80.5mm Max. Aperture, Iris Diaphragm

#32-613

해당 제품은 표준 광학 시스템에 결합될 때 시스템 f/#(f/# = 초점 거리/유효 직경), 필드 스톱 직경 및 전체 에너지 처리량을 제어할 수 있습니다. 조리개의 위치에 따라 조리개가 시스템에 미치는 영향이 크게 달라질 수 있다는 점에 유의해야 합니다. 최대 조리개 크기에서 최소 조리개 크기까지 레버를 약 90° 움직여 제품이 매우 부드럽게 작동하도록 해줍니다. 마운트 버전에는 포스트를 쉽게 마운트하기 위한 탭홀이 있습니다. 블루 스프링 스틸 리프 셔터 구조에 블랙 하우징 마감 처리를 한 스테인리스 스틸 '핀' 또는 플라스틱 '탭' 2가지 타입으로 레버 액추에이터가 제공됩니다. OEM 통합 및 일반 실험실 용도로 특수 설계가 적용되었습니다. 구체적인 OEM 어플리케이션 지원이 필요한 경우 어플리케이션 엔지니어링 부서로 문의 바랍니다.

참고: Iris Diaphragm Mount는 별도로 판매됩니다.

02.769.4600

(주)에드몬드옵틱스코리아

General

Type:	Unmounted

Physical & Mechanical Properties

Maximum Aperture (mm):	80.5
Outer Diameter (mm):	110.0
Construction:	Aluminum Housing, Blue Tempered Spring Steel Leaves
Lever Diameter (mm):	3.00
Lever Length (mm):	13.00
Number of Leaves:	16.00
Thickness (mm):	10.00

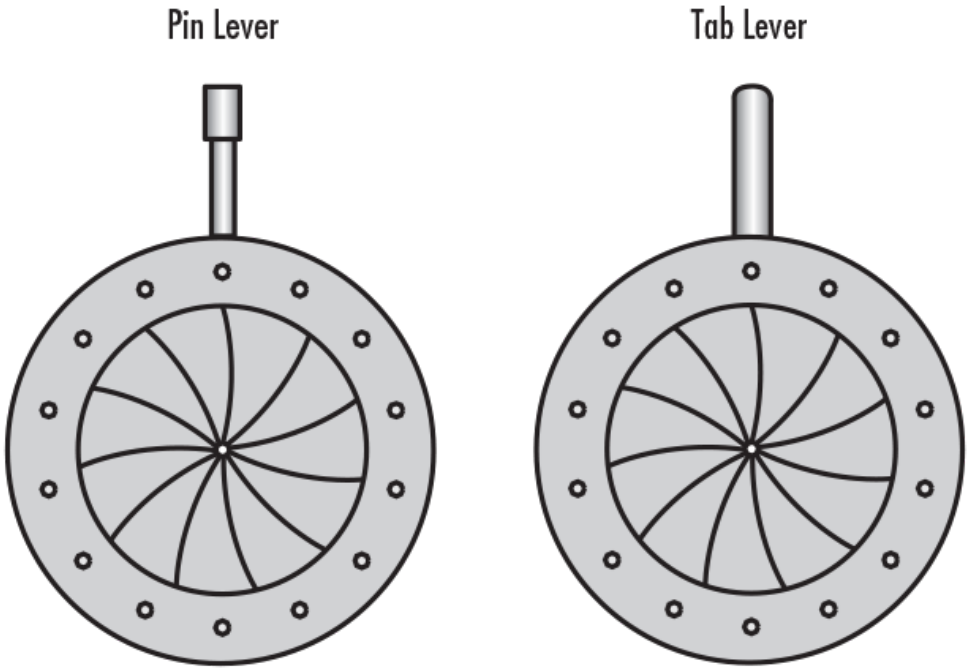
Optical Properties

Minimum Aperture (mm):	4.5

02.769.4600

(주)에드몬드옵틱스코리아

Types of Levers



02.769.4600

(주)에드몬드옵틱스코리아

June 21, 2025

To Whom It May Concern,

This document certifies that the product stated below has been reviewed as requested by Edmund Optics:

재고 번호	*제품설명*
32-613	80.5mm Max. Aperture, Iris Diaphragm

This item is EU RoHS (2015/863/EU) exempt based on **Exemption 6c**: Copper alloy containing up to 4% lead by weight.

This certification means that:

- EO's suppliers have confirmed the material composition of this product.
- EO has implemented rigorous procedures to document this compliance.
- The information provided may, or may not, be based upon actual test data, or on information from our Vendors, Raw Material Suppliers or Subcontractors.

