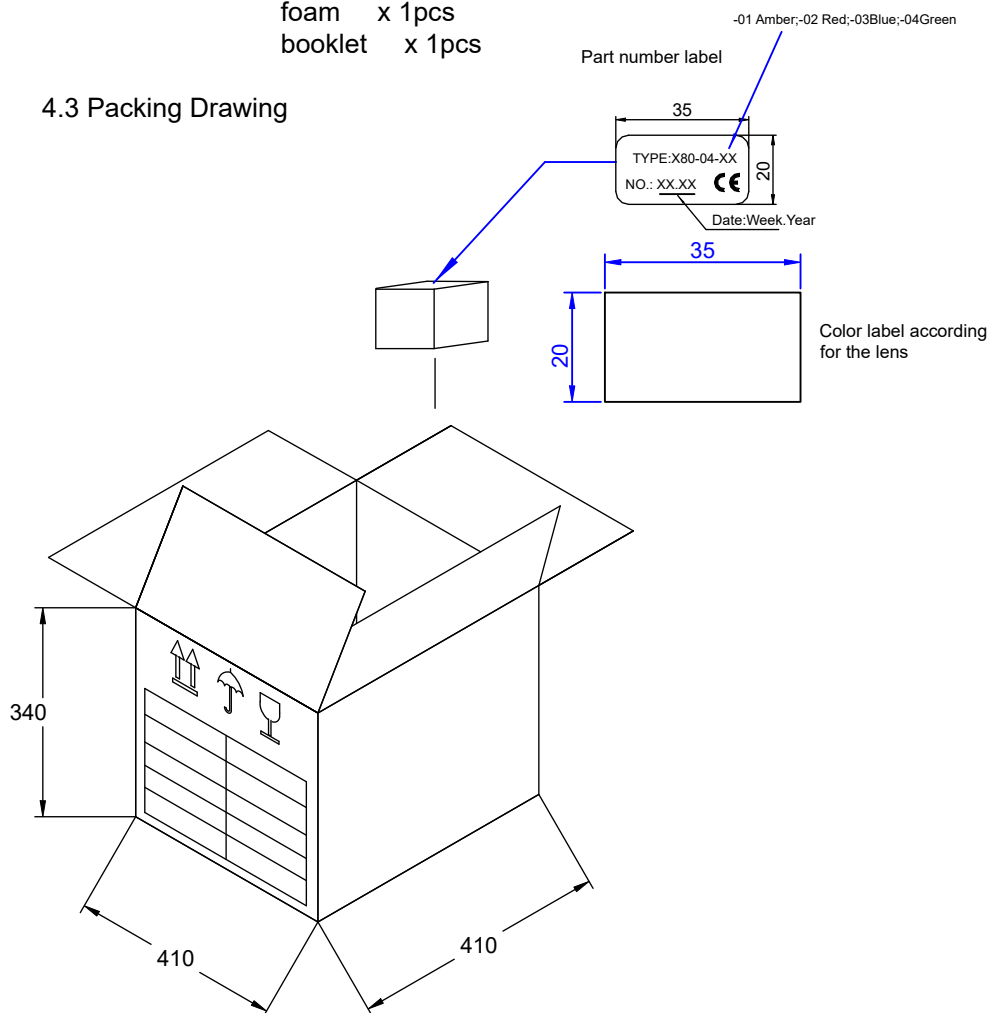
X80-115/230AC-IP67

4 Packing

4.1 Packing quantity: 1pcs per small box
Total 100pcs per carton
Carton Size: 41x41x34(cm)

4.2 accessories: fixing plate x 2pcs
Ø4*Ø9*1mm washer x 2pcs
M4 nuts x 2pcs
foam x 1pcs
booklet x 1pcs

4.3 Packing Drawing



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5. History change record

[illegible]

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