

# **FAMILY DATASHEET**

## YOUYOU-D28

## YOUYOU

YOUYOU-D28 is a versatile COB optics family with supreme light quality.

Ø28 mm lenses for retrofits and downlights, up to 9.8mm LES size COBs. Hyper-reflective white PC holders and optical grade PC gives exceptional optical efficiency (close to 90 %).

#### Material specifications:

■ Lens : Optical PMMA(clear)

■ Holder : PC(white)

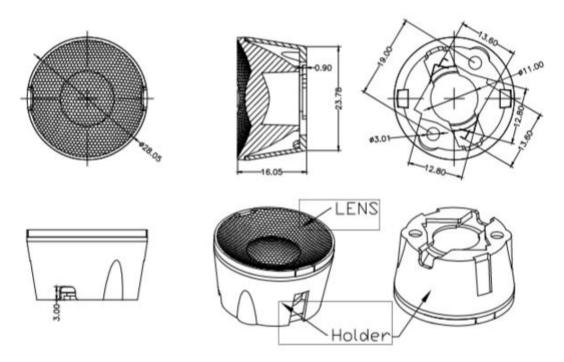


### Compatibility:

Compatible with COBs of max  $13.5\ x\ 13.5 mm$  packages and max  $9.8\ mm$  LES size

## **MECHANICAL SPECIFICATION:**

#### UNIT:mm





# **FAMILY DATASHEET**

## YOUYOU-D28

### **PRODUCTS:**

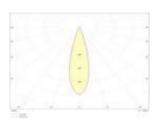
S09. 01. 01. 009 Y0UY0U-D28-12



12°(NN)

(4mm LES size )
(6mm LES size )

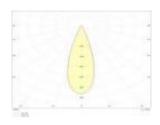
S09. 01. 01. 010 Y0UY0U-D28-24



18° (4mm LES size) 24° (6mm LES size)

24°(N)

S09. 01. 01. 011 Y0UY0U-D28-36



24° (4mm LES size ) 32° (6mm LES size )

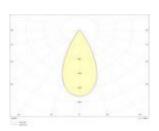
36°(M)

## **PRODUCTS:**

15°

20°

S09. 01. 01. 012 Y0UY0U-D28-50



50°(W)

40° (4mm LES size) 45° (6mm LES size)

### **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.