

[All Products](#) / [Optics](#) / [Optical Filters](#) / [Neutral Density \(ND\) Filters](#)

TECHSPEC®

Reflective Neutral Density (ND) Filters



- Spectrally Flat
- Maximum Accuracy and Neutrality at Moderate Price
- Use Stacks to Create Intermediate Density Values

Common Specifications

General

Note:

Optical density values are average over specified blocking wavelength range.

Physical & Mechanical Properties

Thickness (mm):

1.60 Nominal

Dimensional Tolerance (mm):

±0.5

Clear Aperture (%):

80

Optical Properties

Angle of Incidence (°):

0

Substrate:

Float Glass

Coating:

Surface 1: Inconel

Surface Quality:

80-50

Blocking Wavelength Range (nm):

400 - 700

Surface Flatness (P-V):

4 - 6λ

Technical Information

Products

Dia. (mm)	Dimensions (mm)	Optical Density OD (Average)	Thickness (mm)	Transmission (%)	Stock Number	Price	Buy
12.50	-	0.1	1.60	79.49	#64-125	€34,00 Qty 6+ €27,00	In Stock
12.50	-	0.15	1.60	70.79	#64-126	€34,00 Qty 6+ €27,00	In Stock
12.50	-	0.2	1.60	63.10	#64-127	€34,00 Qty 6+ €27,00	3-4 days
12.50	-	0.3	1.60	50.00	#46-131	€34,00 Qty 6+ €27,00	3-4 days
12.50	-	0.4	1.60	40.00	#64-128	€34,00 Qty 6+ €27,00	3-4 days
12.50	-	0.5	1.60	32.00	#46-132	€34,00 Qty 6+ €27,00	In Stock
12.50	-	0.6	1.60	25.00	#49-071	€34,00 Qty 6+ €27,00	3-4 days
12.50	-	0.7	1.60	20.00	#64-130	€34,00 Qty 6+ €27,00	3-4 days
12.50	-	0.9	1.60	12.5	#49-074	€34,00 Qty 6+ €27,00	3-4 days
12.50	-	1.0	1.60	10.00	#46-133	€34,00 Qty 6+ €27,00	In Stock
12.50	-	2.0	1.60	1.00	#46-136	€34,00 Qty 6+ €27,00	In Stock
12.50	-	2.5	1.60	0.3	#46-137	€34,00 Qty 6+ €27,00	3-4 days
12.50	-	3.0	1.60	0.1	#46-138	€34,00 Qty 6+ €27,00	3-4 days
25.00	-	0.1	1.60	79.49	#64-131	€50,00 Qty 6+ €40,00	Contact Us
25.00	-	0.2	1.60	63.10	#64-133	€50,00 Qty 6+ €40,00	In Stock
25.00	-	0.3	1.60	50.00	#30-933	€50,00 Qty 6+ €40,00	3-4 days

[#64-134 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

25.00	-	0.4	1.60	40.00		€35,95	3-4 days
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[#64-136 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

25.00	-	0.7	1.60	20.00		€35,95	3-4 days
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25.00	-	1.0	1.60	10.00	#30-935	€50,00 Qty 6+ €40,00	3-4 days
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25.00	-	1.3	1.60	5.00	#30-936	€50,00 Qty 6+ €40,00	3-4 days
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[#30-937 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

25.00

-

1.5

1.60

3.2

€35,95

Contact Us

25.00

-

2.0

1.60

1.00

[#30-938](#)

€50,00
Qty 6+ €40,00

In Stock

[#43-812 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

25.00

-

3.0

1.60

0.1

€35,95

Contact Us

[#64-137 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

-	50.0 x 50.0	0.1	1.60	79.49	€50,95	In Stock
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[#64-139 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

-	50.0 x 50.0	0.2	1.60	63.10	€50,95	3-4 days
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-	50.0 x 50.0	0.3	1.60	50.00	#43-813	€72,00 Qty 6+ €57,50	3-4 days
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[#64-140 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

-	50.0 x 50.0	0.4	1.60	40.00	€50,95	3-4 days
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[#43-814 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

-	50.0 x 50.0	0.5	1.60	32.00	€50,95	In Stock
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[#64-142 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

- 50.0 x 50.0 0.7 1.60 20.00

€50,95

Contact Us



Edmund
optics | worldwide

- 50.0 x 50.0 1.0 1.60 10.00

[#43-815](#)

€72,00
Qty 6+ €57,50

3-4 days

- 50.0 x 50.0 1.3 1.60 5.00

[#46-123](#)

€72,00
Qty 6+ €57,50

3-4 days

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Phone: 1-800-363-1992 :

www.edmundoptics.com

[#46-124 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

- 50.0 x 50.0 1.5 1.60 3.2

€50,95

In Stock

- 50.0 x 50.0 2.0 1.60 1.00

[#43-816](#)

€72,00
Qty 6+ €57,50

3-4 days

- 50.0 x 50.0 3.0 1.60 0.1

[#46-126](#)

€72,00
Qty 6+ €57,50

In Stock