

FAMILY DATASHEET

YOUYOU-D35-G2

YOUYOU-G2

Optimizing the uniform light for multi-function down lighting

YOUYOU-D35-G2

Ø35 mm lenses for retrofits, downlights and compact tracklights, up to 9 mm LES size COBs. Hyper-reflective white PC holders and optical grade PMMA.

Material specifications:

- Lens : Optical PMMA(clear)
- Holder : PC(white)
- Base : PC(white)

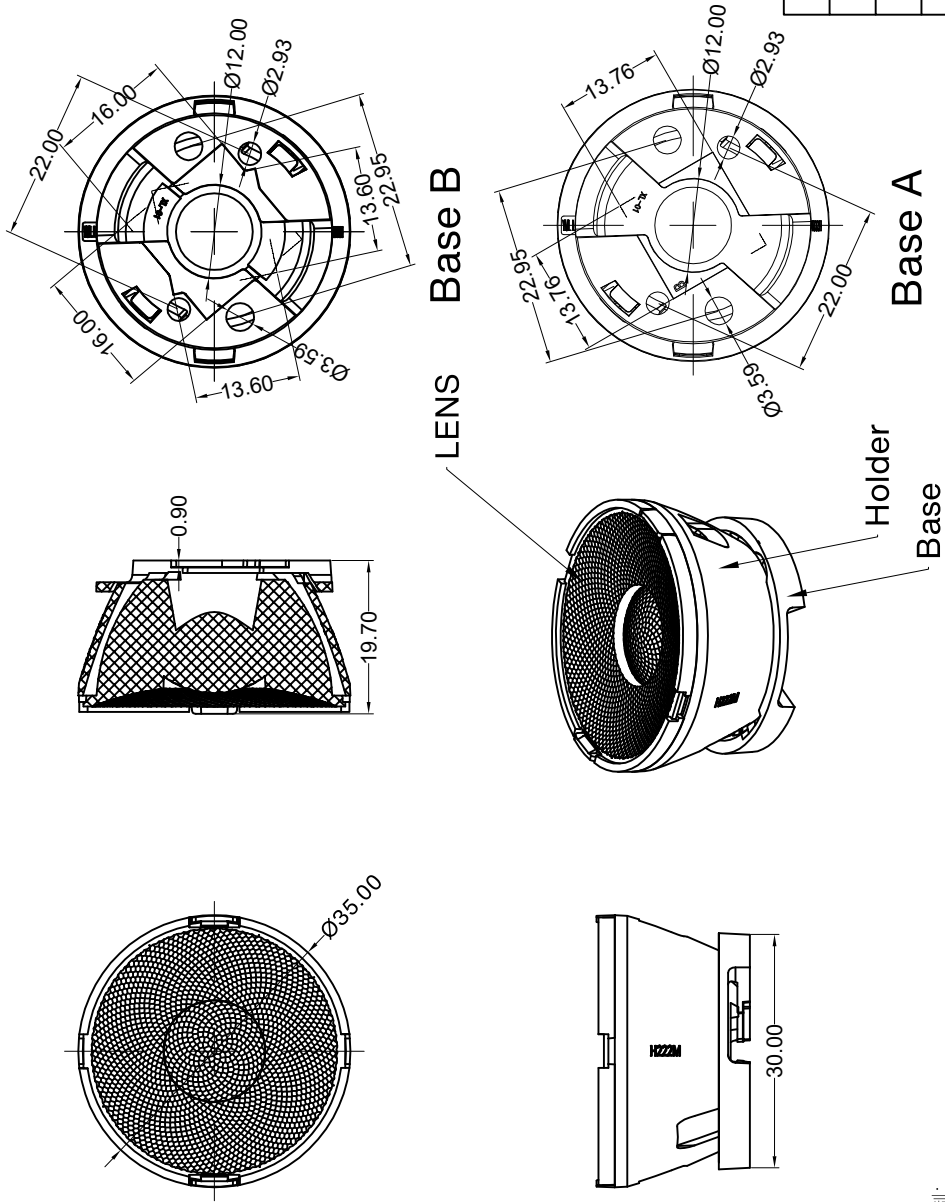
Compatibility:

- Base-A Version compatible with COBs of max 13.7 x 13.7mm packages and max 6 mm LES size
- Base-B Version compatible with COBs of max 16 x 16mm packages and max 9 mm LES size



产品图 Product drawing

版本 REV	日期 DATE	变更内容 CHANGE (ITEM)
A0	2024-2-25	新建 NEW



技术要求:
1. 图中有序号尺寸需要重点控制;
2. 产品不得有缺胶、气泡、收缩、黑点等异常;
3. 未标注公差的尺寸参考 GB/T 14486 公差表

Technical requirements:
1.The size of the ordered number in the figure needs to be controlled;
2.The product shall not have lack of glue, bubbles, shrinkage, black spots and other abnormalities;
3.Dimensions with unmarked tolerances refer to GB/T 14486 tolerance table.

