

DATASHEET

DALTON-D55

COB LENS:

DALTON-D55 is a versatile COB optics family with supreme light quality .

The product has a deep concave mirror surface structure with an anti glare angle of up to 30 degrees, greatly solving the problem of visible glare.

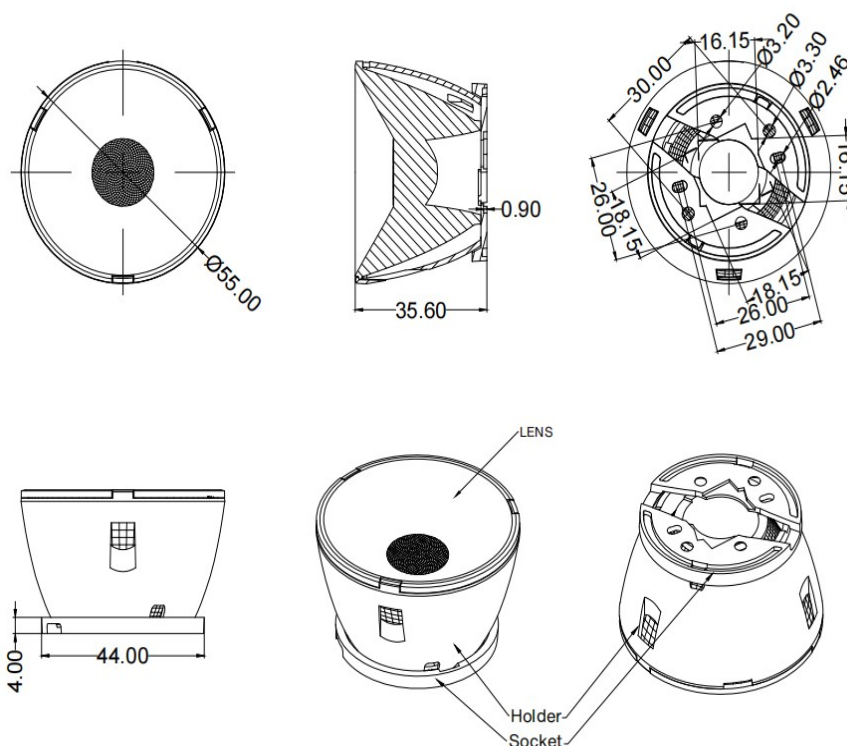
1.General Information

LENS Material	: PMMA (clear)
Holder Material	: PC (black)
Socket Material	: PC (white)
Size	: Ø55mm
Design LED	: Cree CXA 1830
Compatibility	: ≤16mm LES
Fasten	: Clips+Screw
IP class	: N/A
Zhaga	: NO
RoHS	: YES
Color	: Clear



2.MECHANICAL SPECIFICATION

UNIT:mm

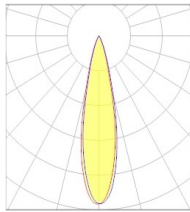


Dimensions with unmarked tolerances refer to GBT14486 tolerance table.

3. OPTICAL RESULTS

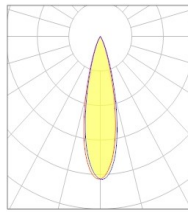
PRODUCTS:

S09.01.01.156
DALTON-D55-15



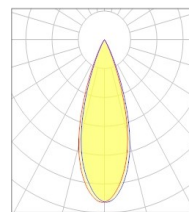
15° Extra Narrow beam

S09.01.01.157
DALTON-D55-24



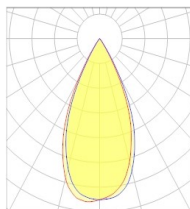
24° Narrow beam

S09.01.01.158
DALTON-D55-36



36° Medium beam

S09.01.01.159
DALTON-D55-50



50° Wide beam

4.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.

5.Note

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

The appearance and specifications of the product can be changed to improve the quality and/or performance without notice.

SUNLUMIN OPTICS CO.,LTD

2nd Floor, Building D, No.56 Liuhe Road, Tangkeng Community,
Henggang Street, Longgang District, Shenzhen

E
info@sunlumin-optics.com

www.
sunlumin-optics.com