

# FAMILY DATASHEET

## UFO-D183-120

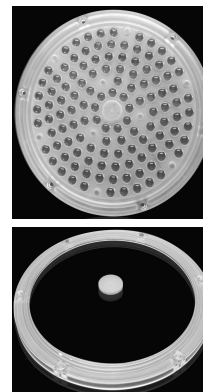
### UFO

Round lens for industrial lighting.

#### UFO-D183-120

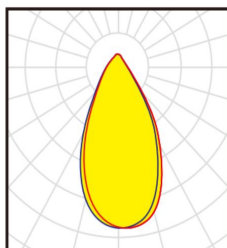
Ø183mm round lens, up to 120 individual convex-optics, array for industrial lighting. delivers low UGR.

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



### PRODUCTS

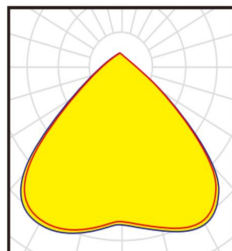
S01. 01. 01. 137  
UFO-D183-120-60B-C17



60B(W)

~60° wide beam.

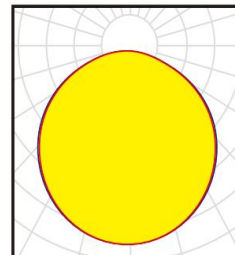
S01. 01. 01. 136  
UFO-D183-120-90B-C17



90°B (WW)

~90° wide beam.

S01. 01. 01. 138  
UFO-D183-XX-120A-C17



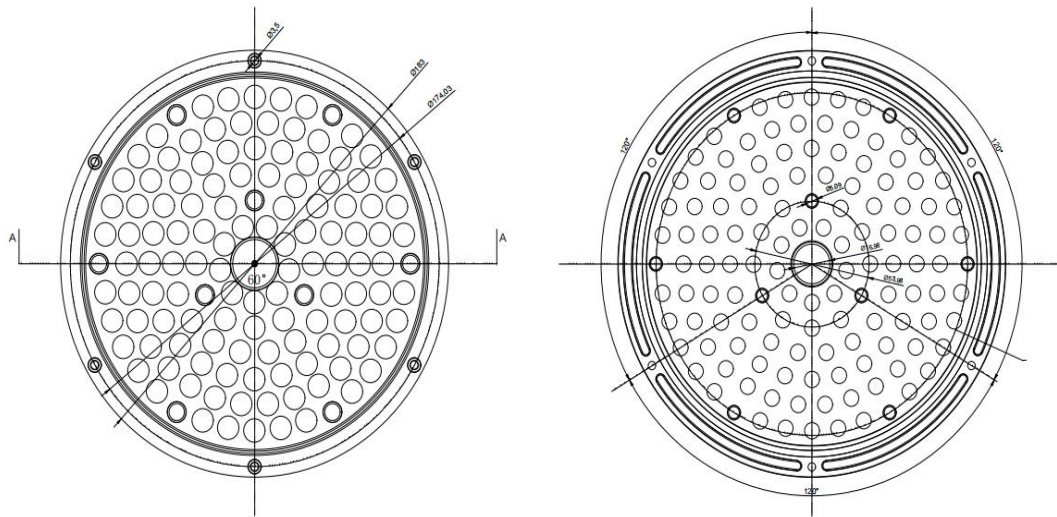
120°-A (WWW)

~120° wide beam.

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## UFO-D183-120

### 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.

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