P/N	TYPE	MATERIAL
1	Lens	PMMA
2	Holder	PC
3	Base	PC
YOUYOU-D35_G2 SERIES		产品材质 Product material
图法 第三视角 View		设计 Designed
比例 1:1 Scale		审核 Checked
单位 MM Unit		批准 Approved
产品名称 Item name		PC+PMMA
图法 View		Yvan
比例 Scale		Haqiu
单位 Unit		JG Wu

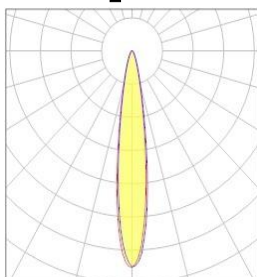
SUNLUMIN OPTICS CO.,LTD

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YOUYOU-D35-G2

PRODUCTS:

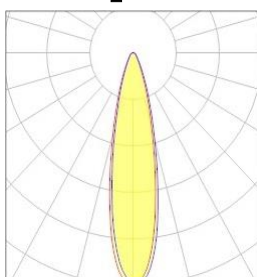
S09.01.01.029_YOUYOU-D35-15A_G2



15° Extra Narrow beam

with holder and suitable for 6 mm LES size COBs.

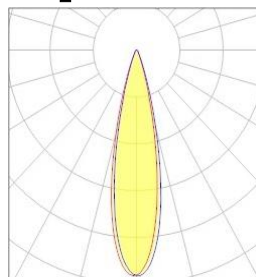
S09.01.01.030_YOUYOU-D35-15B_G2



24° Narrow beam

with holder and suitable for 9mm LES size COBs.

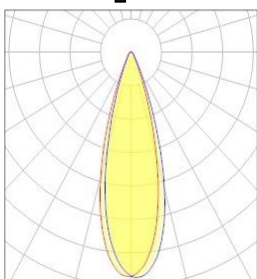
S09.01.01.031_YOUYOU-D35-24A_G2



24° Narrow beam

with holder and suitable for 6mm LES size COBs.

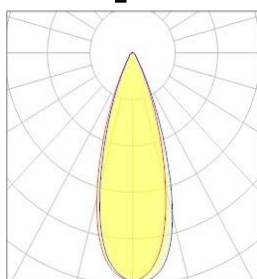
S09.01.01.032_YOUYOU-D35-24B_G2



30° Medium beam

with holder and suitable for 9mm LES size COBs.

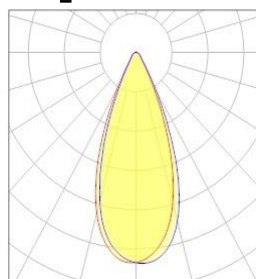
S09.01.01.033_YOUYOU-D35-36A_G2



36° Medium beam

with holder and suitable for 6mm LES size COBs.

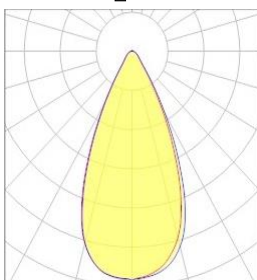
S09.01.01.034_YOUYOU-D35-36B_G2



42° Wide beam

with holder and suitable for 9mm LES size COBs.

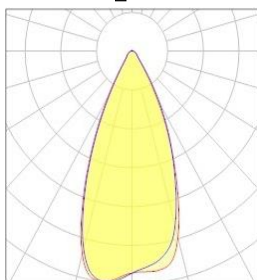
S09.01.01.035_YOUYOU-D35-50B_G2



50° Wide beam

with holder and suitable for 9mm LES size COBs.

S09.01.01.036_YOUYOU-D35-50A_G2



45° Wide beam

with holder and suitable for 6mm LES size COBs.

Usage and Maintenance:

- 1) If necessary, clean lenses with mild soap, water and soft cloth.
- 2) Never use any commercial cleaning solvents on lenses, like alcohol.
- 3) Please handle lens with wearing gloves, skin oils may damage lens or its optical characteristic.

Notes:

Please test the data again before using. The chart data is for reference only.

Last update:2024-8-12

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