

FAMILY DATASHEET

UFO-D184-H56

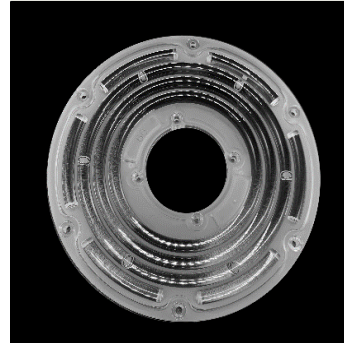
UFO

Round lens for industrial lighting.

UFO-D184-H56

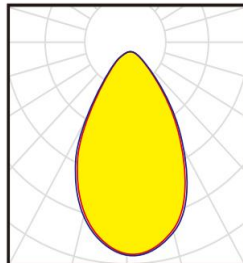
Ø184mm round lens with **4 Rings** and a **Open Hole (Ø56mm)** in the middle to house a smart light and other sensors. The most popular UFO lens series delivers high optical efficiency with the convex lens structure and free arrangement of LEDs.

- Design LED : 2835 size LED packages
- Compatibility : up to 3030 size LED packages
- Material : Optical PC(clear)
- Fasten : Screw
- RoHS : Yes



PRODUCTS

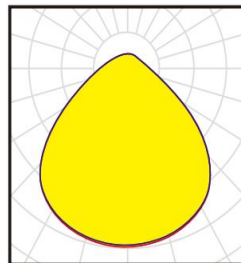
S01. 01. 01. 074_UFO-D184-4R-
60A-H56



60-A(W)

~60° wide beam.

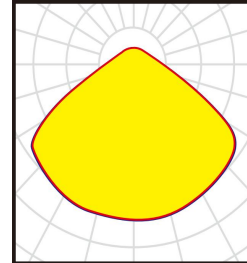
S01. 01. 01. 075_UFO-D184-4R-
90A-H56



90°-A (WW)

~90° wide beam.

S01. 01. 01. 293_UFO-D184-4R-
120B-H56



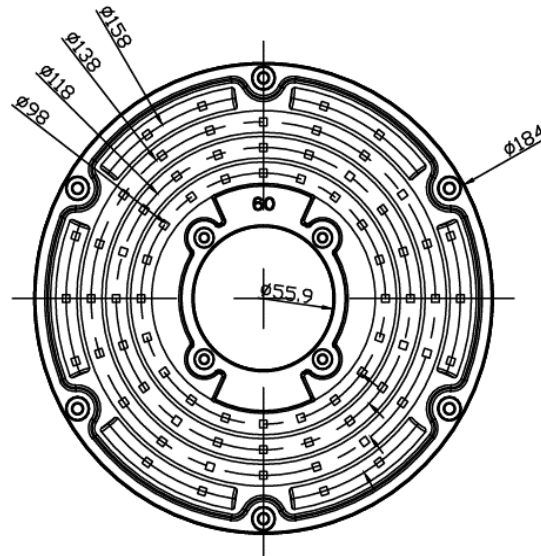
120°-B (WWW)

~120° wide beam.

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UFO-D184-H56

LED layout



*Notes

1. All dimensions are in millimeters
2. The thickness of the PCB is 1.5mm

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.

Disclaimer

When gule pass through holes, columns and other structures, or part of the thin structure, will form a weld line. Please note that flow lines and weld lines on the external surfaces of the lenses are acceptable if the optical performance of the lens is within the specifications.

The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value. The chart data is for reference only. Please test the data again before using.

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

SunLumin assumes no liability of any kind for the possible deviation from any provided data or any other damage resulting from the usage of the provided data.

Last update: 13/Mar/25