Jay Budd, Director of Corporate Compliance
June 21, 2025

Edmund Optics Inc. - 101 E Gloucester Pike, Barrington, NJ 08007 | 1-800-363-1992 | Compliance@edmundoptics.com

June 21, 2025

재고 번호	*제품설명*
32-613	80.5mm Max. Aperture, Iris Diaphragm

Edmund Optics certifies that all articles included in this shipment are in compliance with the terms and conditions of this order. The company also certifies that the articles included in this shipment are in accordance to all agreed upon specifications and quality assurance provisions. Please call 1-800-363-1992 should any questions arise from this shipment.

Jeff Harvey- EVP of Operations

June 21, 2025

To Whom It May Concern,

This document certifies that the product stated below has been reviewed as requested by Edmund Optics:

재고 번호	*제품설명*
32-613	80.5mm Max. Aperture, Iris Diaphragm

This item contains substances listed on the REACH SVHC list as of 21 January 2025 in quantities exceeding 0.1% weight by weight, please contact compliance@edmundoptics.com if you require more information.

Please note the following:

- Entry 11 of Annex V of the REACH regulation EC 1907/2006 as amended by regulation 987/2008, exempts “non-hazardous” glass components from registration.
- Items considered to be packing materials and which do not form part of, or are not required for the operation of, the product, are not considered to be within scope of this declaration.
- EO does not routinely analyze products for substances not purposely added or specified within the design specifications, drawings and assembly procedures.

This certification means that:

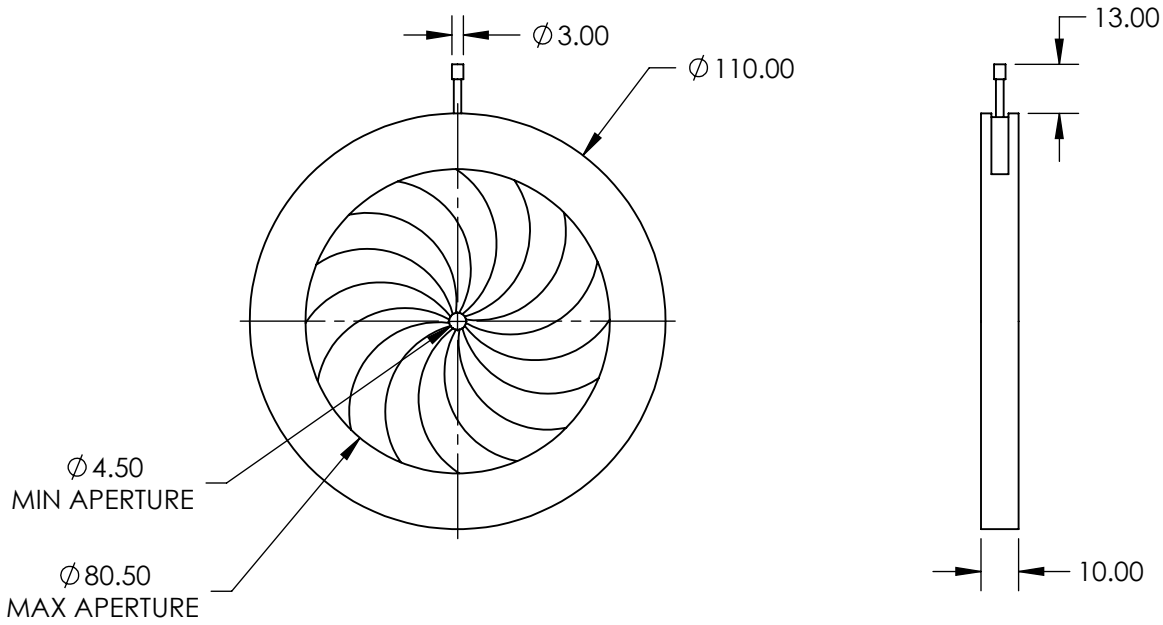
- EO's suppliers have confirmed the material composition of this product.
- EO has implemented rigorous procedures to document this compliance.
- The information provided may, or may not, be based upon actual test data, or on information from our Vendors, Raw Material Suppliers or Subcontractors.

Jay Budd, Director of Corporate Compliance
June 21, 2025

Edmund Optics Inc. - 101 E Gloucester Pike, Barrington, NJ 08007 | 1-800-363-1992 | Compliance@edmundoptics.com

NOTES:

1. CONSTRUCTION:
   Aluminum Housing, Blue Tempered Steel Leaves
2. NUMBER OF LEAVES: 16
3. ROHS: COMPLIANT



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

FOR INFORMATION ONLY:
DO NOT MANUFACTURE PARTS TO THIS DRAWING

Edmund Optics®

THIRD ANGLE PROJECTION		TITLE	IRIS DIAPHRAGM 110.0mm DIA.	
ALL DIMS IN	mm	DWG NO	32613	SHEET 1 OF 1